



Comune di Sannazzaro de' Burgondi (PV)



RIQUALIFICAZIONE ENERGETICA E NORMATIVA DELL'IMPIANTO DI ILLUMINAZIONE PUBBLICA

Oggetto

Progetto Esecutivo

ai sensi del D.Lgs 50/2016 e ss.ii. e mm.

Titolo elaborato

VERIFICHE ILLUMINOTECNICHE

"opere di riqualificazione energetica e normativa"

Revisione

01

Numerazione

10

Data

12 Dicembre 2018

Committente

Promotore

Global Power Service S.p.A.

C.so Porta Nuova 127

37122 Verona

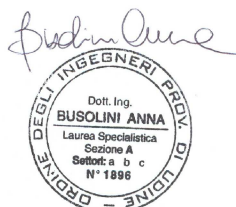
info@globalpowerservice.it

Progettisti

EZA srl

info@ezasrl.it

Ing. Anna Busolini



N.B.

Le verifiche illuminotecniche di seguito allegate si basano sulla classificazione illuminotecnica di progetto attribuita alle singole strade comunali in fase di redazione del Piano dell'illuminazione comunale, approvato dal comune di Sannazzaro de'Burgondi.

Di seguito gli allegati:

- 1- Verifiche illuminotecniche
- 2- Indici IPEA*
- 3- Indici IPEI*

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NOME VIA	CATEGORIA STRADALE	LIMITI DI VELOCITA' Km/h	CATEGORIA ILLUMINOTECNICA DI INGRESSO	COMPLESSITA' CAMPO VISIVO	ASSENZA O BASSA DENSITA' DI ZONE DI CONFLITTO	SEGNALETICA COSPICUA NELLE ZONE CONFLITTUALI	SEGNALETICA STRADALE ATTIVA*	ASSENZA PERICOLO DI AGGRESSIONE	Portata di servizio (progetto) per corsia (veicoli/ora)	FLUSSI DI TRAFFICO ritenuti costanti nel tempo	CATEGORIA ILLUMINOTECNICA DI PROGETTO	FLUSSI DI TRAFFICO ritenuti variabili nel tempo	ORARIO DI POSSIBILE ATTIVAZIONE REGOLATORI DI FLUSSO	CATEGORIA ILLUMINOTECNICA DI ESERCIZIO								
				Normale (-1)	Complesso (-1)	Assente (-1)	Presente (0)	Cospicua (1)	Non cospicua (0)	Presente (-1)	Assente (0)	Assente (-1)	Presente (0)	<25% rispetto alla portata di servizio (-2)	<50% rispetto alla portata di servizio (-1)*	>50% rispetto alla portata di servizio (0)*	M5	<25% rispetto alla portata di servizio (-2)	portata di servizio (-1)*	alla portata di servizio (0)*	22:00 - 6:00	M6
VIA PO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M5	<25% (-2)			22:00 - 6:00	M6
VIA PUCCINI	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M5	<25% (-2)			22:00 - 6:00	M6
VIA ROMA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)	Presente (0)	800		> 50% (0)		M4	<25% (-2)	<50% (-1)*		-	M5
VIA ROMA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA ROSSINI	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		-	M6
VIA SAFFI	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		-	M6
VIA SALERA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA SALVADEO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		22:00 - 6:00	M6
VIA SALVADEO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA SAN BERNARDINO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		-	M6
VIA SAN BERNARDINO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA SAN FRANCESCO D'ASSISI	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M5	<25% (-2)			22:00 - 6:00	M6
VIA I. SANNAZZARO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		-	M6
VIA SERENPIOCCA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		-	M6
VIA SANTI NAZZARO E CELSO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		22:00 - 6:00	M6
VIA TOSCANINI	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M5	<25% (-2)			22:00 - 6:00	M6
VIA ANTONIA TRAVERSI	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA VECCHIA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA GIUSEPPE VERDI	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA VIGNALE PAVESE	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		-	M6
VIA VIGEVANO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)	Presente (0)	800		> 50% (0)		M4	<25% (-2)	<50% (-1)*		23:00 - 6:00	M5
VIA VIGEVANO	Strada Extraurbana locale - F -	70 - 90	M2	Normale (-1)	Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		450		> 50% (0)		M4	<25% (-2)	<50% (-1)*		24:00 - 6:00	M5
VIA VIGEVANO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VIA VITTORIO VENETO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		-	M6
VIA VOGHERA	Strada Extraurbana locale - F -	70 - 90	M2	Normale (-1)	Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		450		> 50% (0)		M4	<25% (-2)	<50% (-1)*		24:00 - 6:00	M5
VIA VOLTA	Strada Extraurbana locale - F -	70 - 90	M2	Normale (-1)	Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		450		<50% (-1)*		M5	<25% (-2)	<50% (-1)*		23:00 - 6:00	M6
VIA 11 FEBBRAIO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		> 50% (0)		M5	<25% (-2)	<50% (-1)*		22:00 - 6:00	M6
VIA 25 APRILE	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M5	<25% (-2)			22:00 - 6:00	M6
VIA ZECCA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M5	<25% (-2)			22:00 - 6:00	M6
VIALE ITALIA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)	Presente (0)	800		> 50% (0)		M4	<25% (-2)	<50% (-1)*		-	M5
VIALE LORETO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)	Presente (0)	800		> 50% (0)		M4	<25% (-2)	<50% (-1)*		-	M5
VIALE LORETO	Strada Extraurbana locale - F -	70 - 90	M2	Normale (-1)	Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		450		> 50% (0)		M4	<25% (-2)	<50% (-1)*		24:00 - 6:00	M5
VICOLA ABBEVERAGGIO	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VICOLA SOLA	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VICOLA PORTONE	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VICOLA QUARTIERE	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6
VICOLA VOLTONE	Strada urbana locale - F -	50	M4		Complesso (0)	Assente (0)	Assente (0)	Non cospicua (0)	Non cospicua (0)	Presente (0)	Assente (-1)		800		<50% (-1)*		M6	<25% (-2)			-	M6

SEZIONI STRADALI	N. PUNTI LUCE
11	5
Via Damiano Chiesa	5
12	1
Via Peschiera	1
16	3
Vicolo Quartiere	3
21	1
Via Salera	1
22	8
Via Ariosto	4
Via Foscolo	4
33	3
Via Castello	3
47	4
Via Michele Mainoli	4
61	3
Via Agognetta	3
66	15
Via Mezzano	15
70	2
Via Peschiera	2
75	1
Via 11 Febbraio	1
76	6
Via Nazario Sauro	6
84	3
Via Volta	3
87	3
Via Nazario Sauro	3
89	3
Viale Loreto	3
93	42
Via Vigevano	7
Via Voghera	35
118	8
Via Vigevano	8
119	2
Viale Loreto	2

SEZIONI STRADALI	N. PUNTI LUCE
135	1
Via Pavia	1
219	3
Piazza Del Popolo	1
Via Alla Costa	2
220	2
Via Toscanini	2
-	6
Via Antona Traversi	2
Via Montegrappa	2
Via Vigevano	2
105bis	1
Viale Italia	1
107bis	1
Viale Italia	1
108bis	16
Via Vigevano	16
108tris	7
Viale Loreto	7
117bis	3
Via Roma	1
Via Voghera	2
118bis	3
Viale Loreto	3
123tris	3
Via Alla Costa	3
133+1	5
SP193bis	3
Via De Gasperi	2
139 bis	2
Via Pavia	2
141bis	8
SP193bis	1
Via Fratelli Rosselli	7
141-L	3
Via Fratelli Rosselli	3
143tris	6
Via Fratelli Rosselli	4
Via Gramsci	2

SEZIONI STRADALI	N. PUNTI LUCE
147bis	5
SP193bis	1
Via Fratelli Rosselli	2
Via Gramsci	2
147tris	8
SP193bis	1
Via Fratelli Rosselli	7
17 bis	2
Vicolo Voltone	2
18tris	4
Via Vecchia	4
208 ROTO	4
Via Giuliani	4
214bis	3
Via Vigevano	3
215bis	8
Viale Loreto	8
217 bis	2
Via Pavia	2
219bis	13
Via Bigli	13
219ROTObis	2
Via Bigli	2
25bis	3
Via Del Mulino	3
39bis	1
Via Montegrappa	1
40bis	6
Vicolo Isola	6
47tris	5
Via Dell'Industria	5
57-L	6
Via Marconi	6
60+	24
Via 11 Febbraio	6
Via Giuliani	9
Via Petrarca	5
Via Puccini	4

SEZIONI STRADALI	N. PUNTI LUCE
61quat	6
Via Marconi	6
63 quat	4
Via Mezzano	4
67bis	2
Via Puccini	2
71bis	2
Via Mezzano	2
72tris	2
Piazzetta E. Barbieri	2
73bis	10
Via Mezzano	10
73-L	13
Frazione Buscarella	13
73tris	3
Via Santi Nazzaro E Celso	3
76bis	1
Via Alla Costa	1
76tris	25
Frazione Savasini	25
77tris	11
Via Manzoni	5
Via Pascoli	6
80+L	3
Via Alla Costa	3
81-L	3
Frazione Savasini	3
83bis	6
Via Toscanini	6
84bis	72
Via 2 Giugno	2
Via 25 Aprile	2
Via Boschine	8
Via Carducci	2
Via Dante	4
Via Dell'Iris	2
Via Donizetti	4
Via Galvani	3
Via Giuliani	2
Via Leopardi	3

SEZIONI STRADALI	N. PUNTI LUCE
Via Manzoni	7
Via Montegrappa	3
Via Pascoli	5
Via Primo Maggio	6
Via Rossini	11
Via Volta	3
Via Zecca	5
84quat	6
Piazzetta E. Barbieri	1
Via Leonardo Da Vinci	1
Via Volta	4
85tris	6
Via Fornaci	3
Via Galilei	3
87tris	13
Via Cavalier Pollone	3
Via Nazario Sauro	4
Via Peschiera	4
Via Primo Maggio	2
88+L	3
Piazzetta E. Barbieri	1
Via Mongini	1
Via Toscanini	1
88bis	7
Via 2 Giugno	2
Via Fornaci	5
88-L	1
Frazione Buscarella	1
88quat	3
Via Gianola	3
88tris	4
Via Po	4
90bis	1
Via Mezzano	1
92bis	9
Via Fratelli Rosselli	9
93+L	18
SP193bis	8
Via Michelangelo Buonarroti	10

SEZIONI STRADALI	N. PUNTI LUCE
93-3000	19
Via A. Cei	4
Via Damiano Chiesa	5
Via Monti	1
Via San Francesco D'Assisi	9
99bis	12
Via Mattei	11
Via Mezzano	1
99tris	6
Via Mattei	6
immutato	458
Piazza Battisti	2
Via 4 Novembre	4
Via Agognetta	1
Via Alla Costa	1
Via Antona Traversi	23
Via Bellini	6
Via Bigli	9
Via Cairoli	13
Via Case Basse	1
Via Case Nuove	6
Via Cavour	9
Via Daglio	2
Via Del Conto	17
Via Del Lucino	8
Via Dell'Iris	1
Via Dell'Olmo	5
Via Don Gazzaniga	7
Via Don Milani	4
Via Erbognetta	11
Via Fornaci	1
Via Garibaldi	10
Via Gianola	3
Via Giuseppe Verdi	14
Via Gorana	28
Via Incisa	6
Via J. Sannazzaro	7
Via Leonardo Da Vinci	13
Via Marconi	5
Via Matteotti	2
Via Mazzini	17
Via Mezzano	1
Via Mongini	19
Via Monsignor Anglese	14
Via Monti	3
Via Nazario Sauro	2
Via Pacinotti	2

SEZIONI STRADALI	N. PUNTI LUCE
Via Pastorini	4
Via Pasubio	6
Via Pavia	36
Via Piave	4
Via Primo Maggio	1
Via Roma	17
Via Rossini	2
Via Saffi	6
Via Salvadeo	5
Via San Bernardino	4
Via Serenpiocca	5
Via Toscanini	4
Via Vicinale Pavese	18
Via Vittorio Veneto	5
Via Volta	2
Viale Italia	23
Viale Loreto	32
Vicolo Abbeveraggio	2
Vicolo Portone	5
INCASSO	4
Piazza Battisti	4
ISOL 1	3
Via Mezzano	3
ISOL 1bis	1
Via Mezzano	1
ISOL 1-L	2
Via Mezzano	2
ISOL 2	2
Frazione Buscarella	2
ISOL 5quat	2
Via Fornaci	2
P410	4
Piazza Palestro	2
Via Della Libertà	2
P410 SOSP	4
Via Santi Nazzaro E Celso	4
P410 tris	4
Via Cairoli	1
Via Della Libertà	1
Via Garibaldi	1
Via Santi Nazzaro E Celso	1

SEZIONI STRADALI	N. PUNTI LUCE
P410bis	26
Piazza Battisti	12
Piazza Palestro	6
Via Vecchia	8
PRO2	17
Piazza Del Popolo	8
Piazza Mercato	9
PRO3	13
Piazza Del Popolo	2
Piazza Mercato	2
Piazzetta E. Barbieri	2
Via Della Libertà	3
Via Fratelli Rosselli	1
Via Mezzano	3
PROIETTORE	5
Piazza Battisti	2
Piazzetta Della Fontana	1
Via Mazzini	1
Via San Bernardino	1
rotonda1	8
Via De Gasperi	8
ROTONDA2	6
SP193bis	6
SF06 ROTO	16
Via Nazario Sauro	4
Via Toscanini	12
SF07	2
Piazzetta E. Barbieri	2
SF07ROTO BIS	28
Via Antona Traversi	9
Via Vigevano	19
SF44 ROTOBIS	3
Via Gianola	3
SOTTOPORTICO	60
Piazza Mercato	37
Piazza Palestro	5
Via Della Libertà	18
Totale complessivo	1218

Allegato 1 – VERIFICHE ILLUMINOTECNICHE

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

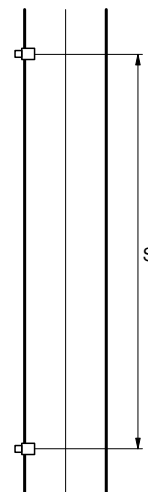
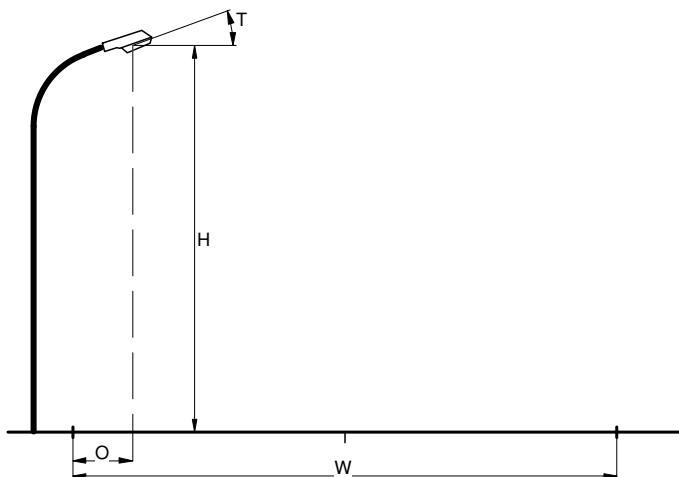
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
L	BGP202 T25 DM11	1 * LED20-4S/740	13.4	1 * 2000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	L
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	25.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.36
L min/med	0.57
UI	0.73
TI EN13201:2015	% 9.9
EIR	0.62

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED20-4S/740
Flusso lampada	:	2000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.36 cd/m2
Minimo/Medio	=	0.57
UI	=	0.73

Abbagliamento

TI EN13201:2015	=	9.9 %

Edge Illuminance Ratio

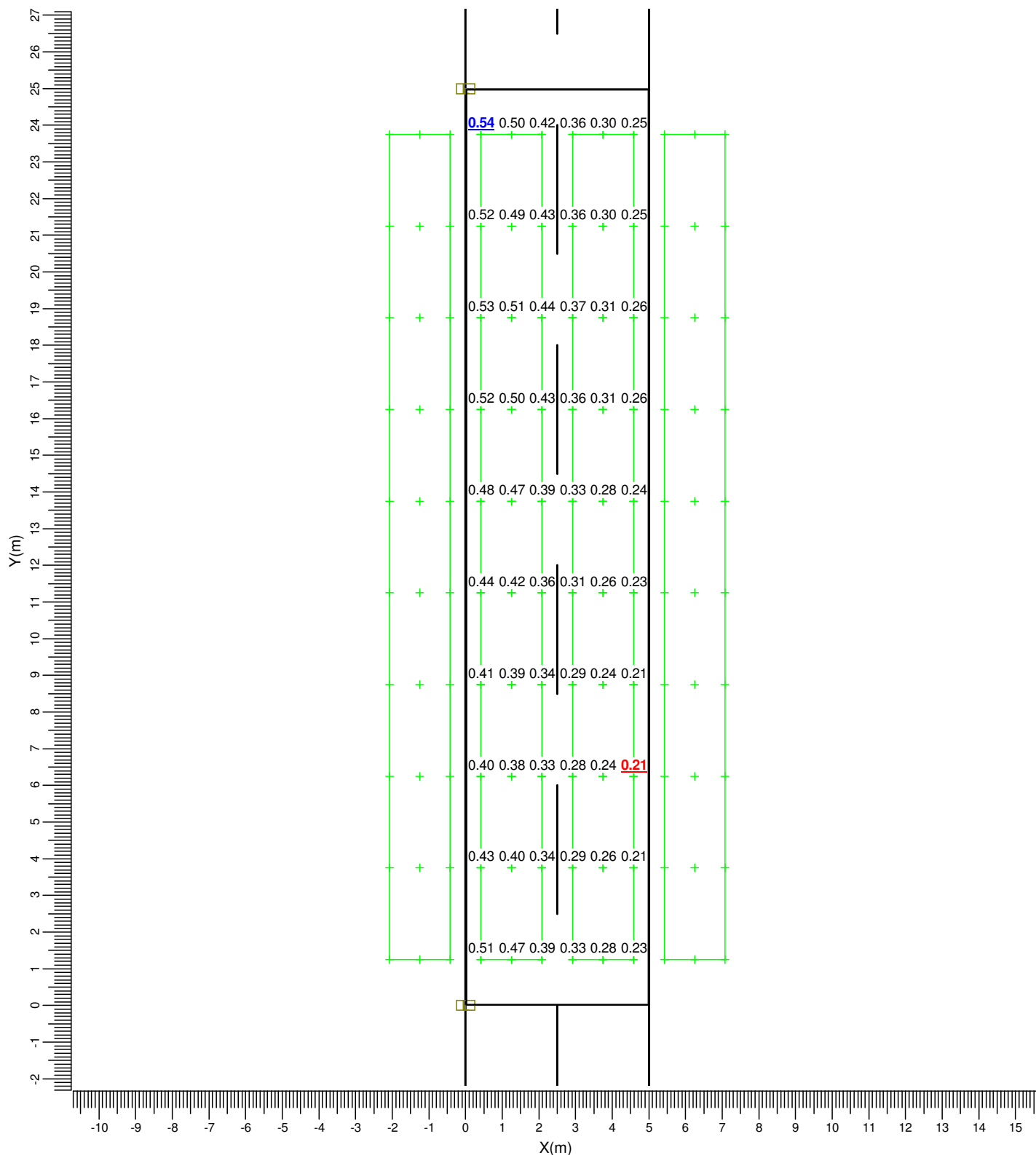
EIR	=	0.62

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -12.38, 1.50) = 9.7%



L → BGP202 T25 DM11

Medio
0.36

Min/Med
0.58

Min/Max
0.38

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

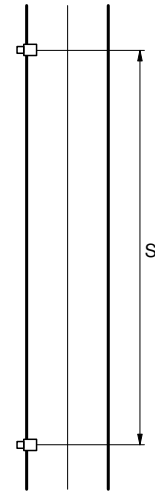
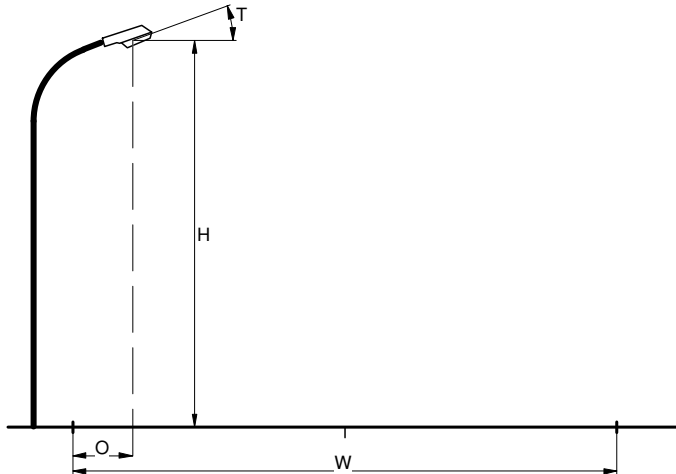
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
C	BGP202 T25 DM11	1 * LED25-4S/740	16.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	C
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.35
L min/med	0.48
UI	0.58
TI EN13201:2015	% 13.0
EIR	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED25-4S/740
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.35 cd/m2
Minimo/Medio	=	0.48
UI	=	0.58

Abbagliamento

TI EN13201:2015	=	13.0 %

Edge Illuminance Ratio

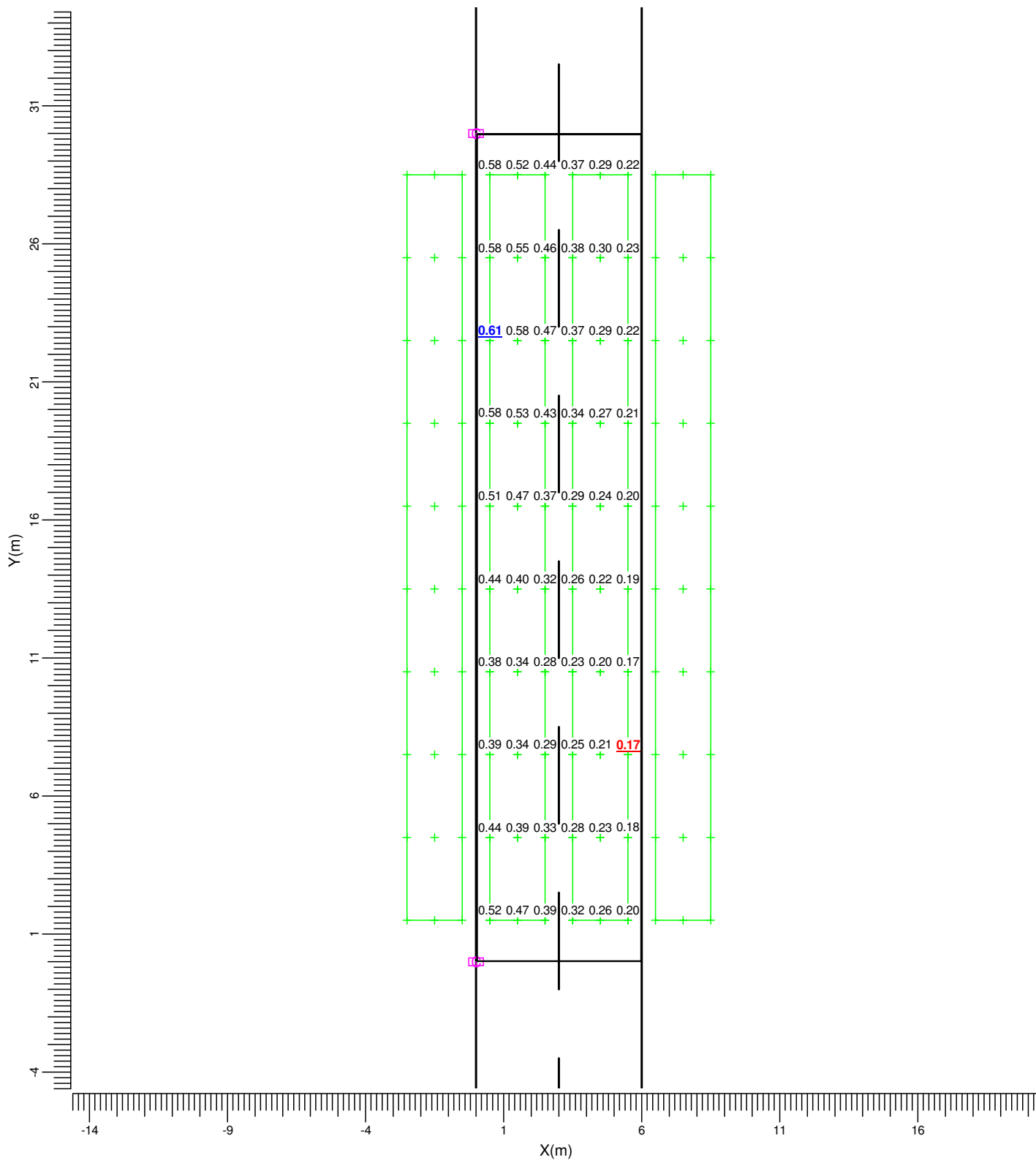
EIR	=	0.45

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -12.38, 1.50) = 12.8%



C → BGP202 T25 DM11

Medio
0.35

Min/Med
0.49

Min/Max
0.28

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

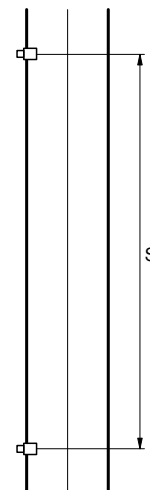
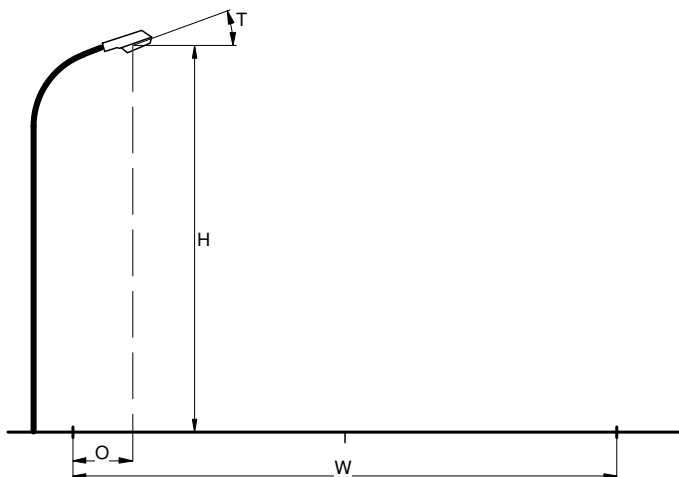
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
L	BGP202 T25 DM11	1 * LED20-4S/740	13.4	1 * 2000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	L
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	30.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.34
L min/med	0.56
UI	0.61
TI EN13201:2015	% 10.6
EIR	0.76

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED20-4S/740
Flusso lampada	:	2000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.34 cd/m2
Minimo/Medio	=	0.56
UI	=	0.61

Abbagliamento

TI EN13201:2015	=	10.6 %

Edge Illuminance Ratio

EIR	=	0.76

3. Risultati dei calcoli

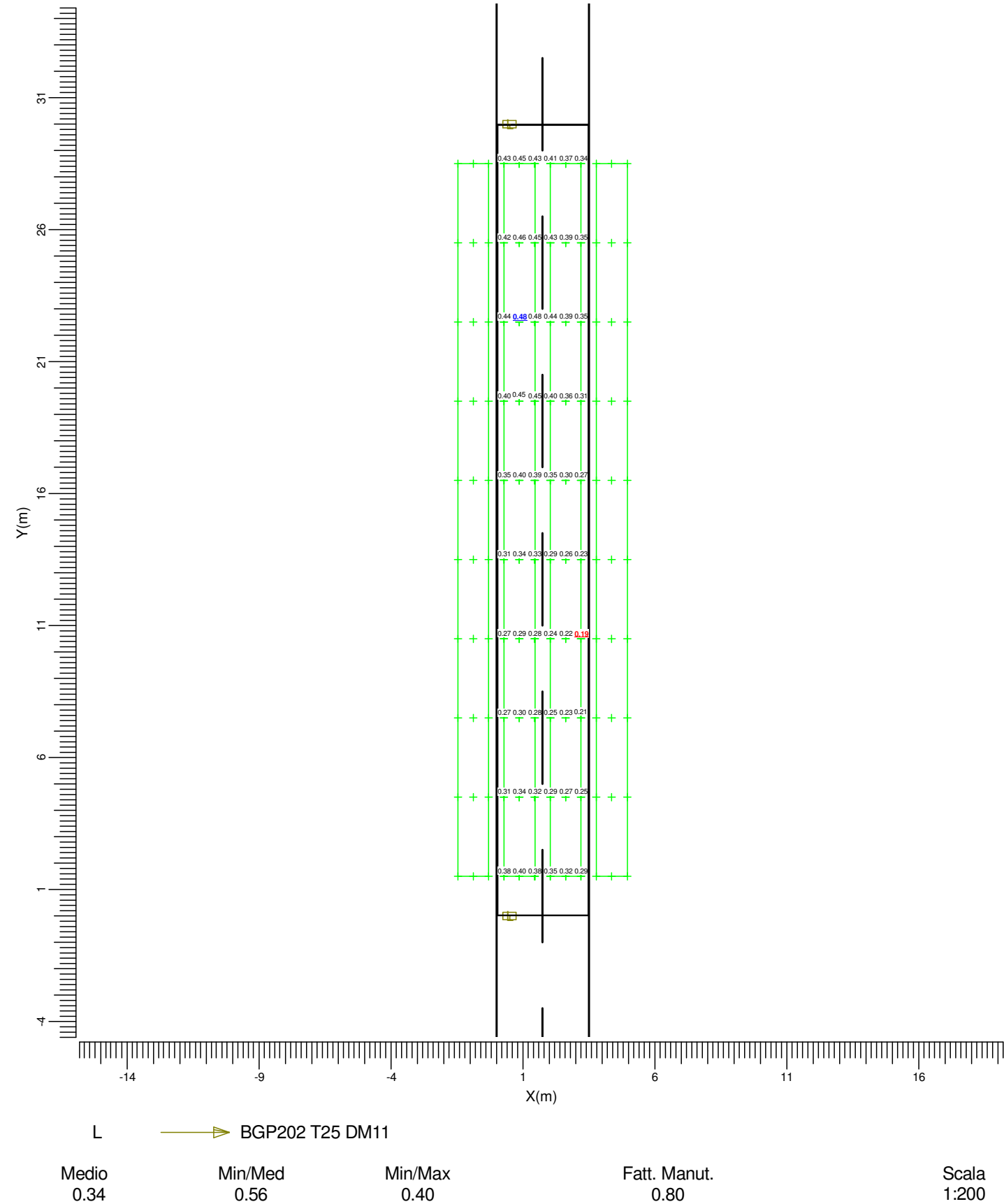
3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m

Tipo di calcolo : Luminanza-> Osservatore CEN (01) (0.88, -60.00, 1.50) (cd/m2)

Manto stradale : CIE C2 con Q0 = 0.070

TI (0.88,-12.38, 1.50) = 8.6%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

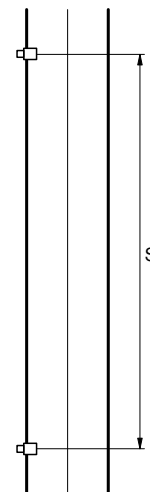
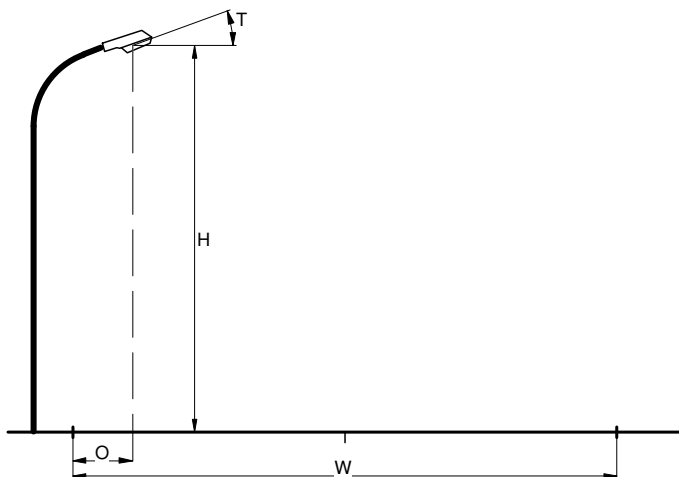
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
O	BGP202 T25 DM12	1 * LED20-4S/740	13.4	1 * 2000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	O
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	30.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.41
L min/med	0.68
UI	0.53
TI EN13201:2015	% 7.0
EIR	0.71

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED20-4S/740
Flusso lampada	:	2000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	4.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.41 cd/m2
Minimo/Medio	=	0.68
UI	=	0.53

Abbagliamento

TI EN13201:2015	=	7.0 %

Edge Illuminance Ratio

EIR	=	0.71

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo

Tipo di calcolo

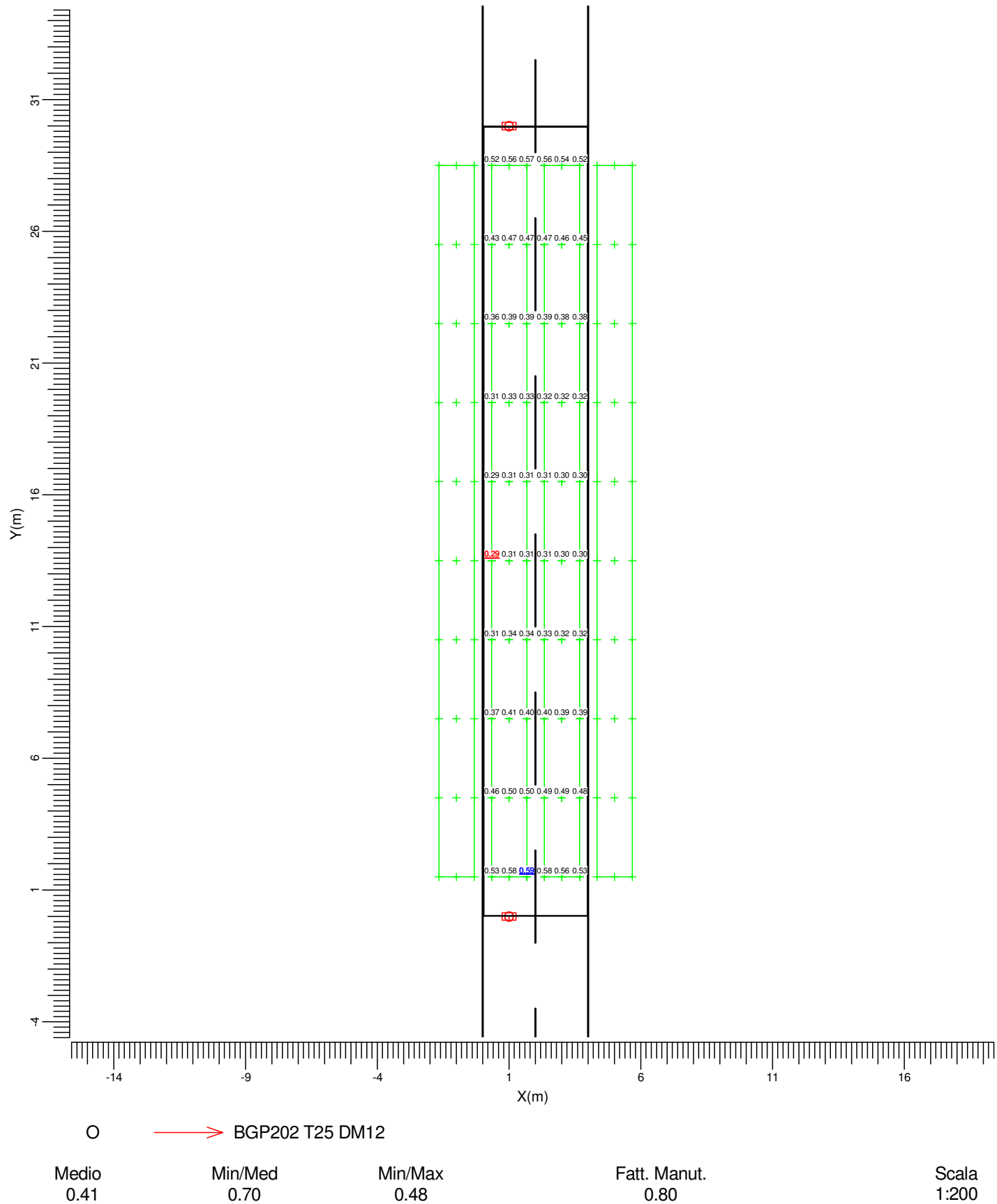
Manto stradale

: Principale a Z = -0.00 m

: Luminanza-> Osservatore CEN (01) (1.00, -60.00, 1.50) (cd/m2)

: CIE C1 con Q0 = 0.100

TI (1.00,-16.50, 1.50) = 5.9%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

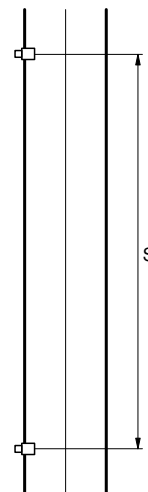
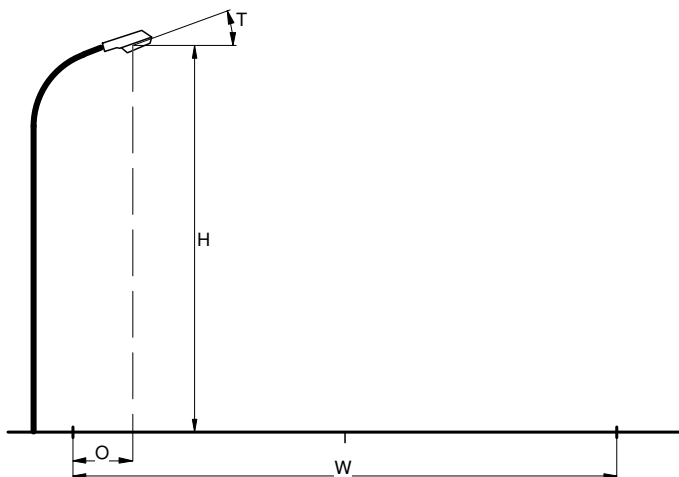
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
N	BGP202 T25 DM12	1 * LED16-4S/740	10.8	1 * 1600

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	N
Installazione	Unilaterale sinistra
Altezzam	7.00
Interdistanzam	25.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.42
L min/med	0.69
UI	0.56
TI EN13201:2015	% 7.3
EIR	0.62

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED16-4S/740
Flusso lampada	:	1600 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.42 cd/m2
Minimo/Medio	=	0.69
UI	=	0.56

Abbagliamento

TI EN13201:2015	=	7.3 %

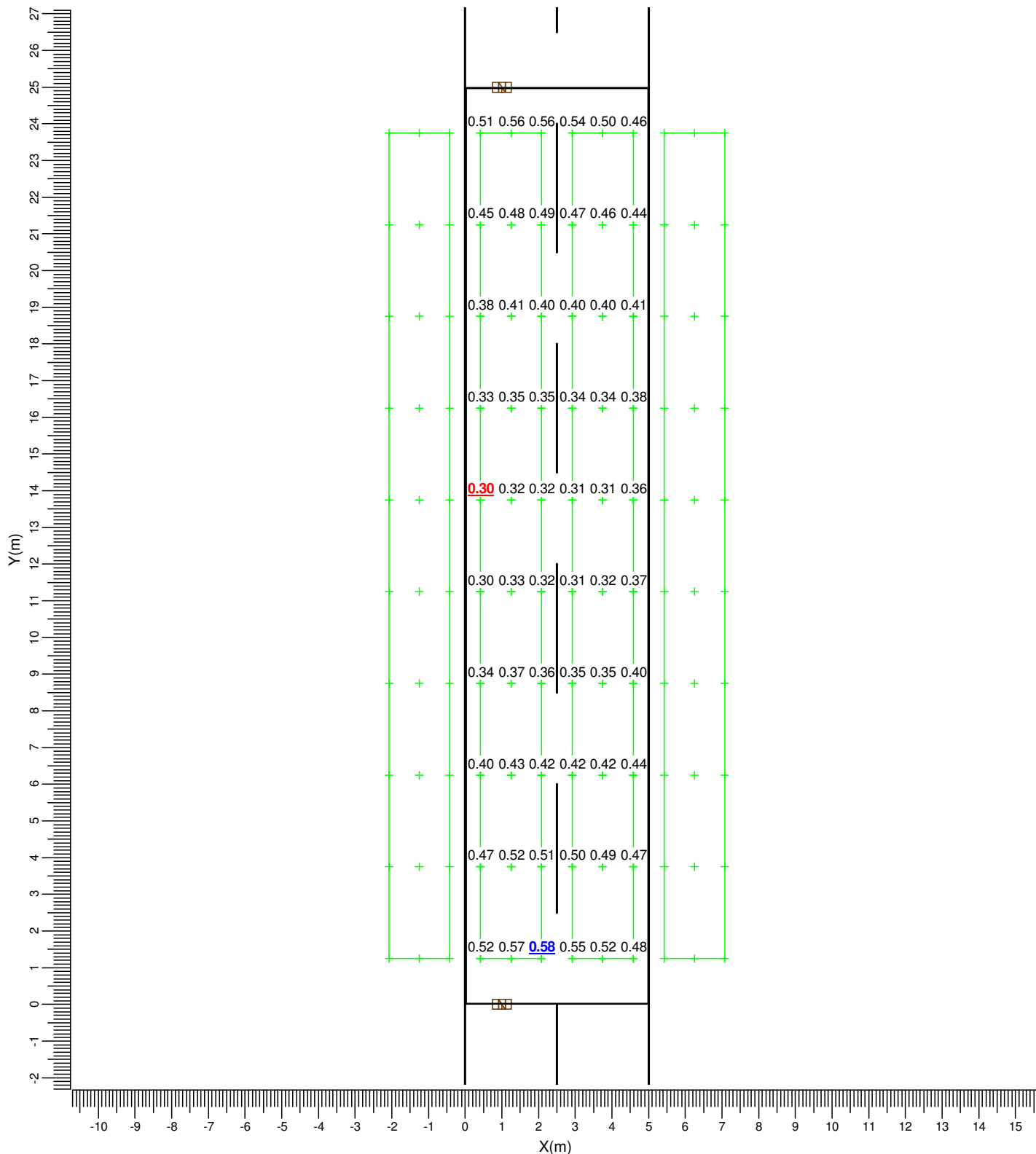
Edge Illuminance Ratio

EIR	=	0.62

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m TI (1.25, -15.13, 1.50) = 5.6%
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C1 con Q0 = 0.100



Medio
0.42

Min/Med
0.72

Min/Max
0.52

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

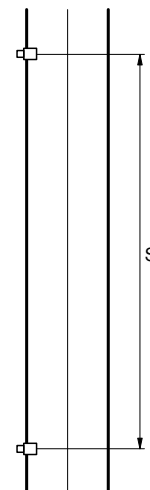
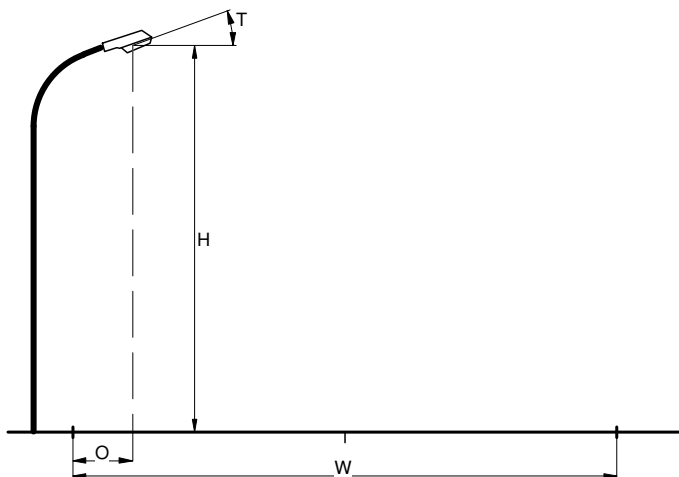
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
B	BGP202 T25 DM11	1 * LED16-4S/740	10.8	1 * 1600

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	B
Installazione	Unilaterale sinistra
Altezzam	7.00
Interdistanzam	20.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.37
L min/med	0.78
UI	0.93
TI EN13201:2015	% 5.4
EIR	0.78

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED16-4S/740
Flusso lampada	:	1600 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	7.00 m
Interdistanza (S)	:	20.00 m
Sbraccio (O)	:	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.37 cd/m2
Minimo/Medio	=	0.78
UI	=	0.93

Abbagliamento

TI EN13201:2015	=	5.4 %

Edge Illuminance Ratio

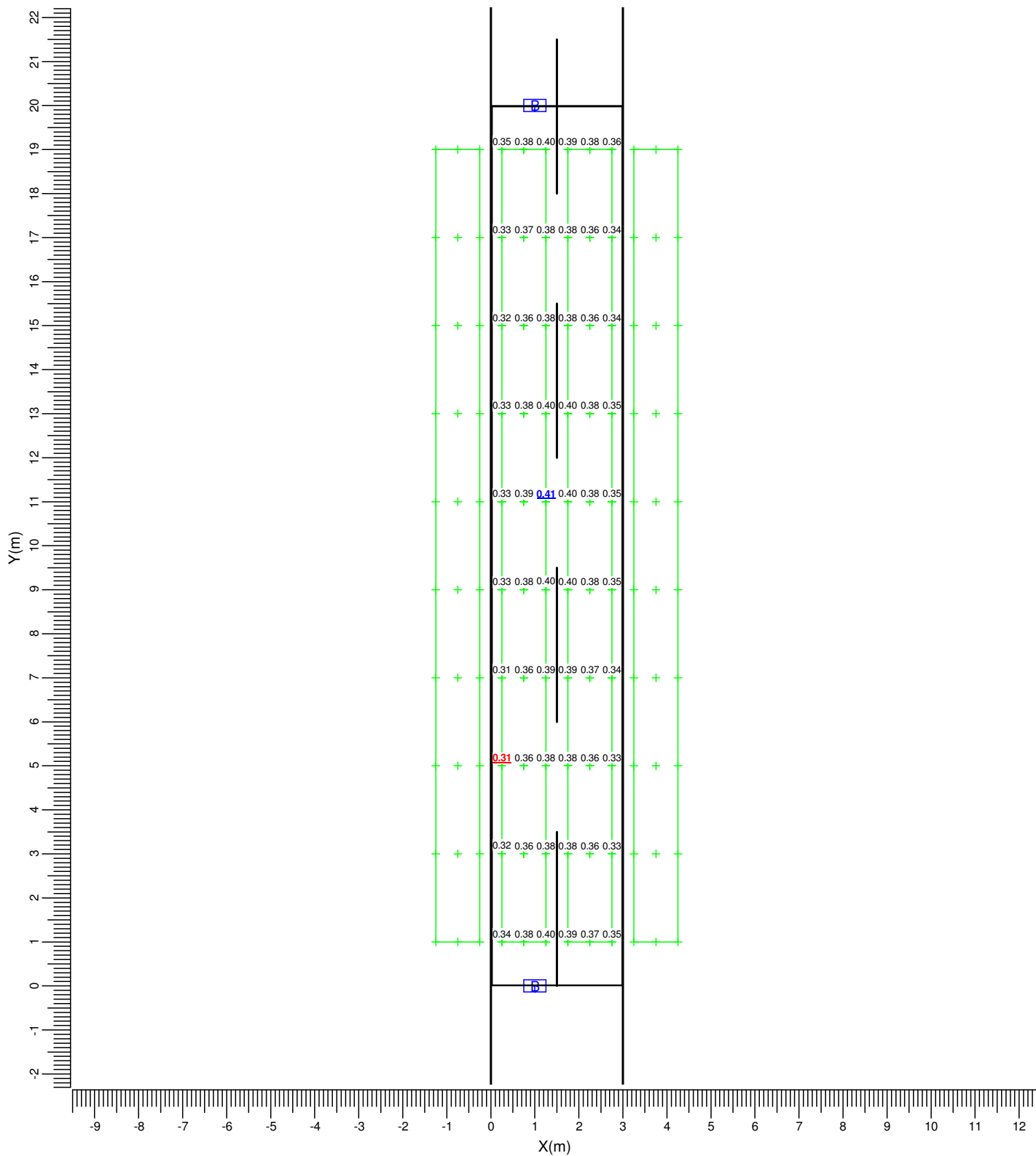
EIR	=	0.78

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (0.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (0.75, -15.13, 1.50) = 4.2%



B ———> BGP202 T25 DM11

Medio
0.37

Min/Med
0.85

Min/Max
0.76

Fatt. Manut.
0.80

Scala
1:125

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

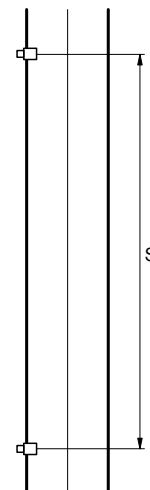
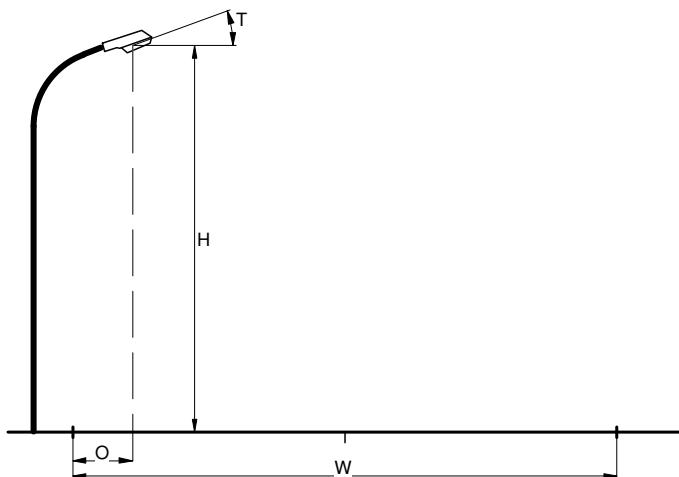
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
E	BGP202 T25 DM11	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	E
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.38
L min/med	0.58
UI	0.82
TI EN13201:2015	% 7.4
EIR	0.54

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.38 cd/m2
Minimo/Medio	=	0.58
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	7.4 %

Edge Illuminance Ratio

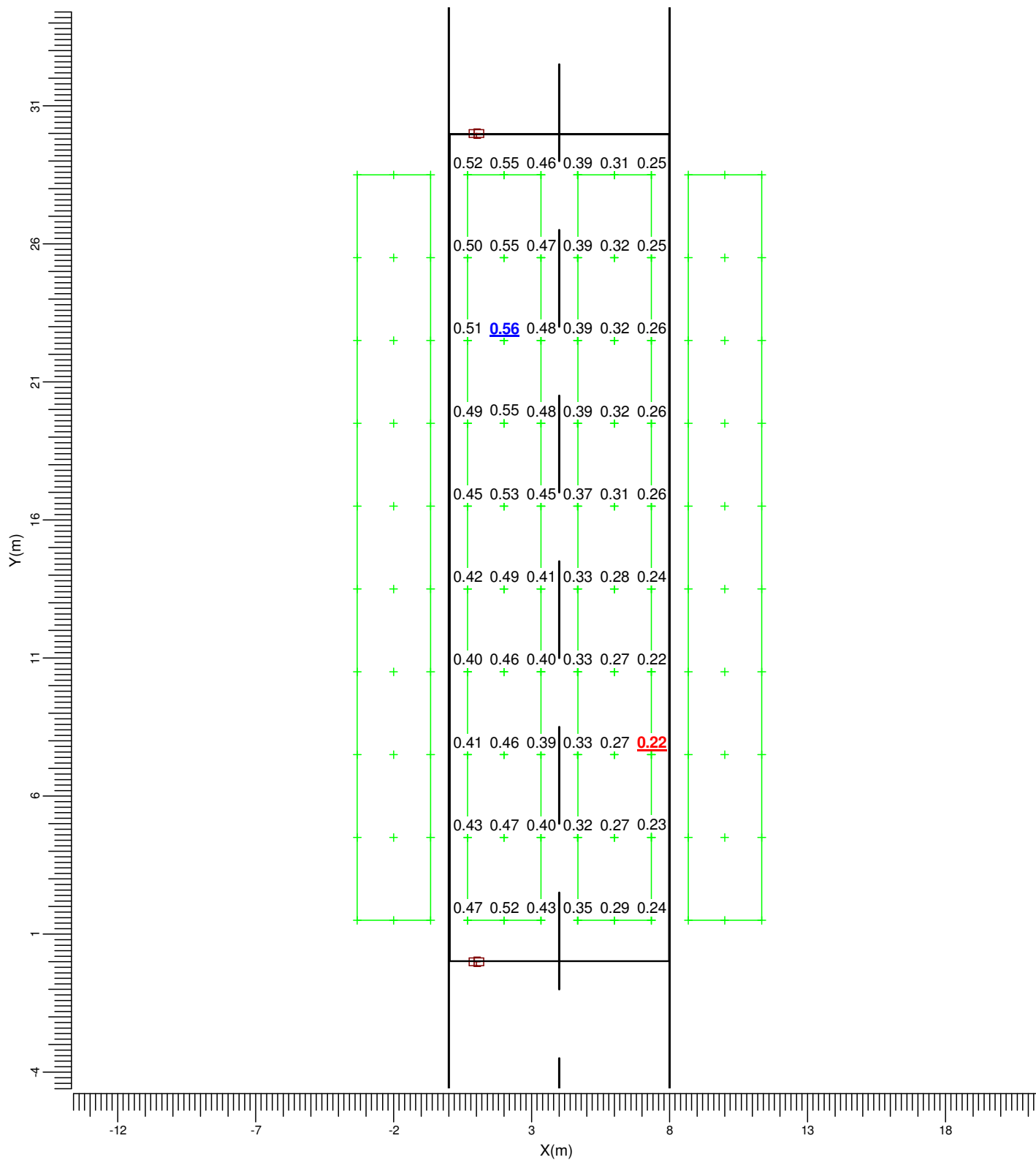
EIR	=	0.54

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -17.88, 1.50) = 7.3%



E → BGP202 T25 DM11

Medio
0.38

Min/Med
0.58

Min/Max
0.39

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

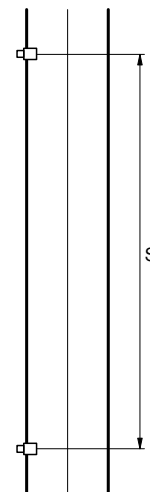
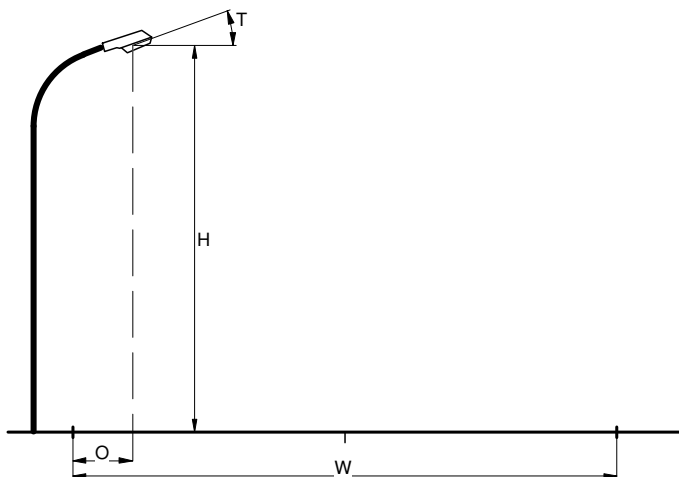
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
N	BGP202 T25 DM12	1 * LED16-4S/740	10.8	1 * 1600

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	N
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	20.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.46
L min/med	0.86
UI	0.77
TI EN13201:2015	% 5.0
EIR	0.88

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED16-4S/740
Flusso lampada	:	1600 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	4.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	8.00 m
Interdistanza (S)	:	20.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.46 cd/m2
Minimo/Medio	=	0.86
UI	=	0.77

Abbagliamento

TI EN13201:2015	=	5.0 %

Edge Illuminance Ratio

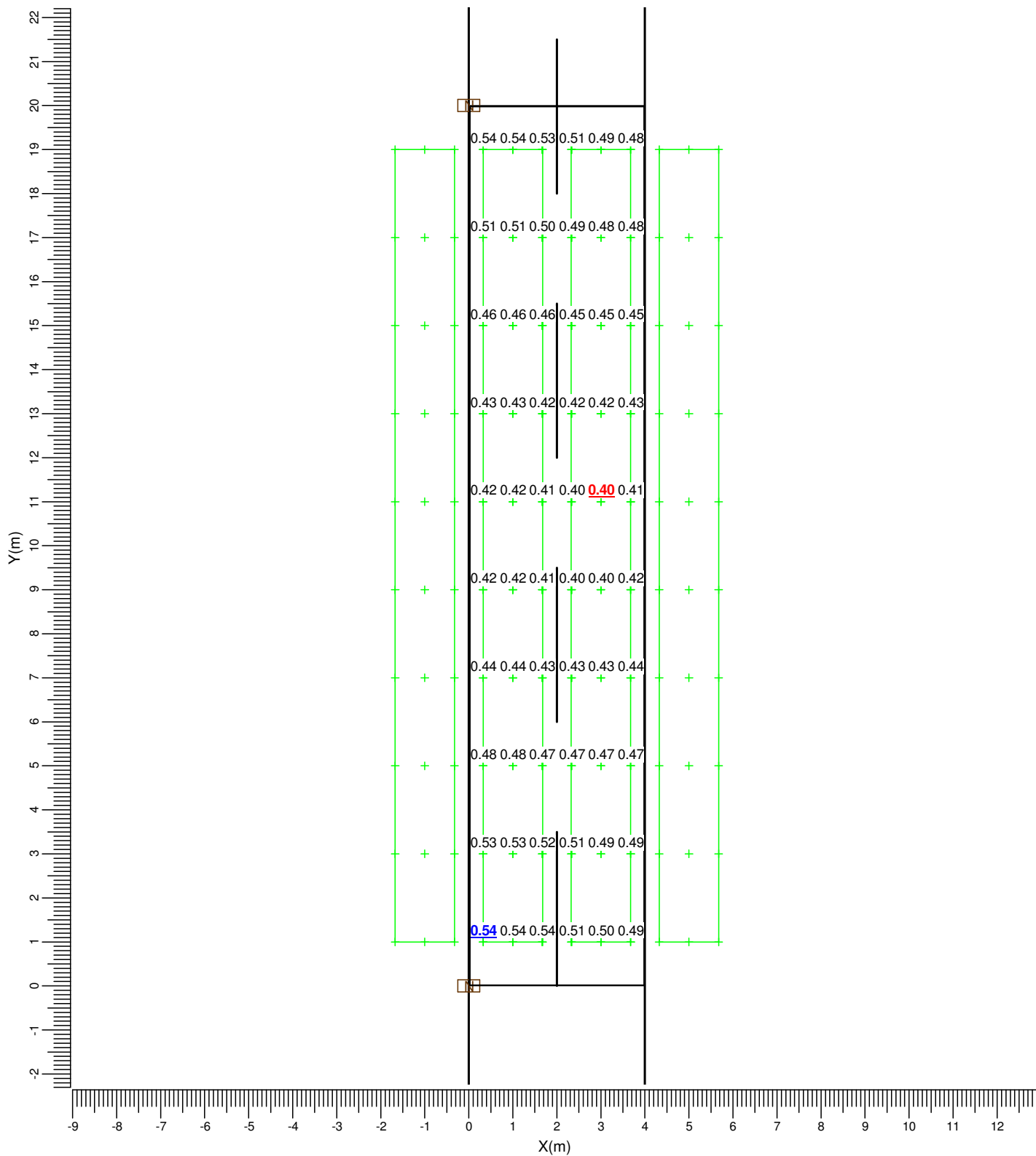
EIR	=	0.88

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.00, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (1.00, -17.88, 1.50) = 4.2%



N



BGP202 T25 DM12

Medio
0.46

Min/Med
0.86

Min/Max
0.74

Fatt. Manut.
0.80

Scala
1:125

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

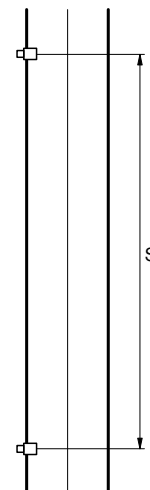
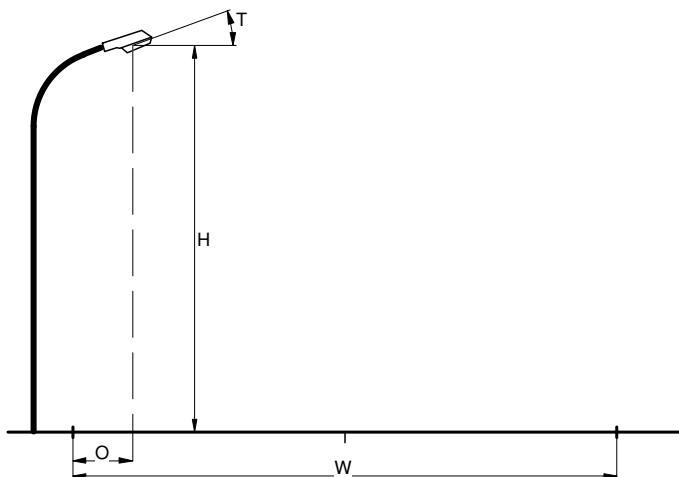
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
E	BGP202 T25 DM11	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	9.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	E
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.37
L min/med	0.53
UI	0.82
TI EN13201:2015	% 7.9
EIR	0.41

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	9.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.37 cd/m2
Minimo/Medio	=	0.53
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	7.9 %

Edge Illuminance Ratio

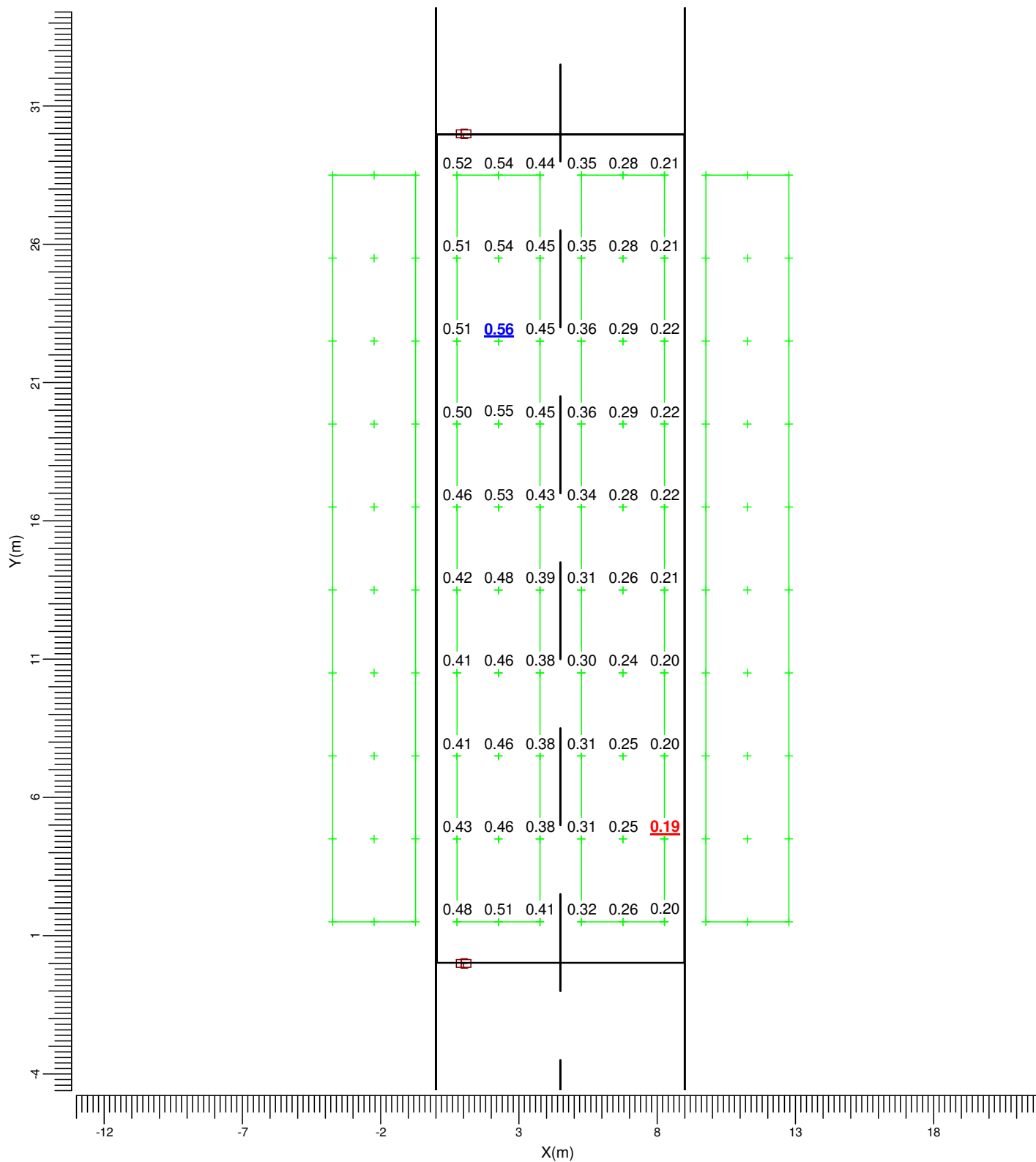
EIR	=	0.41

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.25, -17.88, 1.50) = 7.8%



E BGP202 T25 DM11

Medio
0.37

Min/Med
0.53

Min/Max
0.35

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

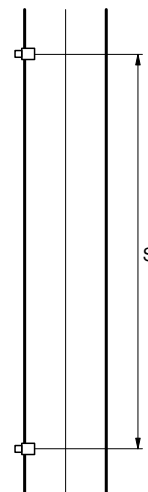
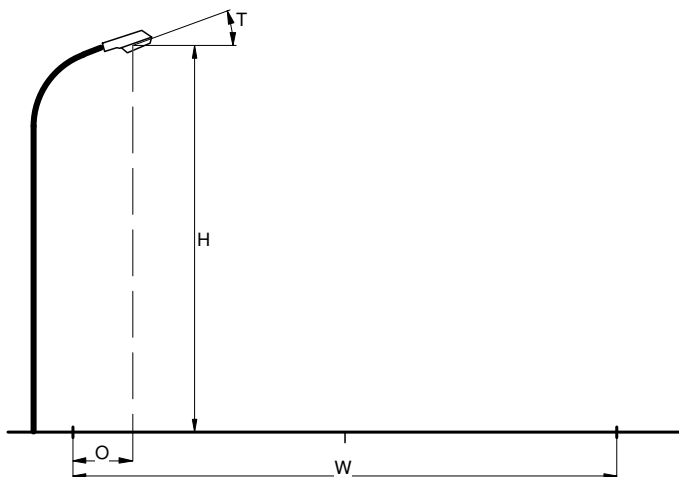
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
N	BGP202 T25 DM12	1 * LED16-4S/740	10.8	1 * 1600

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	N
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	25.00
Posizione apparecchio	0.25
Tilt90gradi	0.0
L medcd/m2	0.36
L min/med	0.77
UI	0.60
TI EN13201:2015	% 5.1
EIR	0.49

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED16-4S/740
Flusso lampada	:	1600 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	0.25 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.36 cd/m2
Minimo/Medio	=	0.77
UI	=	0.60

Abbagliamento

TI EN13201:2015	=	5.1 %

Edge Illuminance Ratio

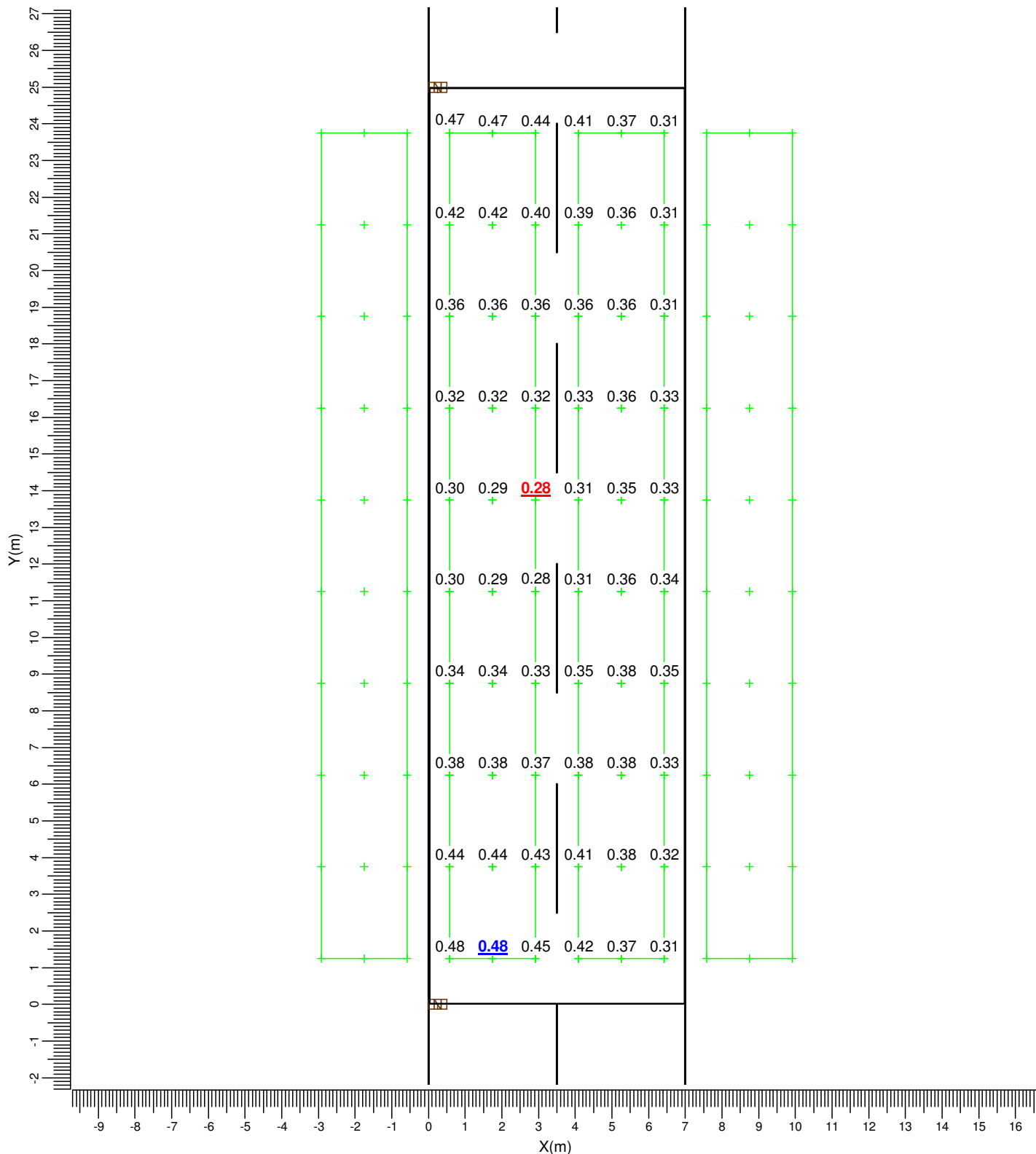
EIR	=	0.49

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (1.75, -17.88, 1.50) = 5.0%



N

➔ BGP202 T25 DM12

Medio
0.36

Min/Med
0.77

Min/Max
0.58

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

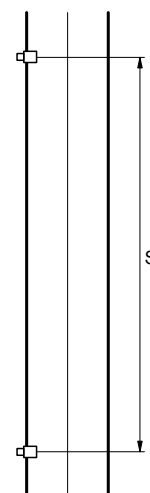
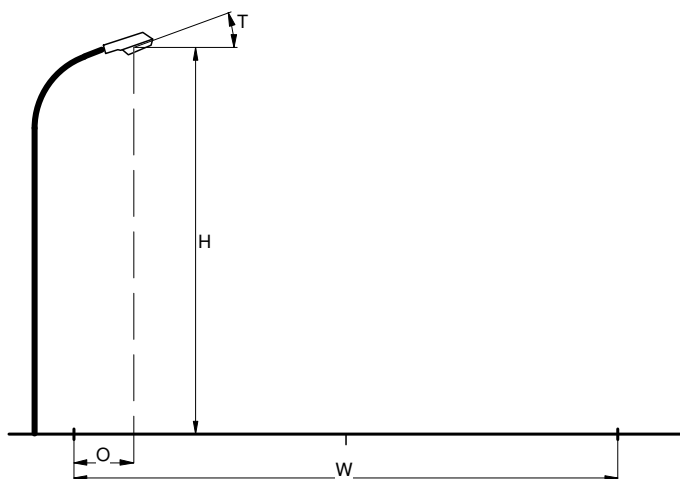
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
O	BGP202 T25 DM12	1 * LED20-4S/740	13.4	1 * 2000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	O
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.39
L min/med	0.73
UI	0.54
TI EN13201:2015	% 6.9
EIR	0.88

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED20-4S/740
Flusso lampada	:	2000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	4.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.39 cd/m2
Minimo/Medio	=	0.73
UI	=	0.54

Abbagliamento

TI EN13201:2015	=	6.9 %

Edge Illuminance Ratio

EIR	=	0.88

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo

Tipo di calcolo

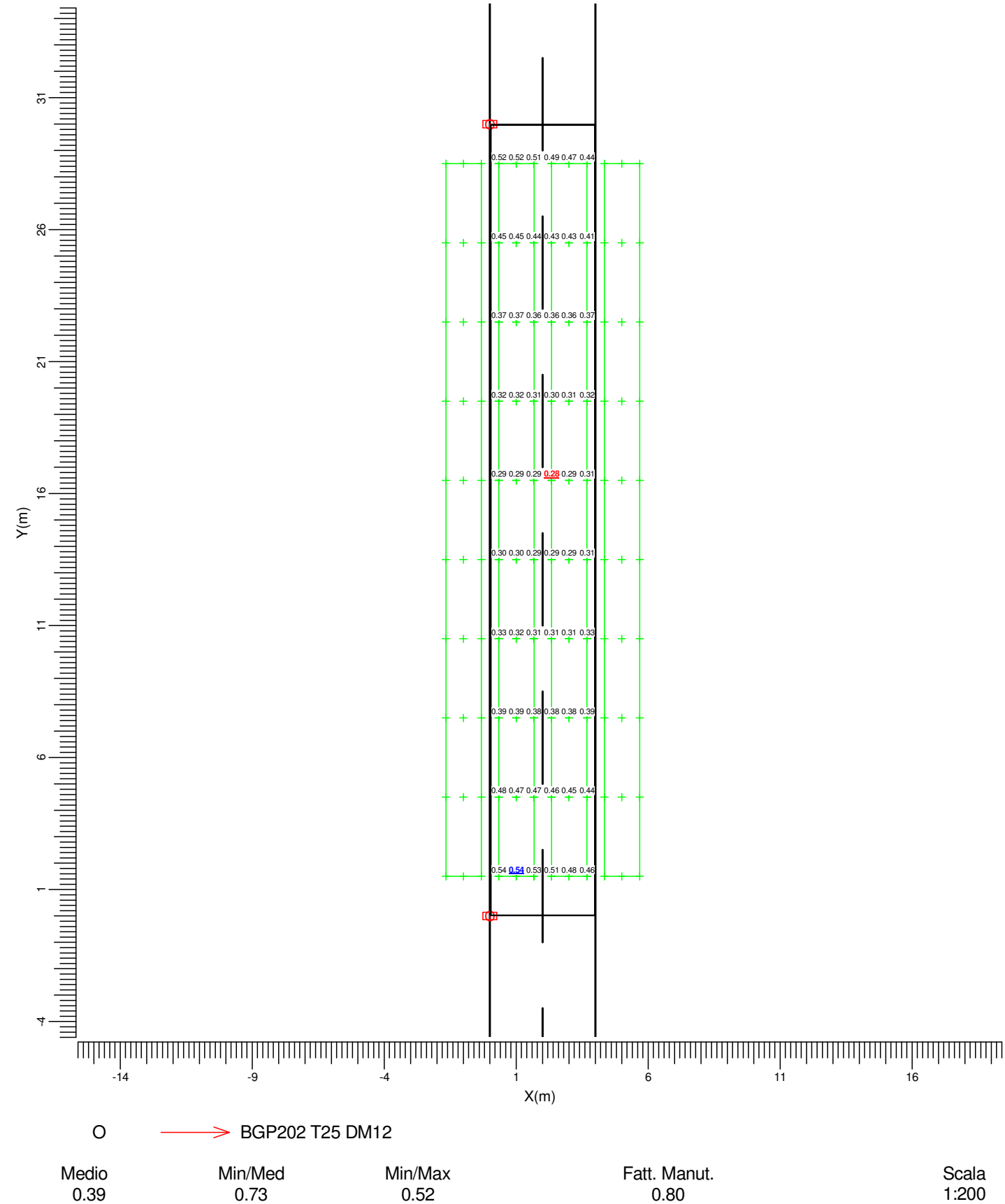
Manto stradale

: Principale a Z = -0.00 m

: Luminanza-> Osservatore CEN (01) (1.00, -60.00, 1.50) (cd/m2)

: CIE C1 con Q0 = 0.100

TI (1.00,-17.88, 1.50) = 5.7%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

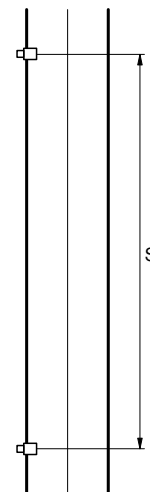
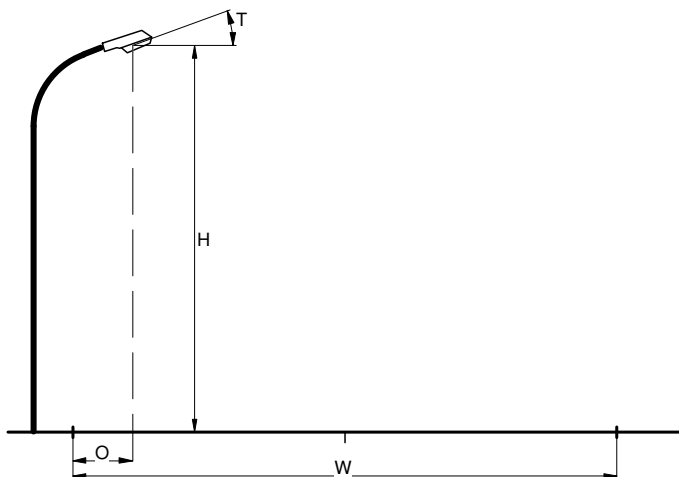
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
F	BGP202 T25 DM11	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1	Schema 2
Carreggiata	Singola carreggiata	Singola carreggiata
Larghezza stradam	5.00	9.00
Nr di corsie	2	2
Tabella di riflessione	CIE C2	CIE C2
Q0 di tabella	0.070	0.070
Fattore di manutenzione	0.80	0.80
Codice apparecchio	F	F
Installazione	Unilaterale sinistra	Unilaterale sinistra
Altezzam	10.00	10.00
Interdistanzam	32.00	32.00
Posizione apparecchio	0.00	0.00
Tilt90gradi	0.0	0.0
L medcd/m2	0.38	0.32
L min/med	0.74	0.57
UI	0.90	0.91
TI EN13201:2015	% 5.7	6.4
EIR	0.83	0.55

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	32.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.38 cd/m2
Minimo/Medio	=	0.74
UI	=	0.90

Abbagliamento

TI EN13201:2015	=	5.7 %

Edge Illuminance Ratio

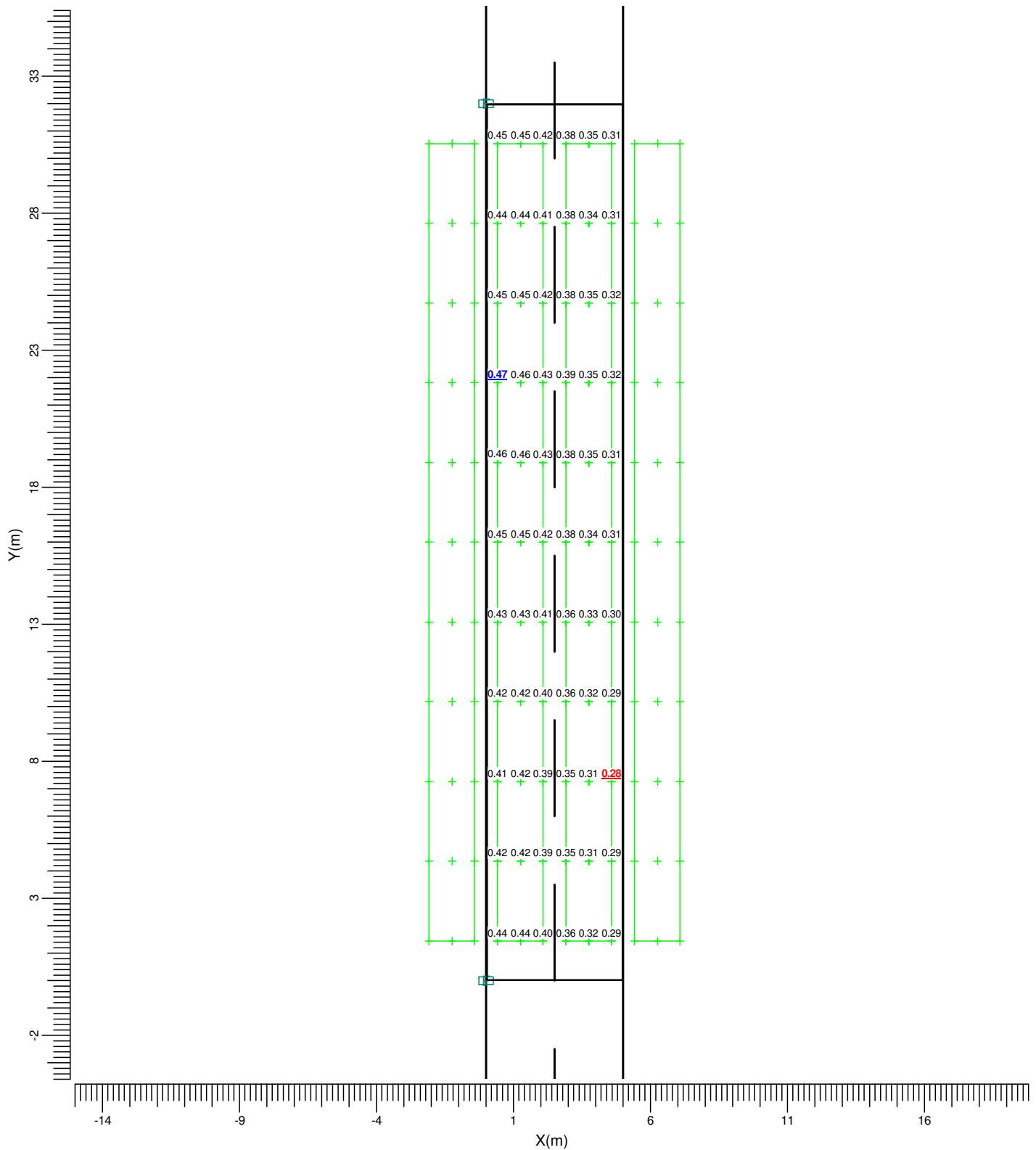
EIR	=	0.83

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -23.38, 1.50) = 5.1%



Medio
0.38

Min/Med
0.74

Min/Max
0.61

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

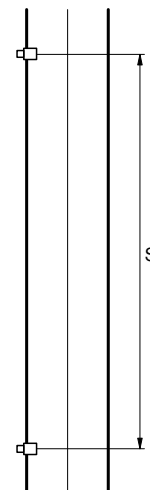
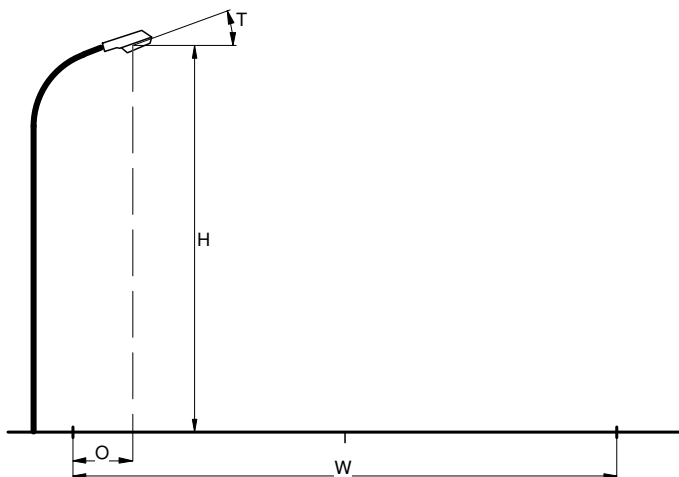
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
R	BGP202 T25 DM12	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	R
Installazione	Unilaterale sinistra
Altezzam	10.00
Interdistanzam	45.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.36
L min/med	0.72
UI	0.50
TI EN13201:2015	% 6.9
EIR	0.57

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	45.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.36 cd/m2
Minimo/Medio	=	0.72
UI	=	0.50

Abbagliamento

TI EN13201:2015	=	6.9 %

Edge Illuminance Ratio

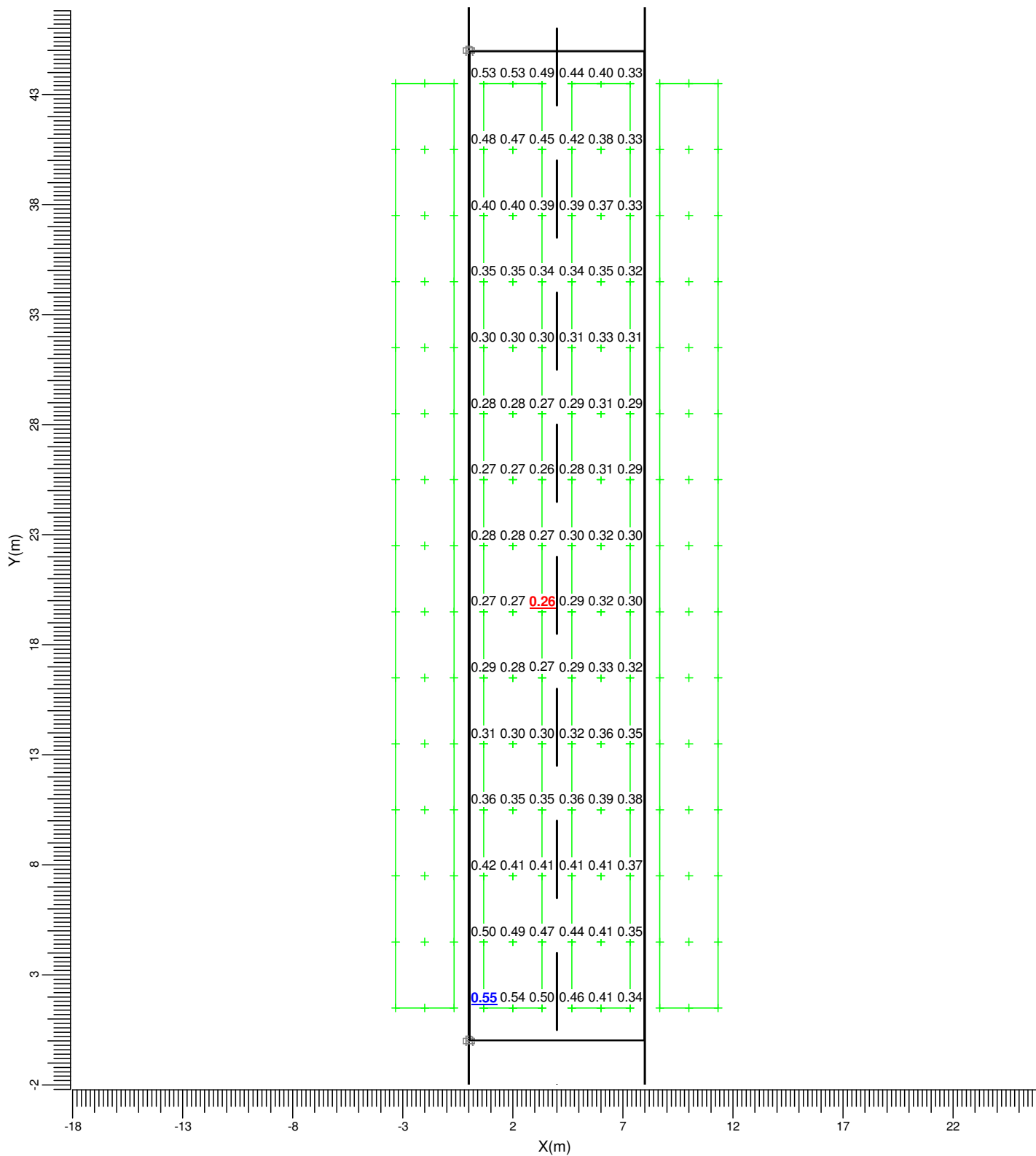
EIR	=	0.57

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (2.00, -23.38, 1.50) = 6.5%



R ———> BGP202 T25 DM12

Medio
0.36

Min/Med
0.74

Min/Max
0.48

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

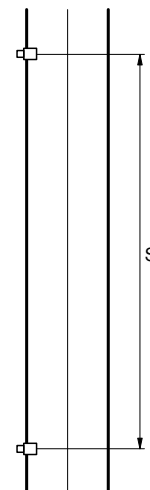
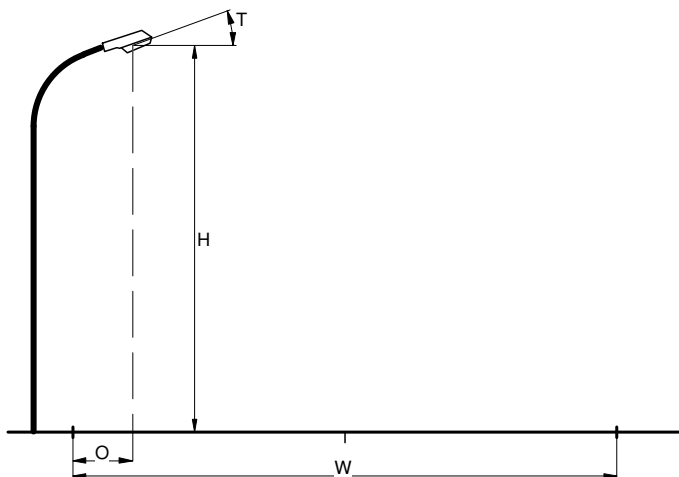
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
N	BGP202 T25 DM12	1 * LED16-4S/740	10.8	1 * 1600

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	N
Installazione	Unilaterale sinistra
Altezzam	5.50
Interdistanzam	25.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.67
UI	0.49
TI EN13201:2015	% 10.9
EIR	0.76

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED16-4S/740
Flusso lampada	:	1600 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	5.50 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.67
UI	=	0.49

Abbagliamento

TI EN13201:2015	=	10.9 %

Edge Illuminance Ratio

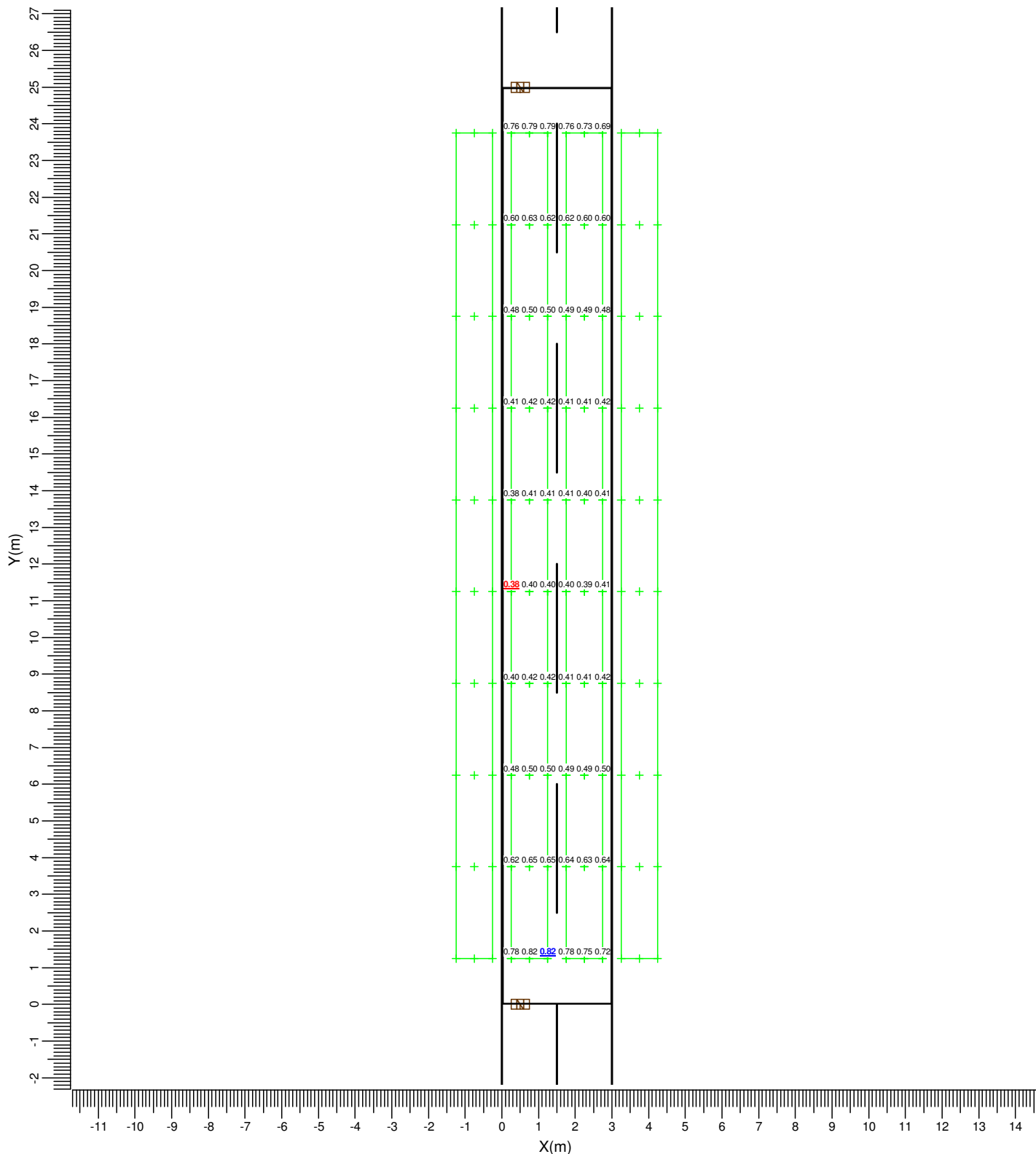
EIR	=	0.76

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (0.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (0.75, -11.00, 1.50) = 8.8%



N



BGP202 T25 DM12

Medio
0.54

Min/Med
0.70

Min/Max
0.46

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

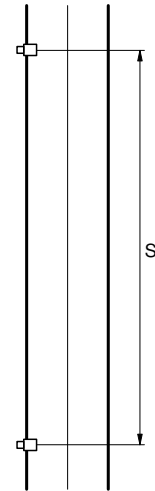
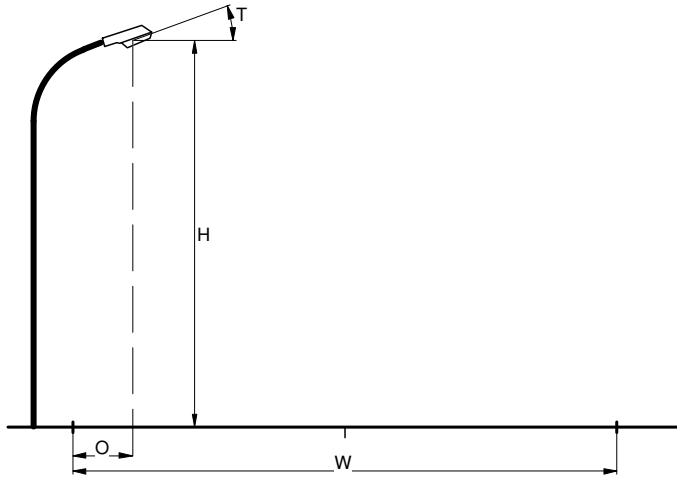
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
S	BGP202 T25 DM12	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.50
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	S
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	35.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.66
L min/med	0.75
UI	0.52
TI EN13201:2015	% 7.9
EIR	0.55

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	8.00 m
Interdistanza (S)	:	35.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.66 cd/m2
Minimo/Medio	=	0.75
UI	=	0.52

Abbagliamento

TI EN13201:2015	=	7.9 %

Edge Illuminance Ratio

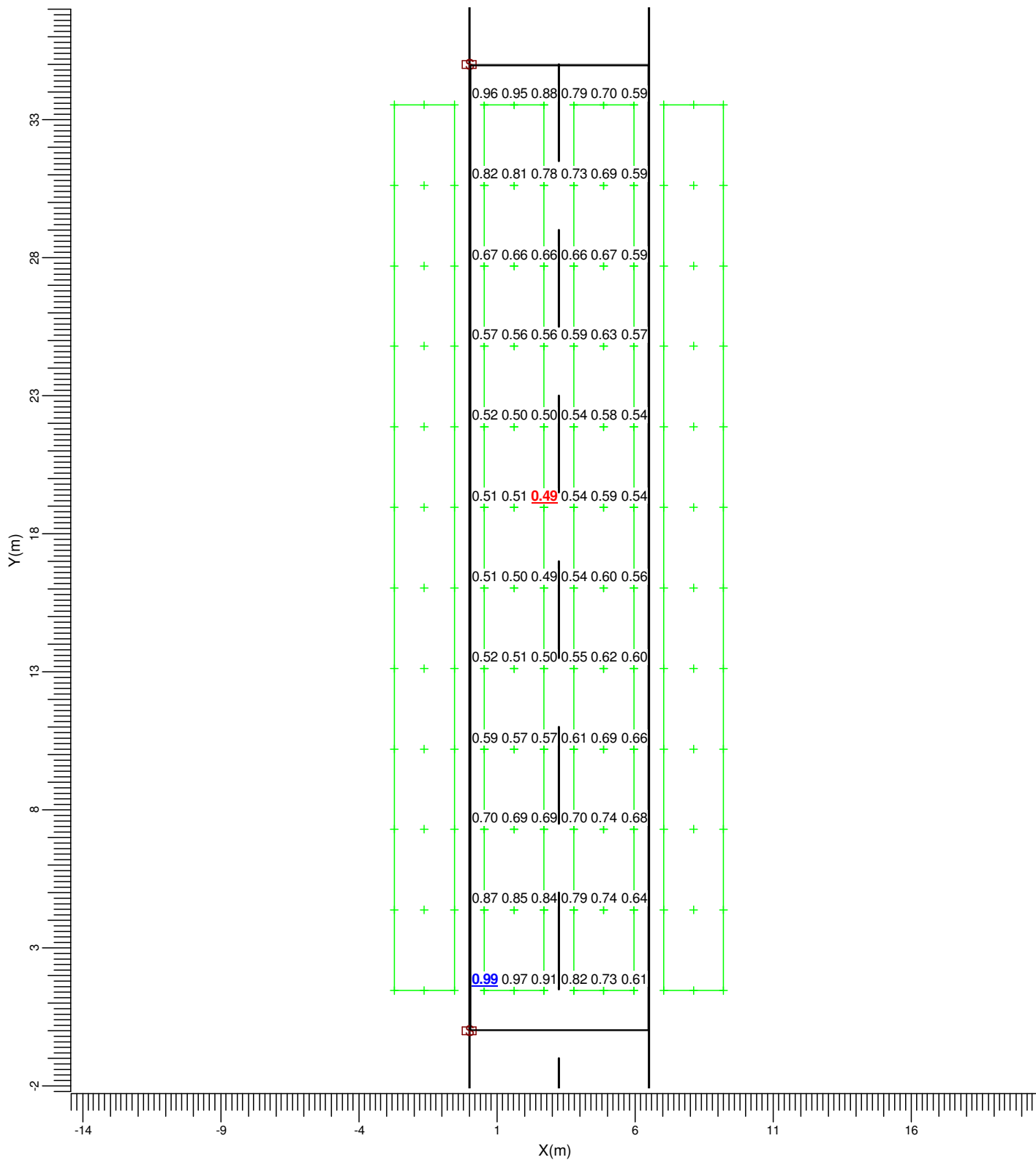
EIR	=	0.55

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.63, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (1.63, -17.88, 1.50) = 7.8%



S ———> BGP202 T25 DM12

Medio
0.66

Min/Med
0.75

Min/Max
0.50

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

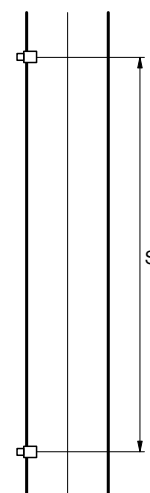
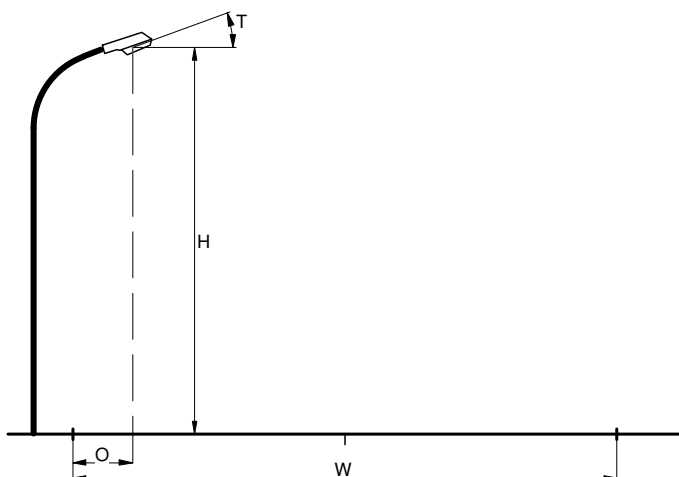
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
E	BGP202 T25 DM11	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	E
Installazione	Unilaterale sinistra
Altezzam	6.50
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.53
L min/med	0.60
UI	0.67
TI EN13201:2015	% 10.4
EIR	0.80

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	4.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.53 cd/m2
Minimo/Medio	=	0.60
UI	=	0.67

Abbagliamento

TI EN13201:2015	=	10.4 %

Edge Illuminance Ratio

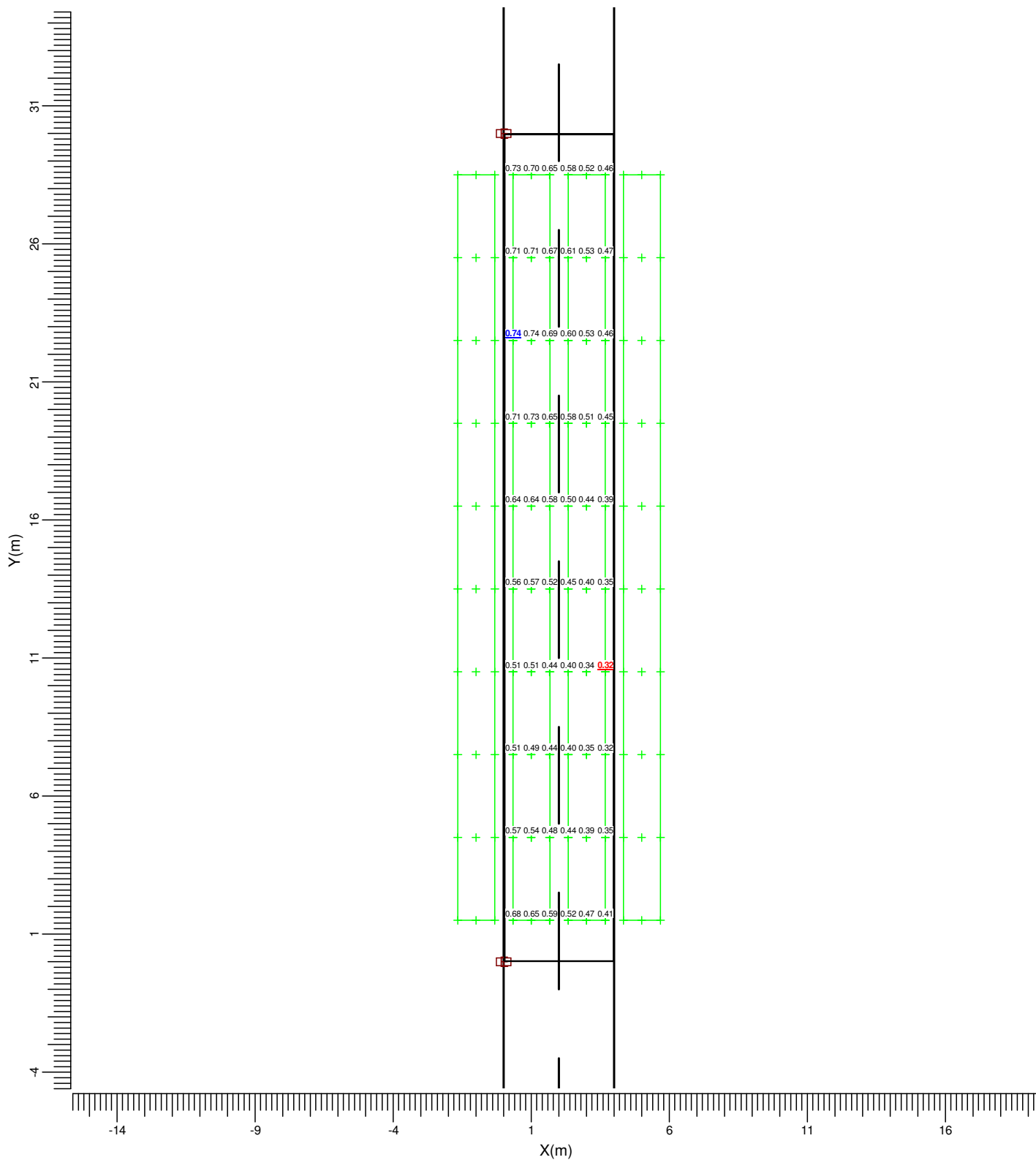
EIR	=	0.80

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.00, -13.75, 1.50) = 9.6%



E → BGP202 T25 DM11

Medio
0.53

Min/Med
0.60

Min/Max
0.43

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

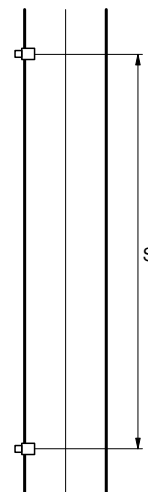
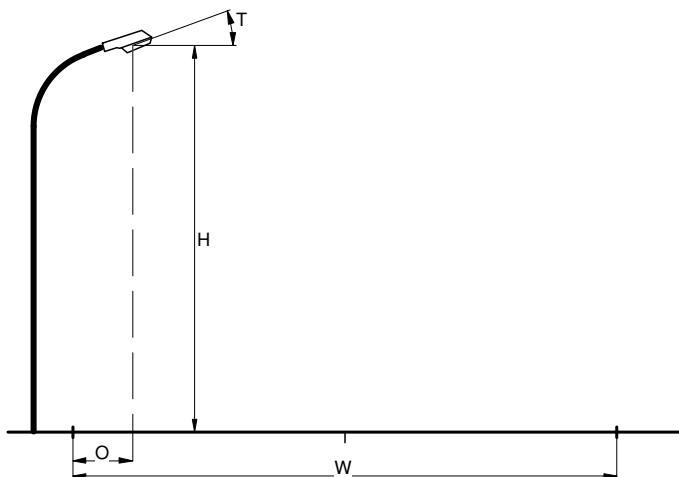
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
C	BGP202 T25 DM11	1 * LED25-4S/740	16.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	C
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	25.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.60
L min/med	0.60
UI	0.47
TI EN13201:2015	% 8.3
EIR	0.34

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED25-4S/740
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.60 cd/m2
Minimo/Medio	=	0.60
UI	=	0.47

Abbagliamento

TI EN13201:2015	=	8.3 %

Edge Illuminance Ratio

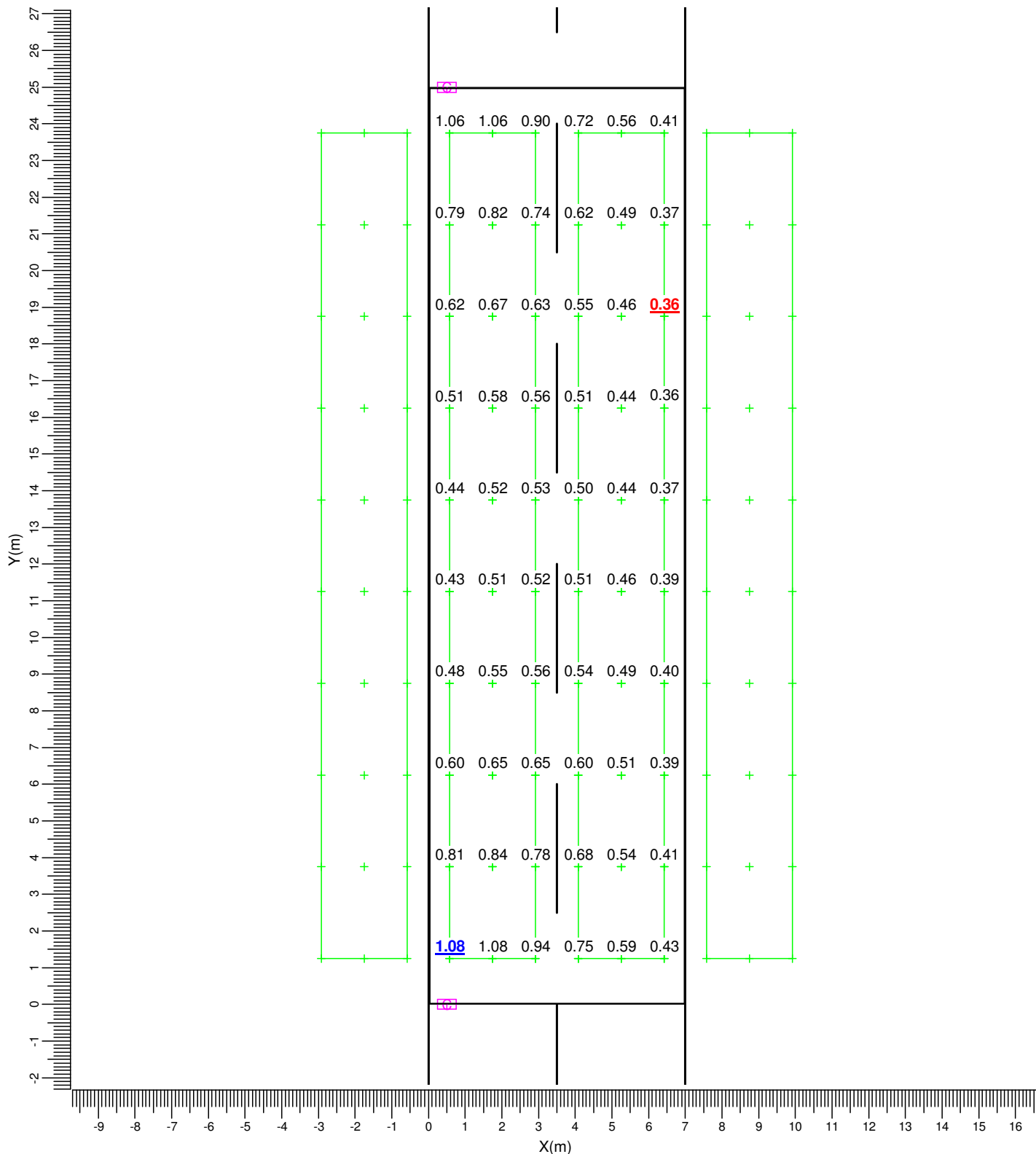
EIR	=	0.34

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (1.75, -12.38, 1.50) = 8.1%



C → BGP202 T25 DM11

Medio
0.60

Min/Med
0.60

Min/Max
0.33

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

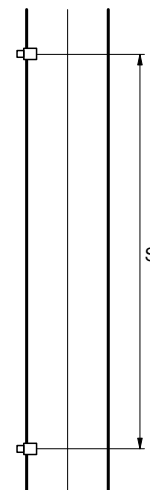
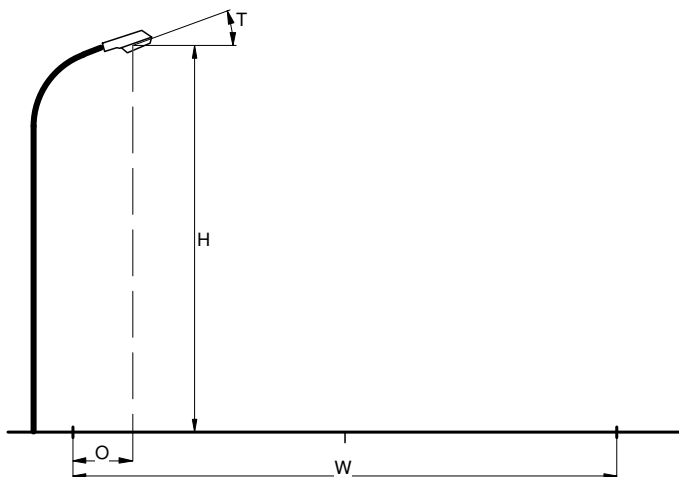
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
P	BGP202 T25 DM12	1 * LED25-4S/740	16.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.50
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	P
Installazione	Unilaterale sinistra
Altezzam	7.00
Interdistanzam	30.00
Posizione apparecchio	1.50
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.60
UI	0.51
TI EN13201:2015	% 8.4
EIR	0.56

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED25-4S/740
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	4.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	1.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.60
UI	=	0.51

Abbagliamento

TI EN13201:2015	=	8.4 %

Edge Illuminance Ratio

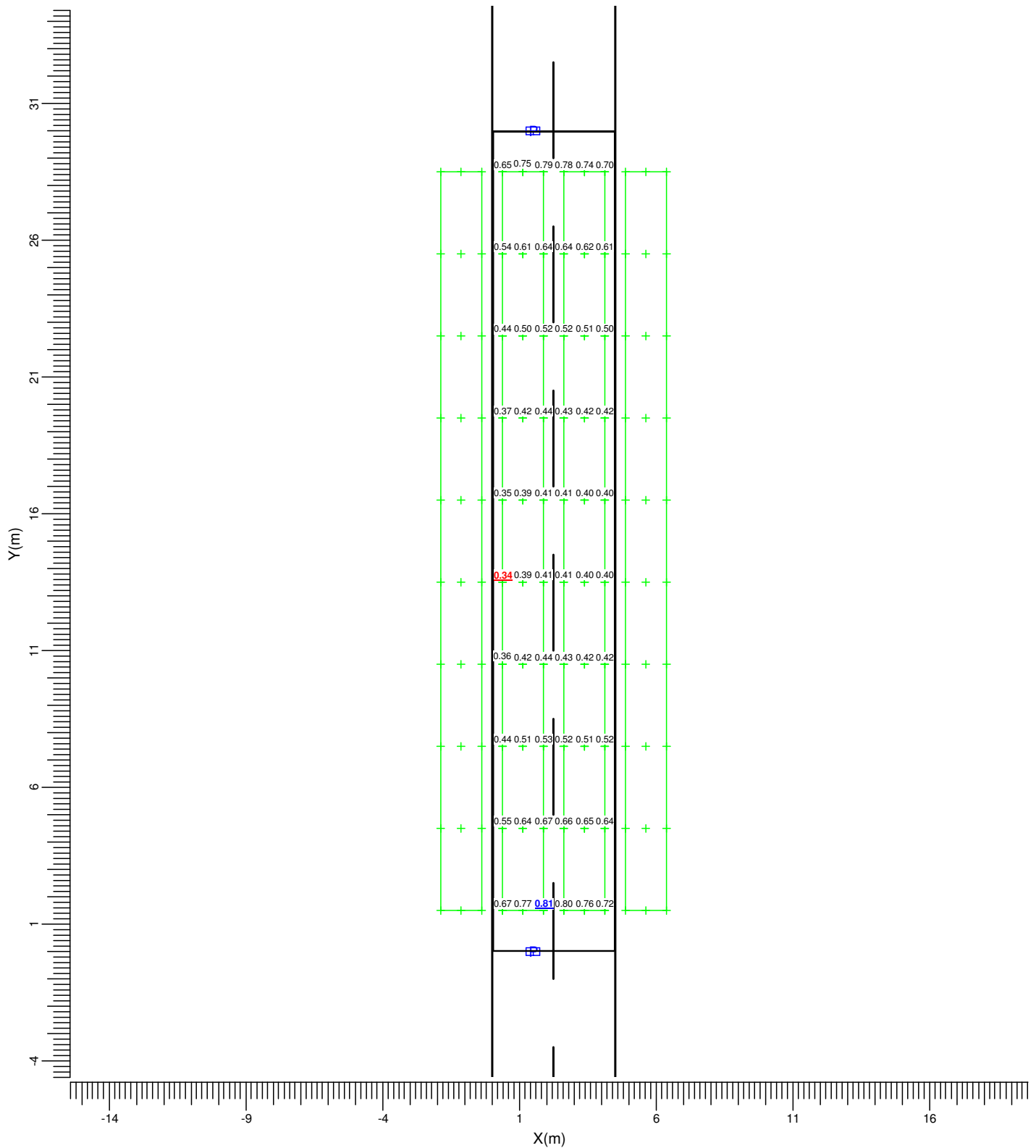
EIR	=	0.56

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.13, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (1.13, -15.13, 1.50) = 6.6%



P → BGP202 T25 DM12

Medio
0.54

Min/Med
0.64

Min/Max
0.42

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

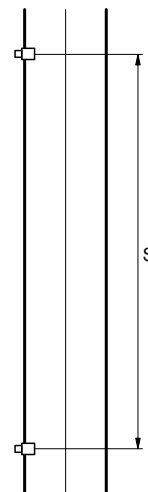
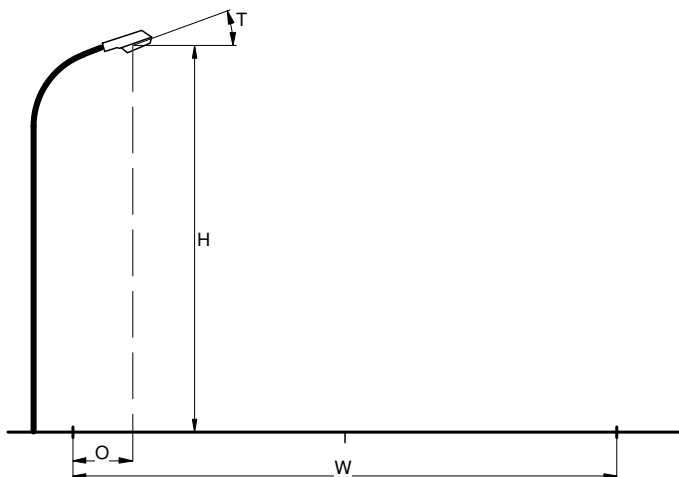
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
R	BGP202 T25 DM12	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	R
Installazione	Unilaterale sinistra
Altezzam	7.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.61
UI	0.74
TI EN13201:2015	% 11.1
EIR	0.60

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.61
UI	=	0.74

Abbagliamento

TI EN13201:2015	=	11.1 %

Edge Illuminance Ratio

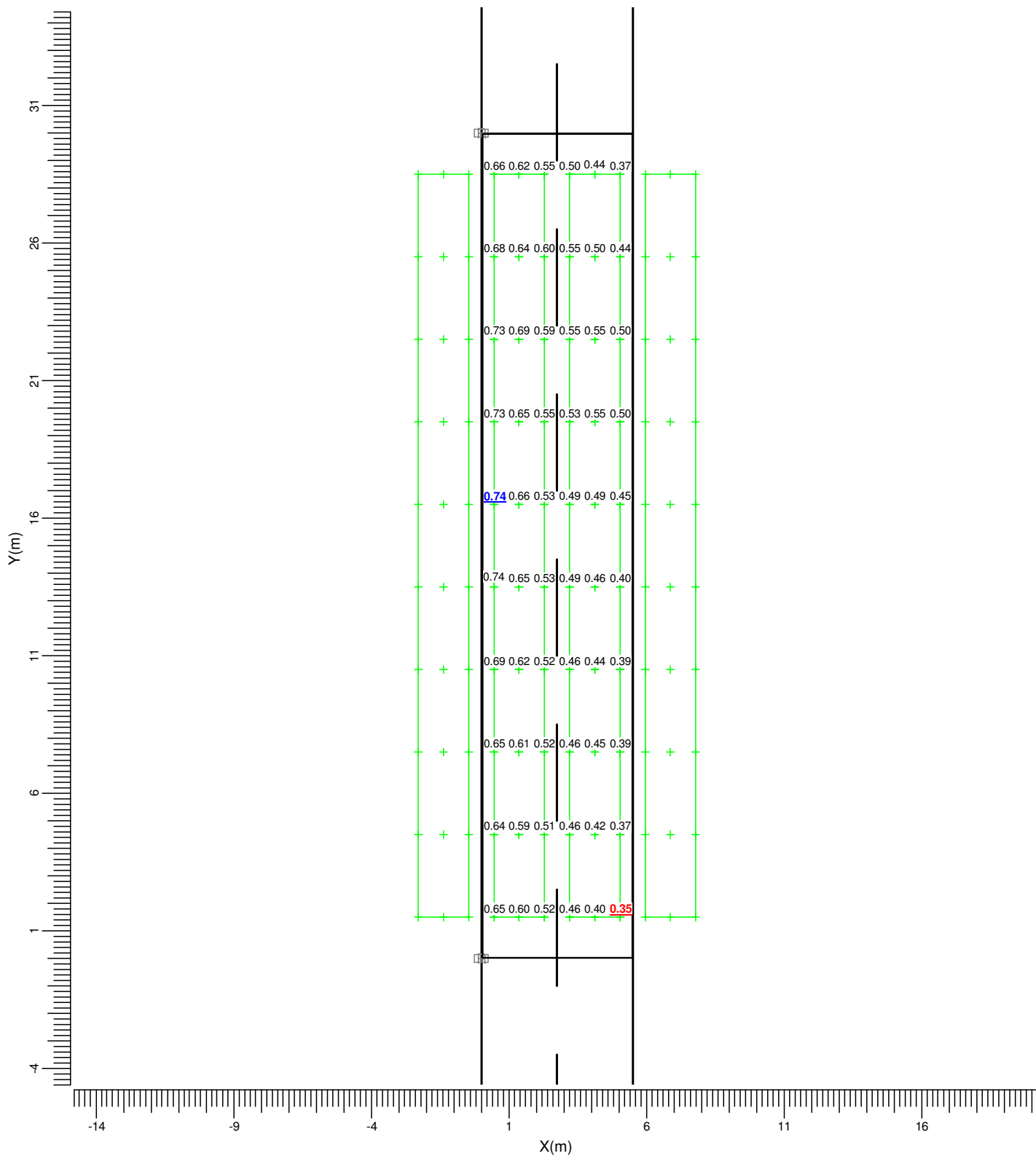
EIR	=	0.60

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.38, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.38, -15.13, 1.50) = 11.0%



R ———> BGP202 T25 DM12

Medio
0.54

Min/Med
0.64

Min/Max
0.46

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

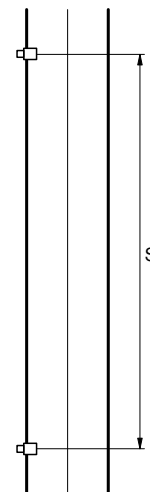
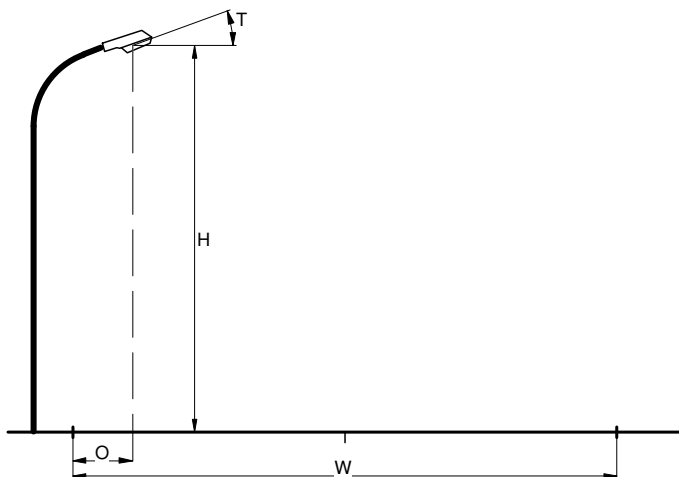
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
Q	BGP202 T25 DM12	1 * LED30-4S/740	19.0	1 * 3000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	Q
Installazione	Unilaterale sinistra
Altezzam	6.50
Interdistanzam	35.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.60
L min/med	0.55
UI	0.41
TI EN13201:2015	% 11.4
EIR	0.52

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED30-4S/740
Flusso lampada	:	3000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	6.50 m
Interdistanza (S)	:	35.00 m
Sbraccio (O)	:	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.60 cd/m2
Minimo/Medio	=	0.55
UI	=	0.41

Abbagliamento

TI EN13201:2015	=	11.4 %

Edge Illuminance Ratio

EIR	=	0.52

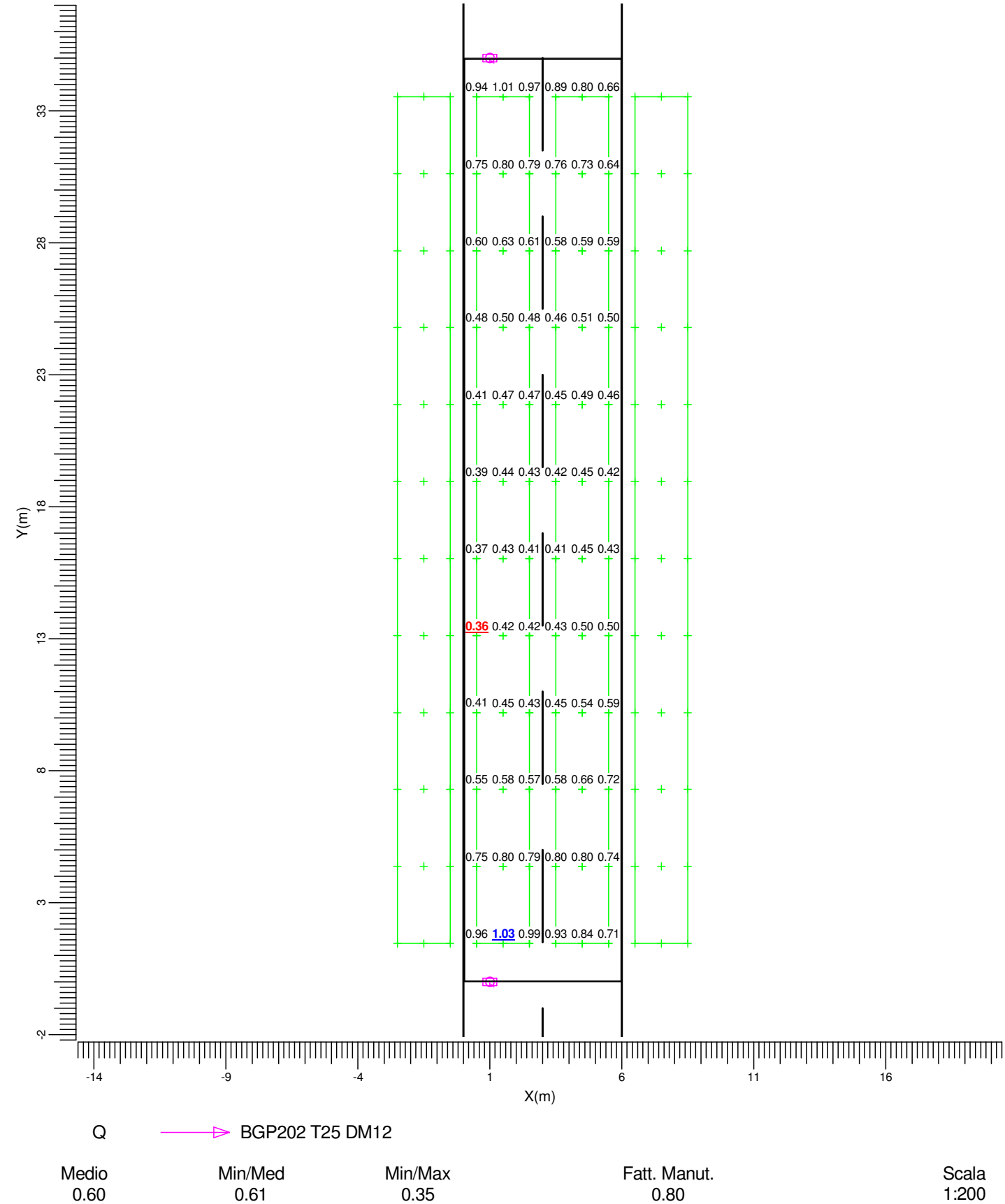
3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo
Tipo di calcolo
Manto stradale

: Principale a Z = -0.00 m
: Luminanza-> Osservatore CEN (01) (1.50, -60.00,
1.50) (cd/m2)
: CIE C1 con Q0 = 0.100

TI (1.50,-13.75, 1.50) = 9.8%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

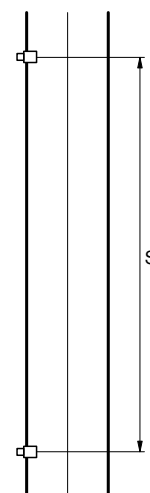
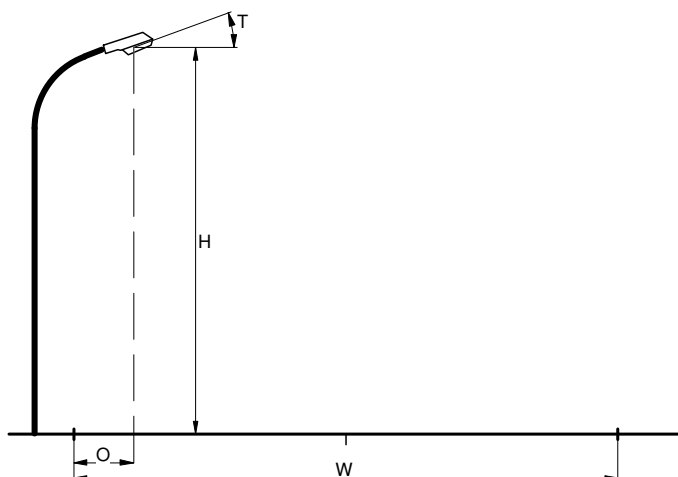
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
D	BGP202 T25 DM11	1 * LED30-4S/740	19.0	1 * 3000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	D
Installazione	Unilaterale sinistra
Altezzam	7.00
Interdistanzam	20.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.53
L min/med	0.54
UI	0.94
TI EN13201:2015	% 8.0
EIR	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED30-4S/740
Flusso lampada	:	3000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.00 m
Interdistanza	(S) :	20.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.53 cd/m2
Minimo/Medio	=	0.54
UI	=	0.94

Abbagliamento

TI EN13201:2015	=	8.0 %

Edge Illuminance Ratio

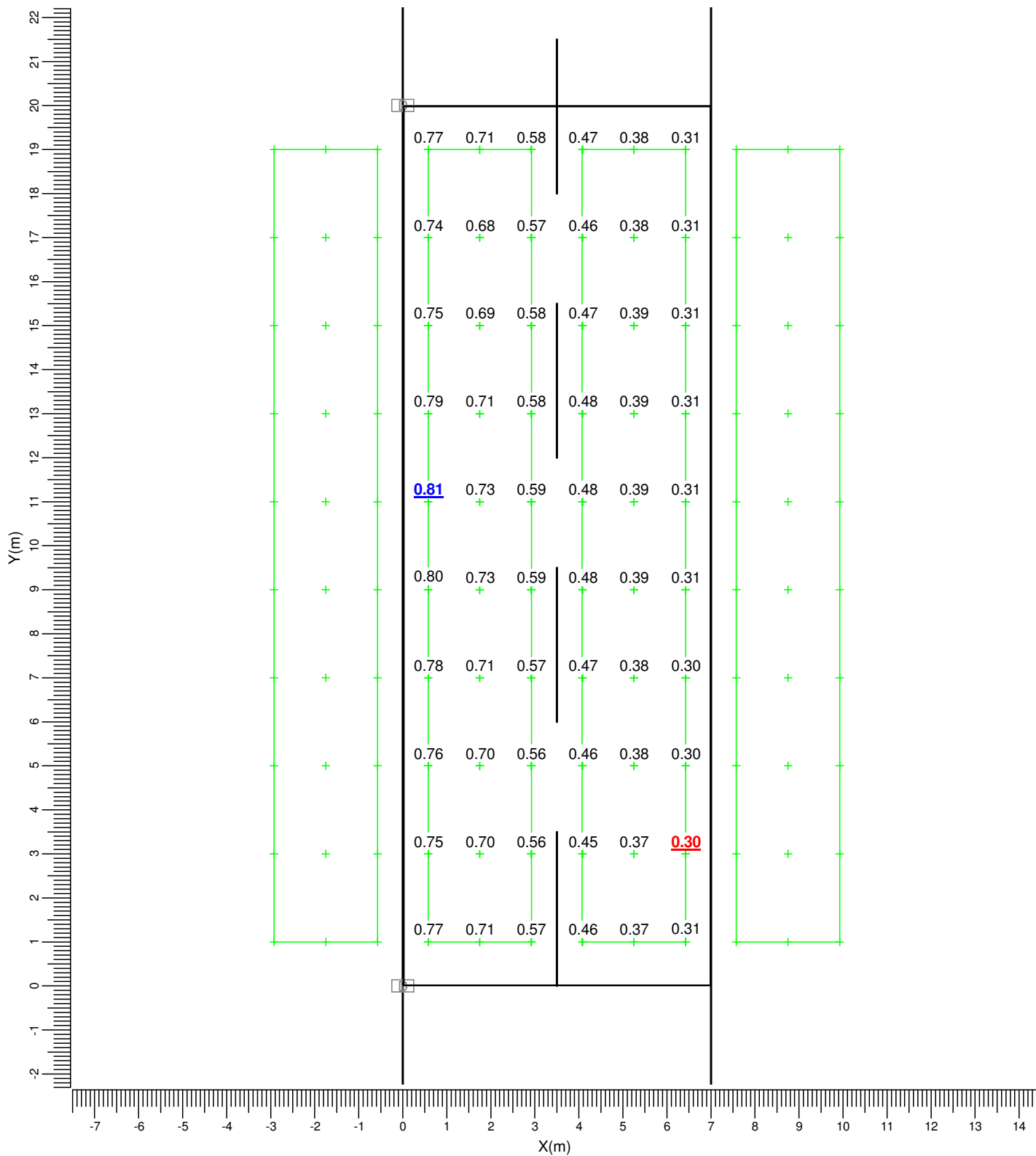
EIR	=	0.45

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.75, -15.13, 1.50) = 7.9%



D → BGP202 T25 DM11

Medio
0.53

Min/Med
0.56

Min/Max
0.37

Fatt. Manut.
0.80

Scala
1:125

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

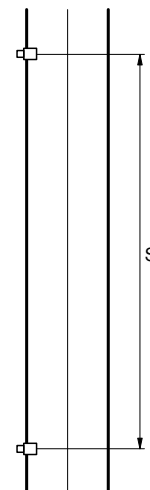
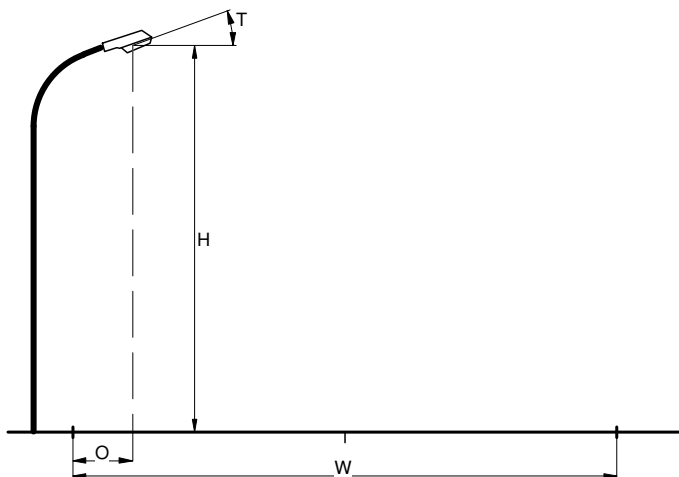
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED80-4S/740	47.5	1 * 8000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	10.00
Interdistanzam	40.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	0.60
L min/med	0.54
UI	0.71
TI EN13201:2015	% 10.7
EIR	0.44

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED80-4S/740
Flusso lampada	:	8000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	40.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.60 cd/m2
Minimo/Medio	=	0.54
UI	=	0.71

Abbagliamento

TI EN13201:2015	=	10.7 %

Edge Illuminance Ratio

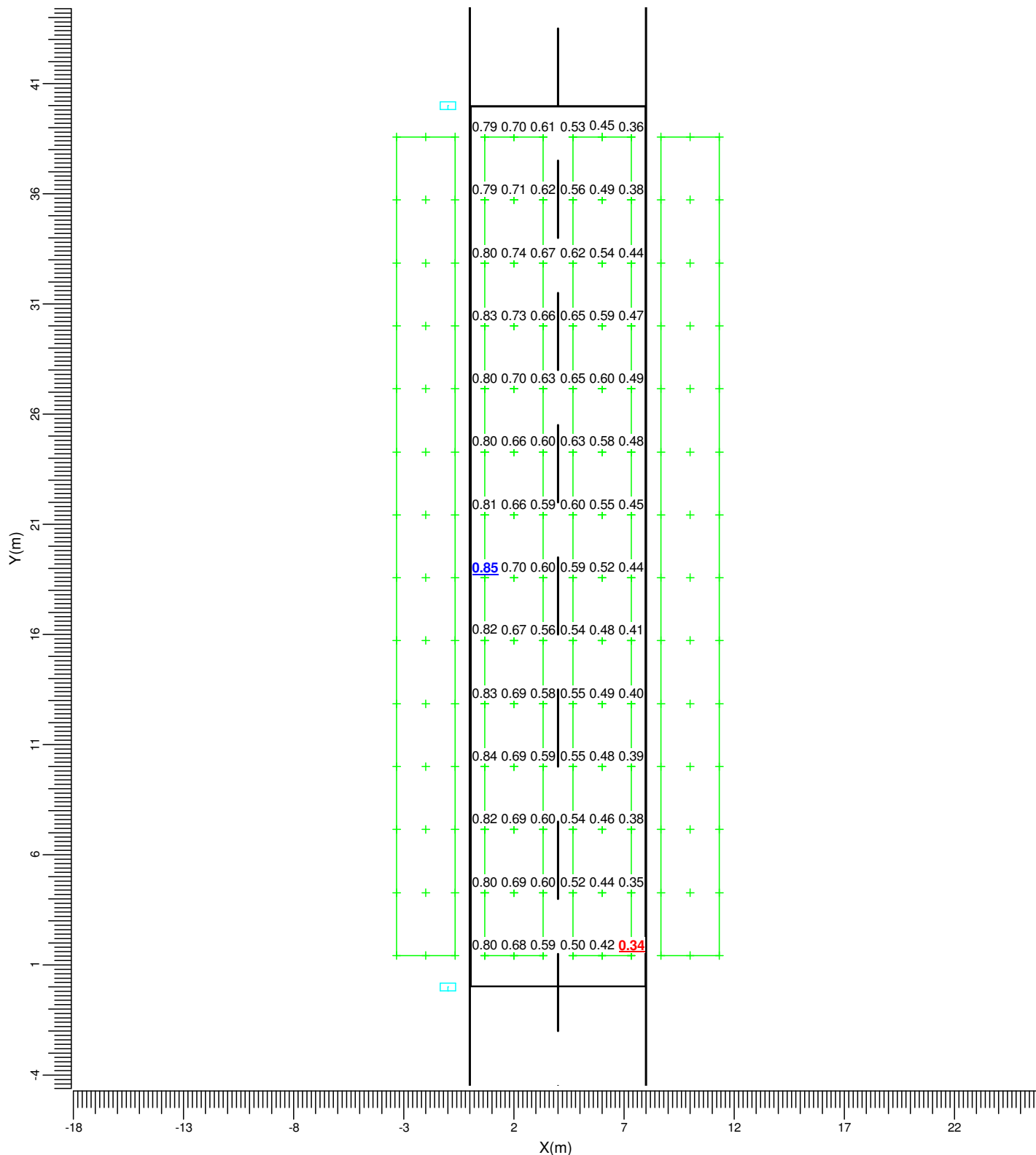
EIR	=	0.44

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -23.38, 1.50) = 10.6%



→ BGP204 T25 DM12

Medio
0.60

Min/Med
0.57

Min/Max
0.40

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

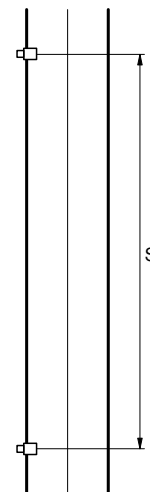
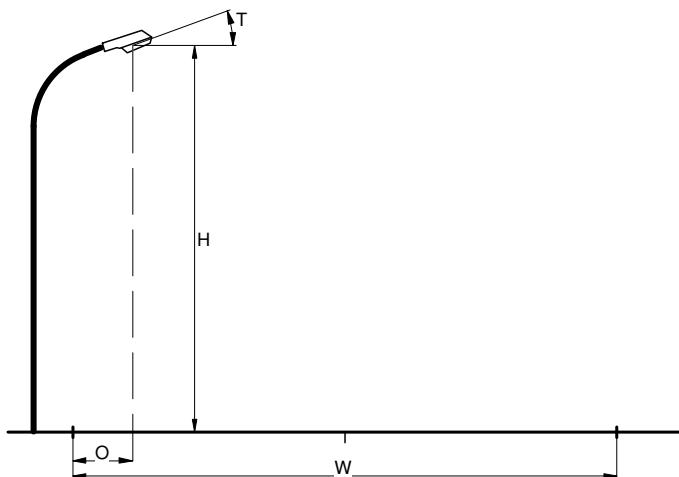
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
N	BGP202 T25 DM12	1 * LED16-4S/740	10.8	1 * 1600

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	N
Installazione	Unilaterale sinistra
Altezzam	8.50
Interdistanzam	10.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.57
L min/med	0.61
UI	0.97
TI EN13201:2015	% 5.1
EIR	0.35

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED16-4S/740
Flusso lampada	:	1600 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	8.50 m
Interdistanza (S)	:	10.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.57 cd/m2
Minimo/Medio	=	0.61
UI	=	0.97

Abbagliamento

TI EN13201:2015	=	5.1 %

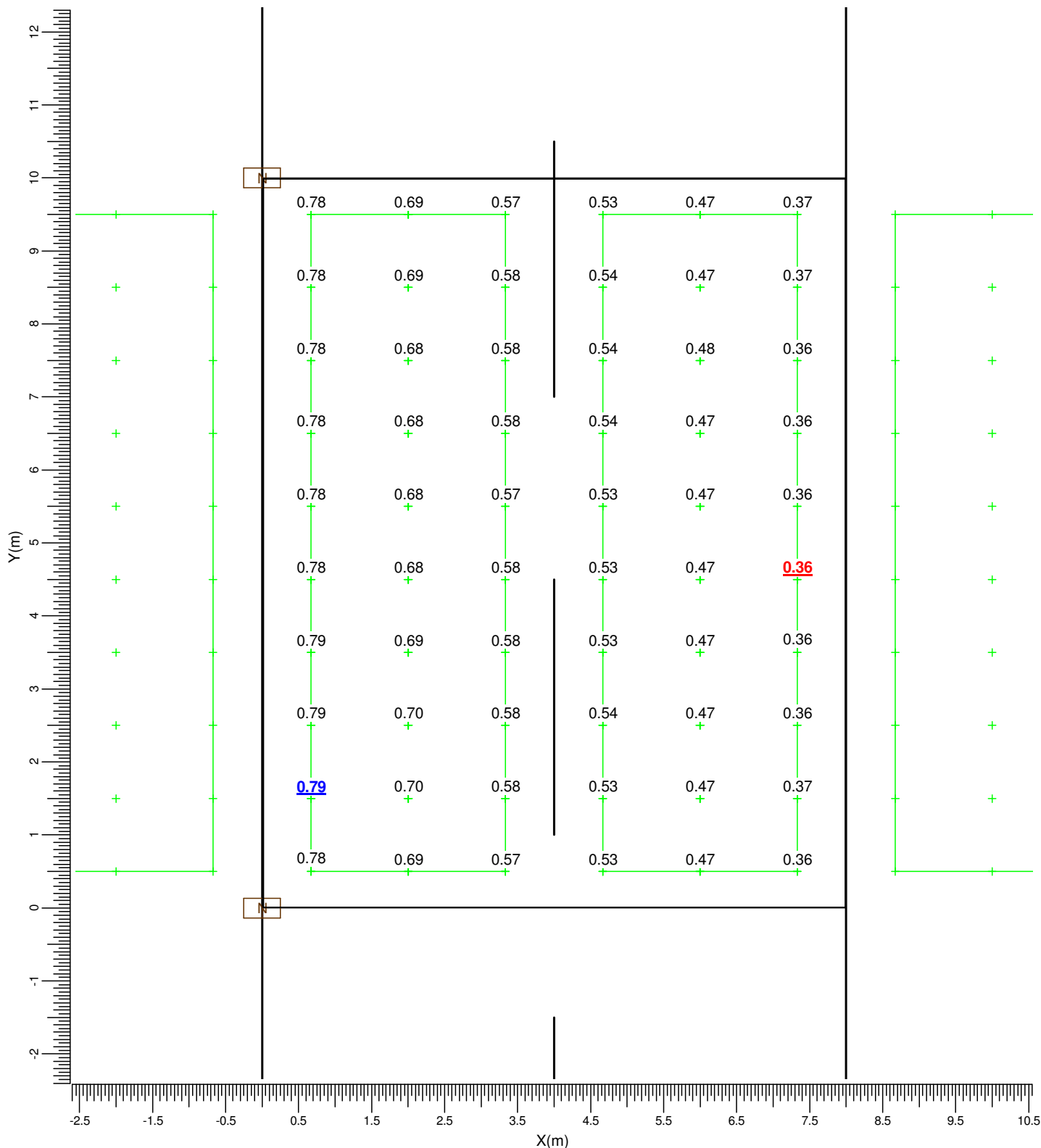
Edge Illuminance Ratio

EIR	=	0.35

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m TI (2.00, -19.25, 1.50) = 5.0%
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070



N



BGP202 T25 DM12

Medio
0.57Min/Med
0.62Min/Max
0.45Fatt. Manut.
0.80Scala
1:75

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

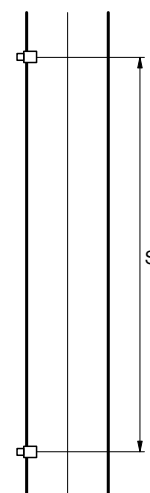
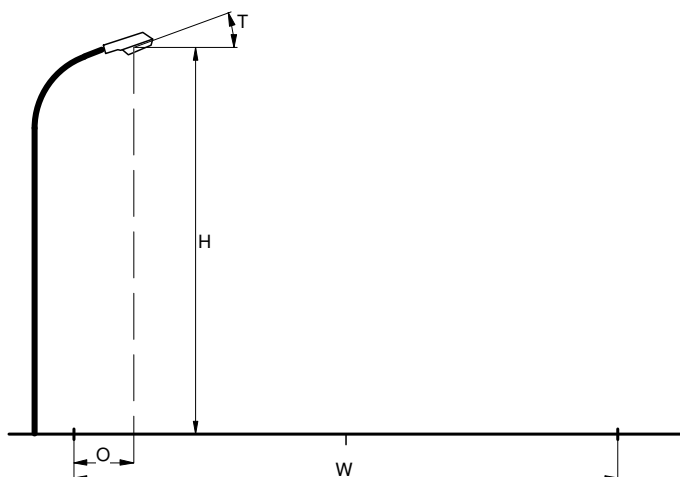
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	35.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.37
UI	0.56
TI EN13201:2015	% 12.7
EIR	0.34

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.50 m
Interdistanza	(S) :	35.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.37
UI	=	0.56

Abbagliamento

TI EN13201:2015	=	12.7 %

Edge Illuminance Ratio

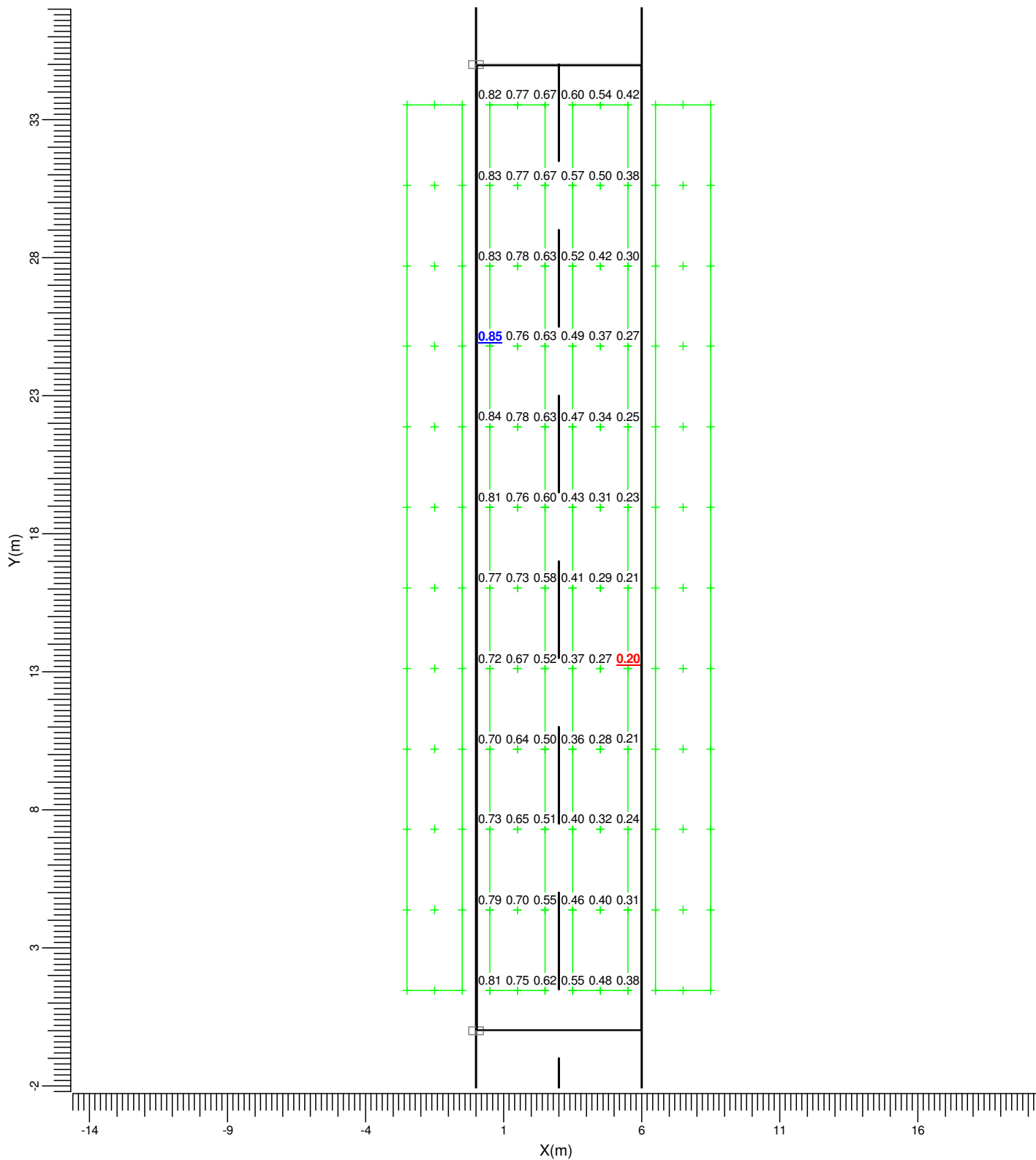
EIR	=	0.34

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -16.50, 1.50) = 12.5%



Medio
0.54

Min/Med
0.37

Min/Max
0.24

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

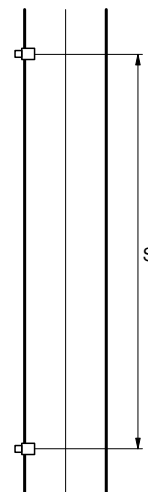
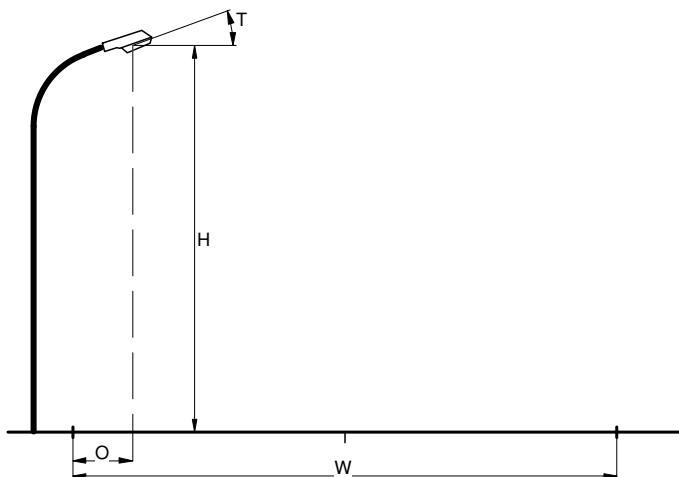
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
R	BGP202 T25 DM12	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	R
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	30.00
Posizione apparecchio	-0.50
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.79
UI	0.89
TI EN13201:2015	% 10.4
EIR	0.95

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.79
UI	=	0.89

Abbagliamento

TI EN13201:2015	=	10.4 %

Edge Illuminance Ratio

EIR	=	0.95

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

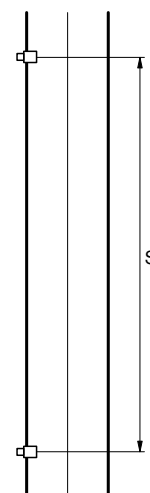
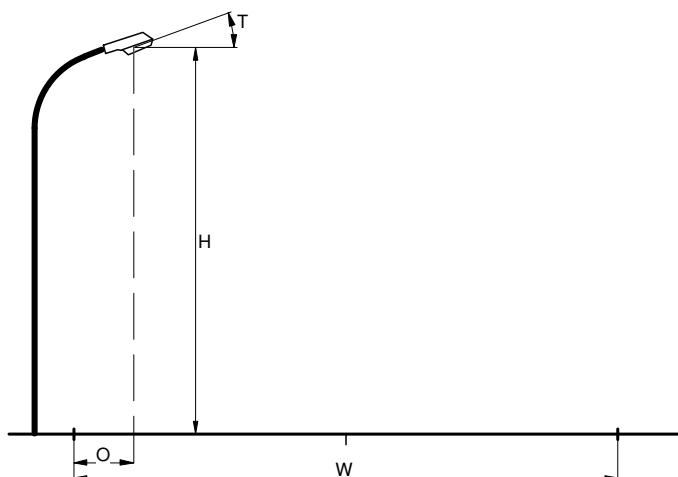
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	30.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.63
L min/med	0.52
UI	0.77
TI EN13201:2015	% 9.4
EIR	0.66

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	7.50 m
Interdistanza (S)	:	30.00 m
Sbraccio (O)	:	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.63 cd/m2
Minimo/Medio	=	0.52
UI	=	0.77

Abbagliamento

TI EN13201:2015	=	9.4 %

Edge Illuminance Ratio

EIR	=	0.66

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo

Tipo di calcolo

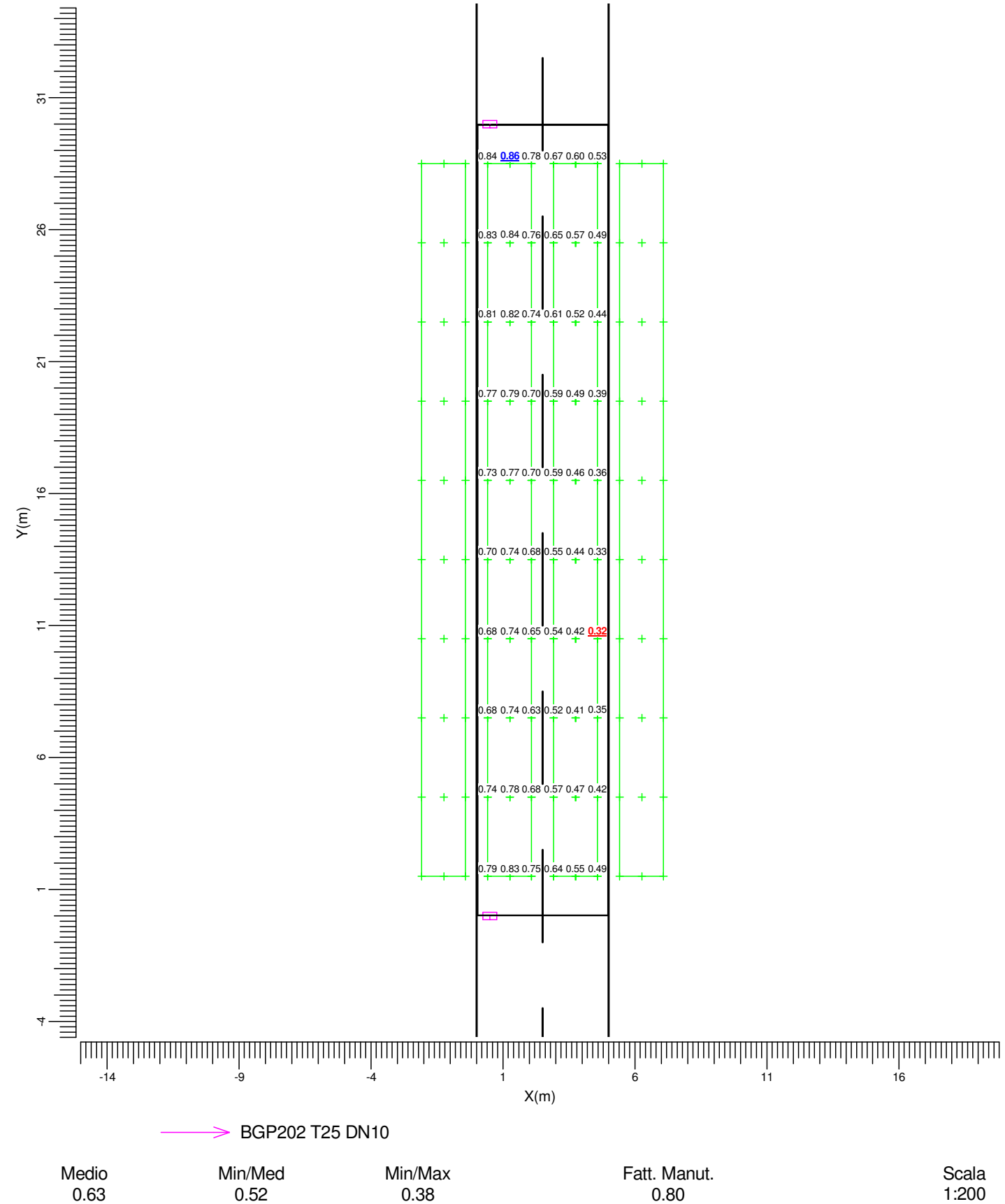
Manto stradale

: Principale a Z = -0.00 m

: Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m2)

: CIE C2 con Q0 = 0.070

TI (1.25,-16.50, 1.50) = 9.2%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

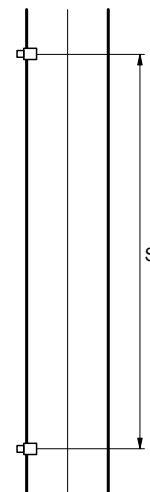
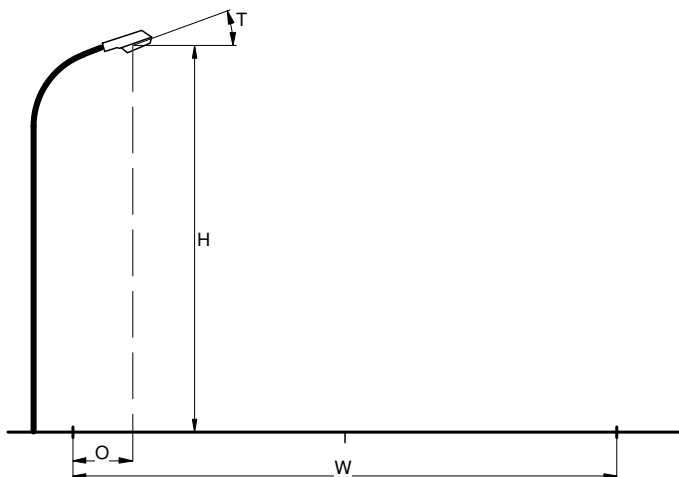
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
h	BGP202 T25 DW10	1 * LED54-4S/740	34.5	1 * 5400

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	12.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	h
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	25.00
Posizione apparecchio	2.00
Tilt90gradi	0.0
L medcd/m2	0.53
L min/med	0.56
UI	0.86
TI EN13201:2015	% 7.9
EIR	0.32

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DW10
Tipo lampada	:	1 * LED54-4S/740
Flusso lampada	:	5400 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.50 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	2.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.53 cd/m2
Minimo/Medio	=	0.56
UI	=	0.86

Abbagliamento

TI EN13201:2015	=	7.9 %

Edge Illuminance Ratio

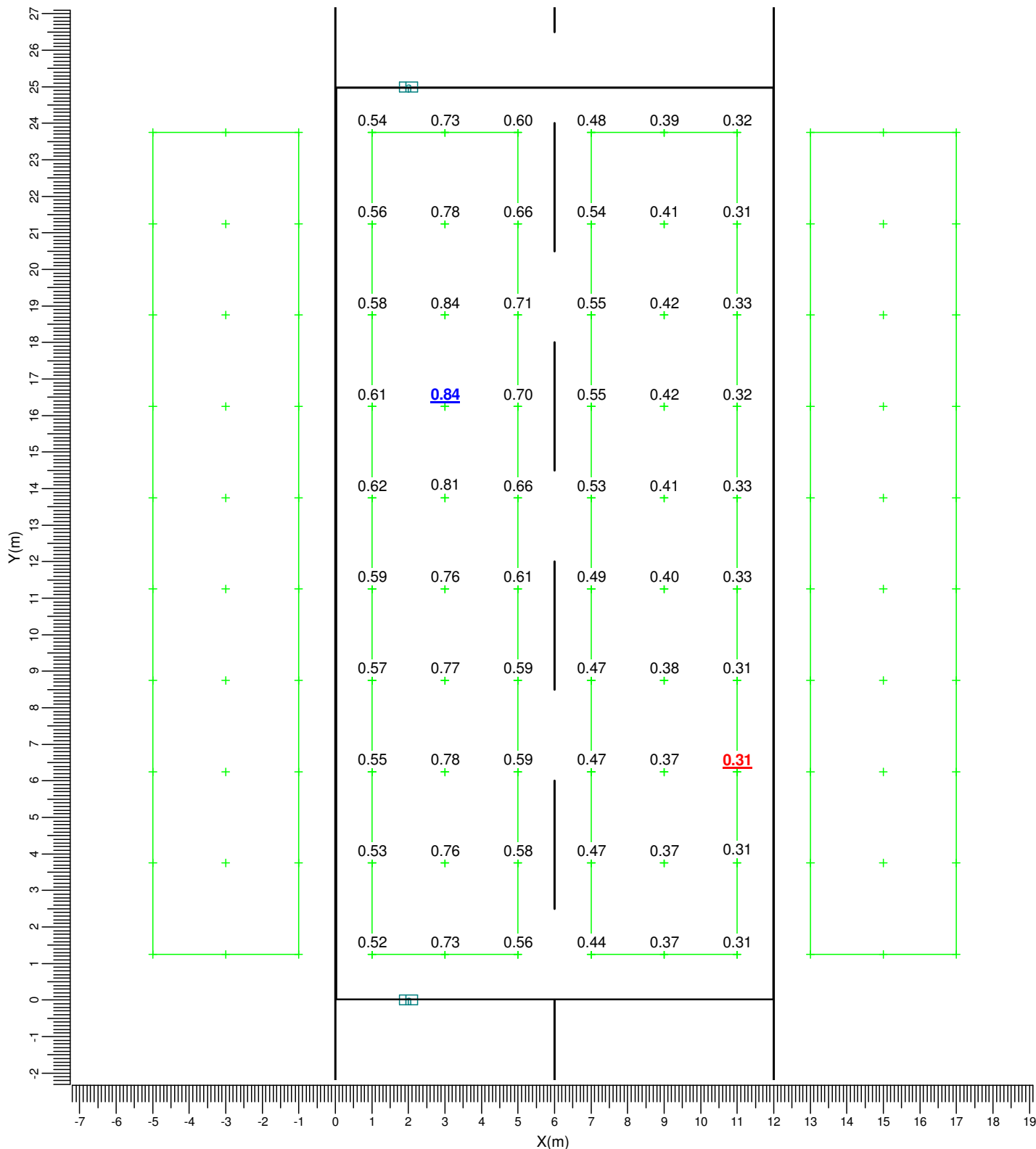
EIR	=	0.32

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (3.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (3.00, -16.50, 1.50) = 7.8%



h ———> BGP202 T25 DW10

Medio
0.53

Min/Med
0.58

Min/Max
0.36

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

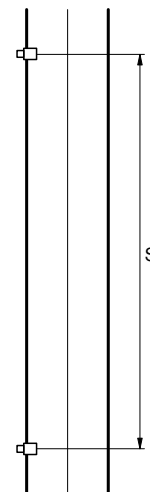
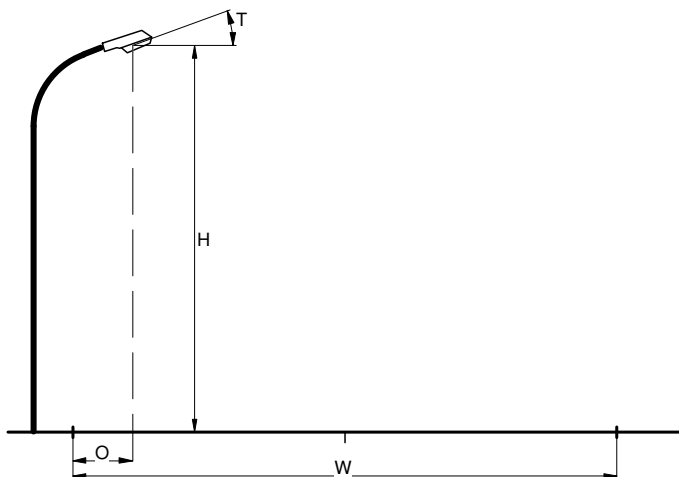
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
T	BGP202 T25 DM12	1 * LED45-4S/740	28.5	1 * 4500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	T
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	-2.00
Tilt90gradi	0.0
L medcd/m2	0.57
L min/med	0.69
UI	0.79
TI EN13201:2015	% 11.4
EIR	0.77

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED45-4S/740
Flusso lampada	:	4500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	4.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-2.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.57 cd/m2
Minimo/Medio	=	0.69
UI	=	0.79

Abbagliamento

TI EN13201:2015	=	11.4 %

Edge Illuminance Ratio

EIR	=	0.77

3. Risultati dei calcoli

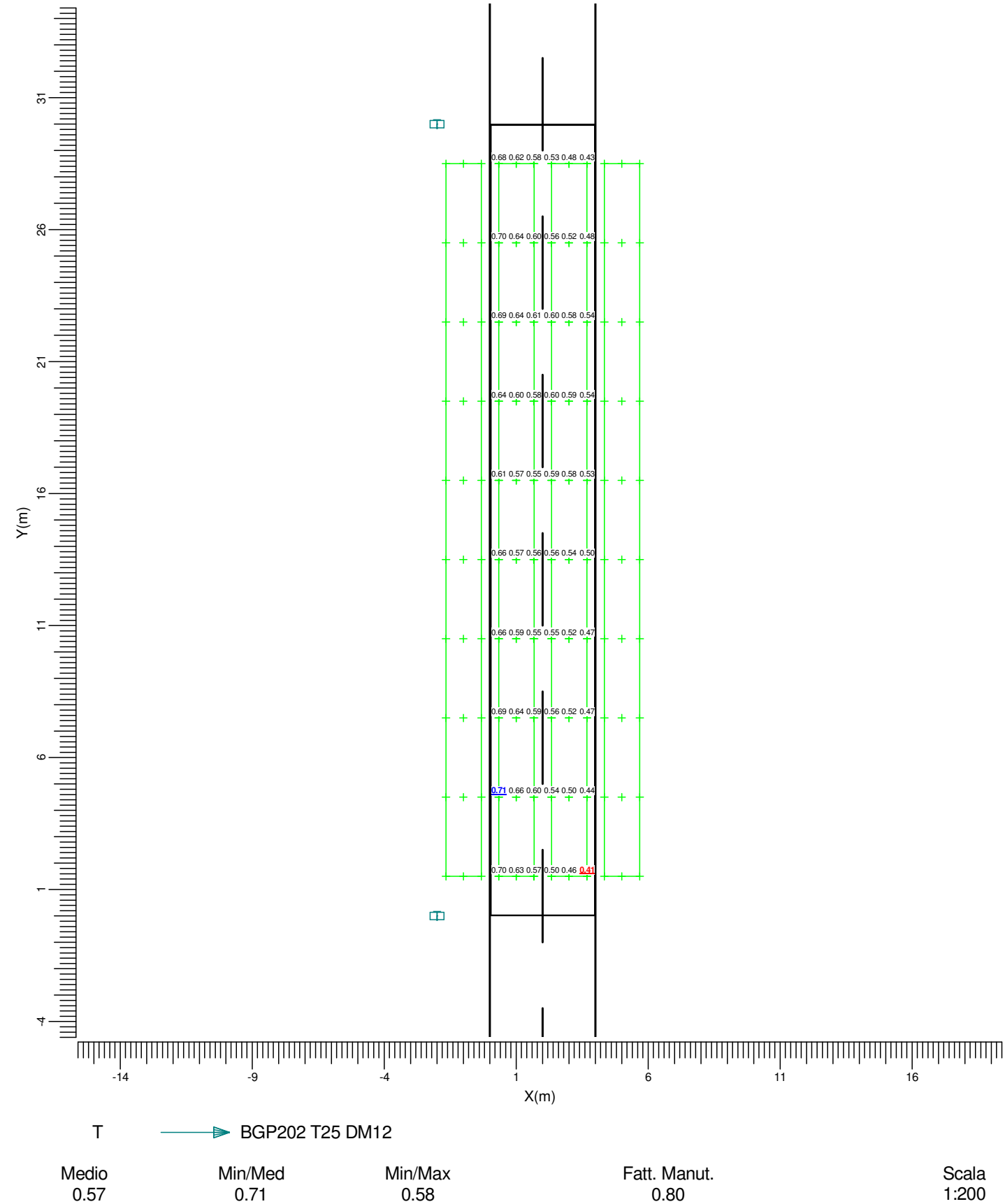
3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m

Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.00, -60.00, 1.50) (cd/m2)

Manto stradale : CIE C2 con Q0 = 0.070

TI (1.00,-17.88, 1.50) = 11.3%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

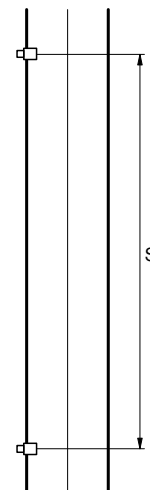
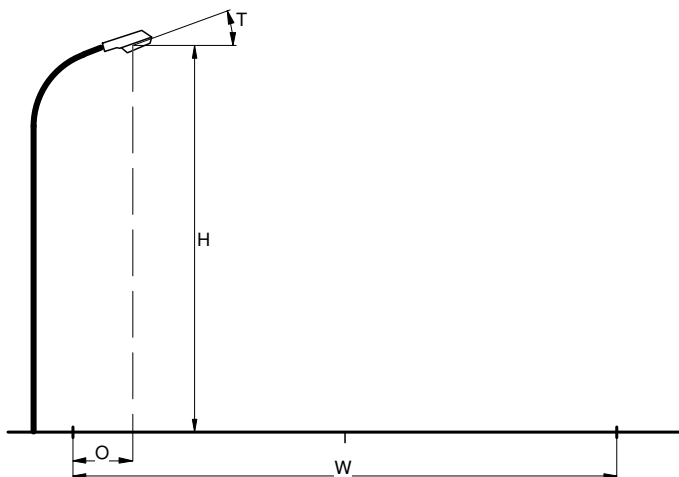
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
S	BGP202 T25 DM12	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	S
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	0.53
L min/med	0.67
UI	0.82
TI EN13201:2015	% 9.9
EIR	0.72

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.53 cd/m2
Minimo/Medio	=	0.67
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	9.9 %

Edge Illuminance Ratio

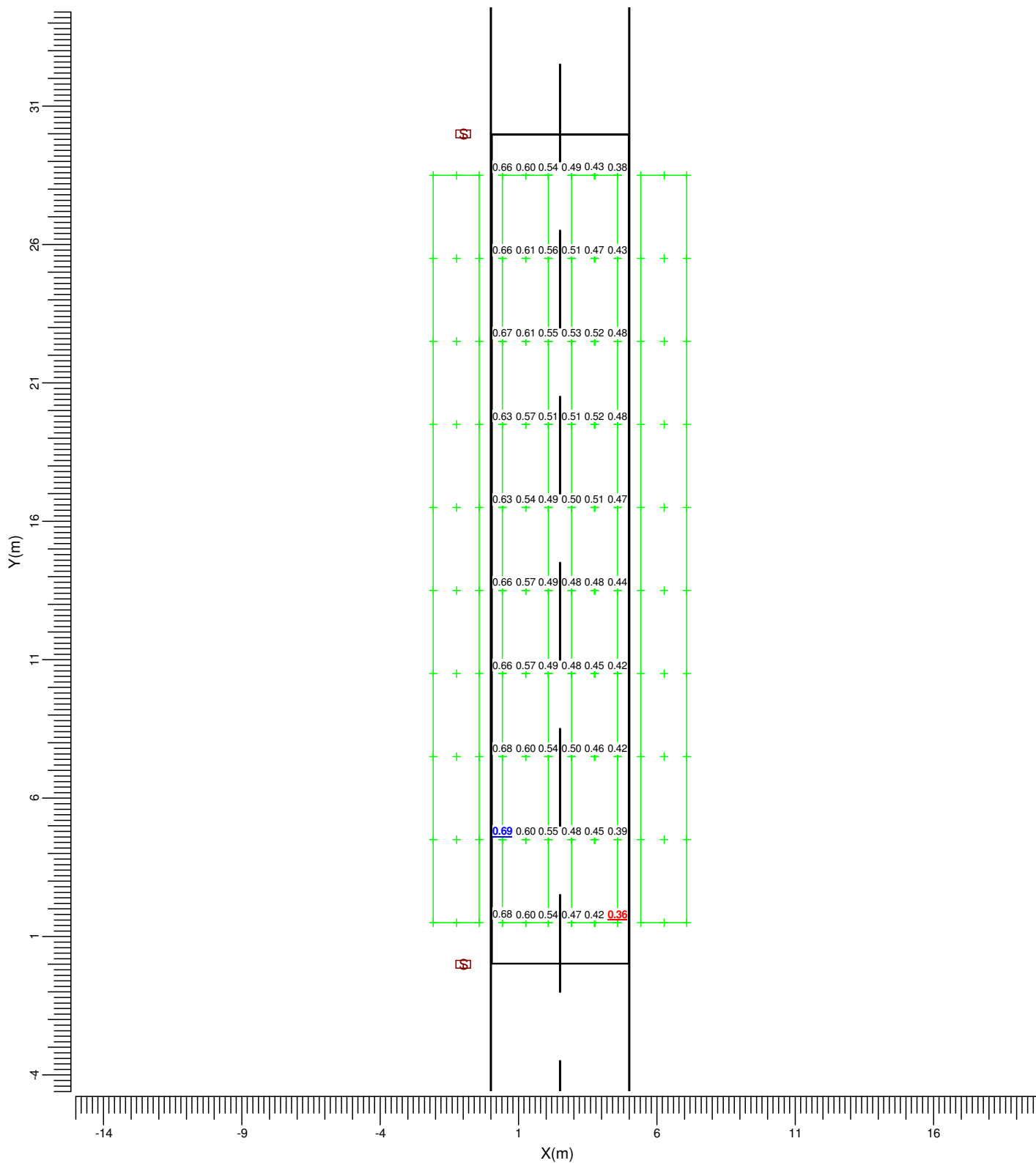
EIR	=	0.72

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -17.88, 1.50) = 9.7%



S ———> BGP202 T25 DM12

Medio
0.53

Min/Med
0.69

Min/Max
0.53

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

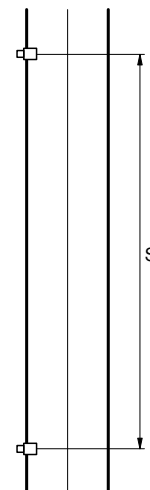
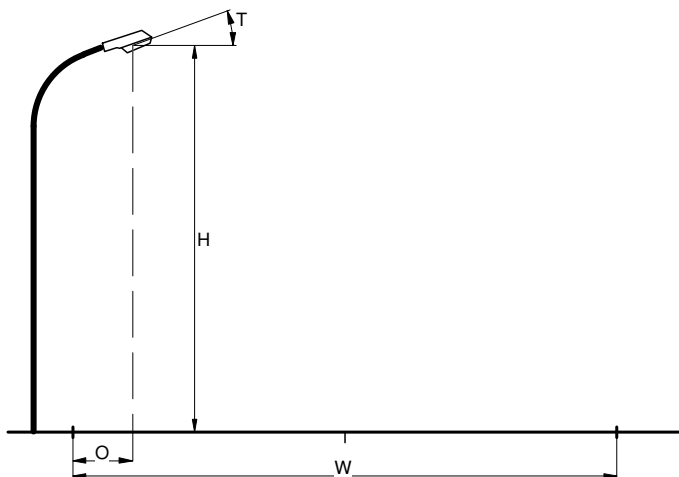
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DW10	1 * LED70-4S/740	41.5	1 * 7000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	12.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.52
L min/med	0.45
UI	0.77
TI EN13201:2015	% 8.9
EIR	0.25

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DW10
Tipo lampada	:	1 * LED70-4S/740
Flusso lampada	:	7000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.52 cd/m2
Minimo/Medio	=	0.45
UI	=	0.77

Abbagliamento

TI EN13201:2015	=	8.9 %

Edge Illuminance Ratio

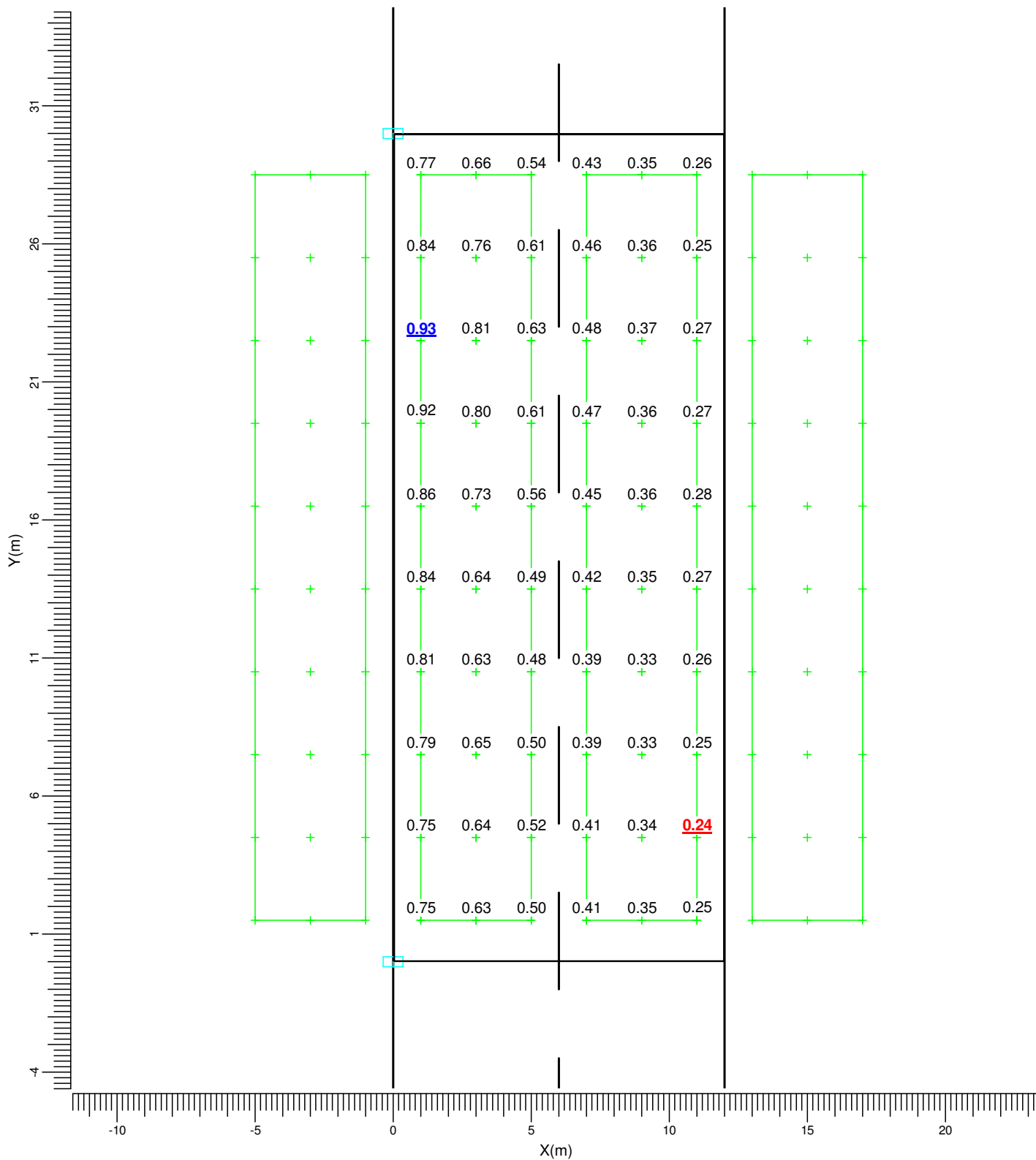
EIR	=	0.25

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (3.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (3.00, -17.88, 1.50) = 8.8%



→ BGP204 T25 DW10

Medio
0.52

Min/Med
0.47

Min/Max
0.26

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

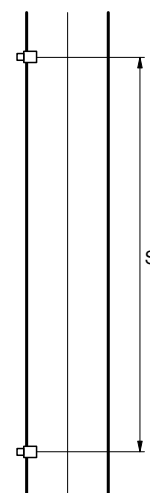
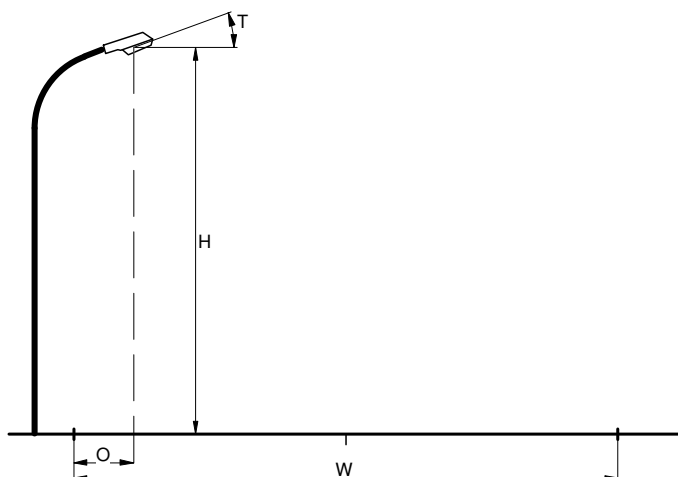
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
S	BGP202 T25 DM12	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	S
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	1.50
Tilt90gradi	0.0
L medcd/m2	0.56
L min/med	0.75
UI	0.86
TI EN13201:2015	% 10.0
EIR	0.55

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	8.00 m
Interdistanza (S)	:	30.00 m
Sbraccio (O)	:	1.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.56 cd/m2
Minimo/Medio	=	0.75
UI	=	0.86

Abbagliamento

TI EN13201:2015	=	10.0 %

Edge Illuminance Ratio

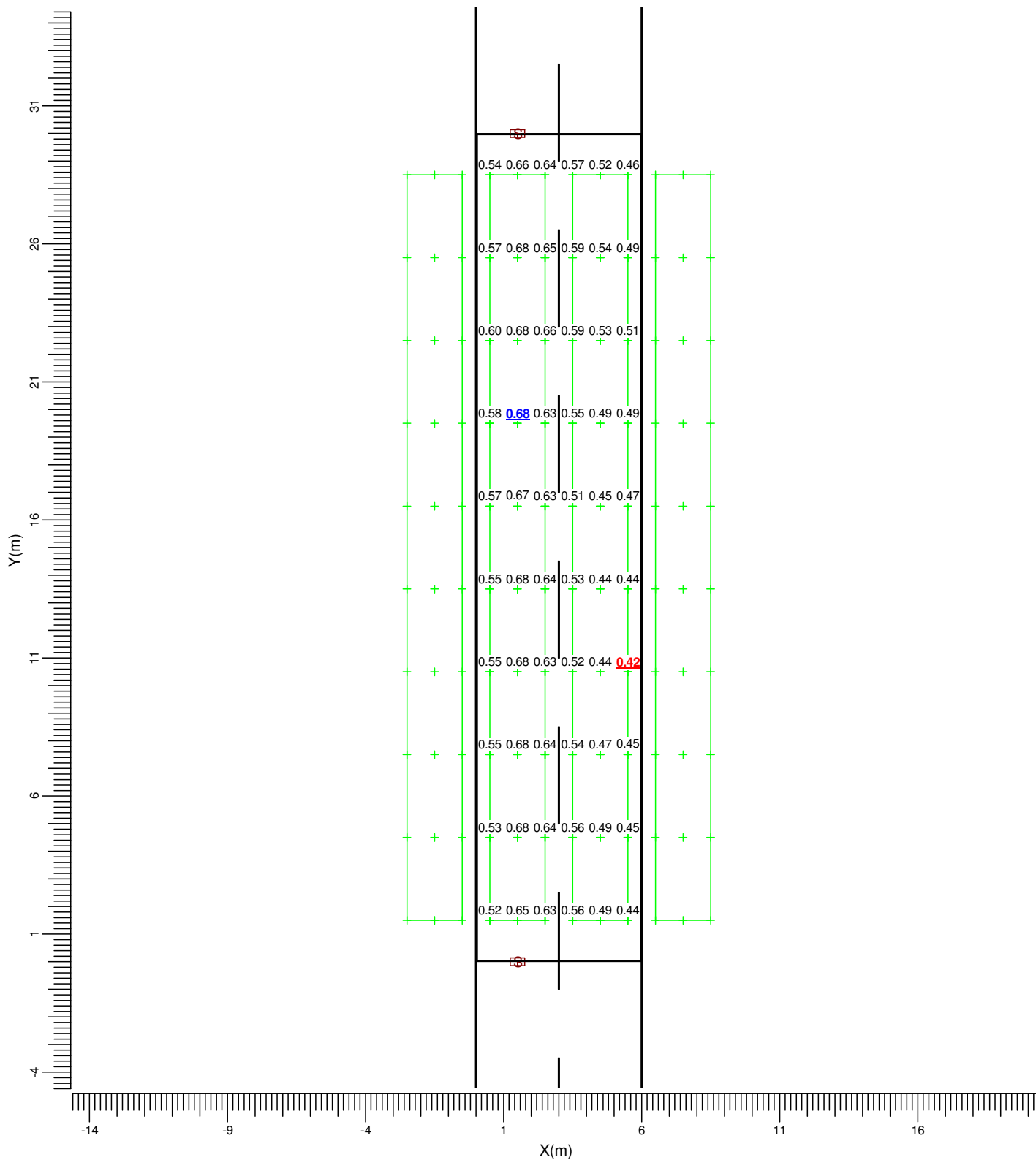
EIR	=	0.55

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -17.88, 1.50) = 7.7%



S  BGP202 T25 DM12

Medio
0.56

Min/Med
0.75

Min/Max
0.62

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

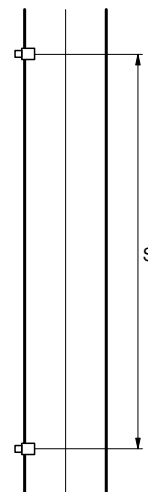
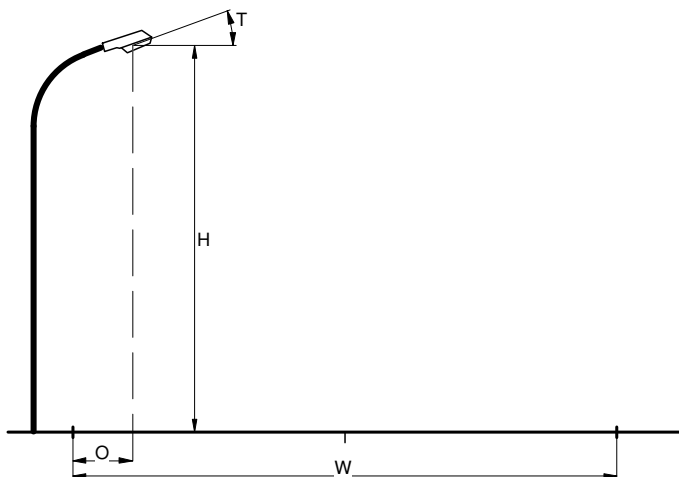
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
S	BGP202 T25 DM12	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	S
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	25.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	0.59
L min/med	0.56
UI	0.80
TI EN13201:2015	% 9.6
EIR	0.39

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.59 cd/m2
Minimo/Medio	=	0.56
UI	=	0.80

Abbagliamento

TI EN13201:2015	=	9.6 %

Edge Illuminance Ratio

EIR	=	0.39

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

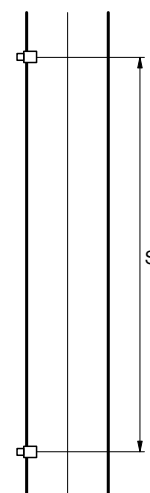
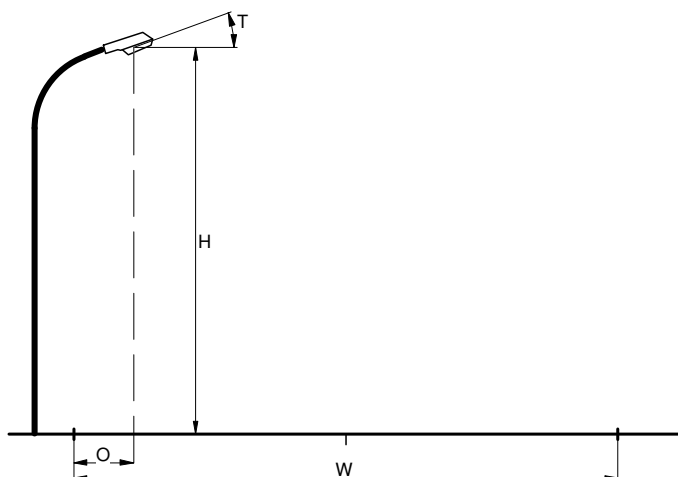
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	40.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.57
L min/med	0.65
UI	0.75
TI EN13201:2015	% 9.8
EIR	0.92

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	8.00 m
Interdistanza (S)	:	40.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.57 cd/m2
Minimo/Medio	=	0.65
UI	=	0.75

Abbagliamento

TI EN13201:2015	=	9.8 %

Edge Illuminance Ratio

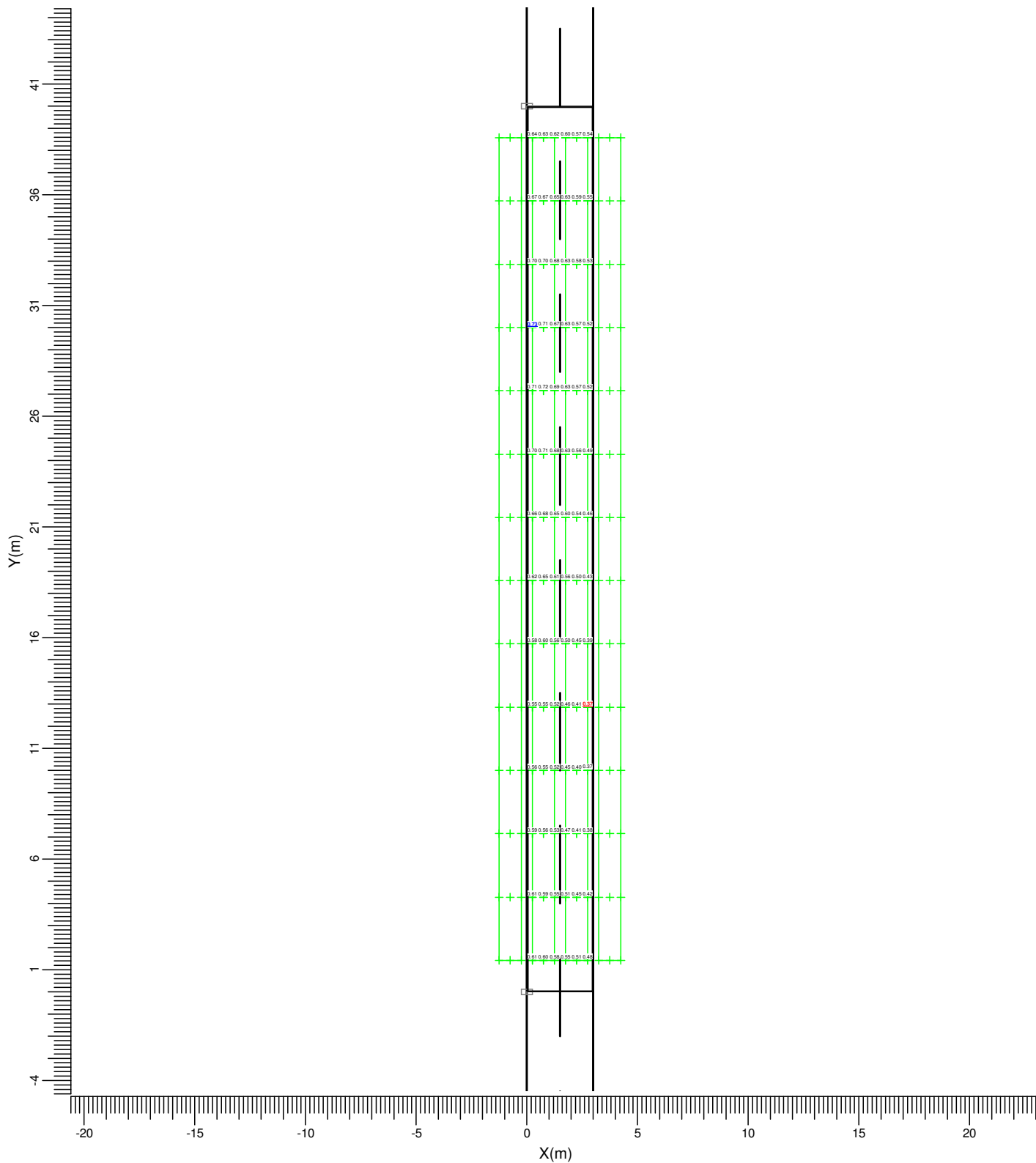
EIR	=	0.92

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (0.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (0.75, -17.88, 1.50) = 9.6%



— BGP202 T25 DN10

Medio
0.57

Min/Med
0.65

Min/Max
0.51

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

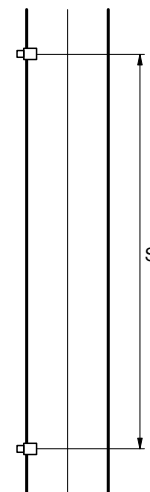
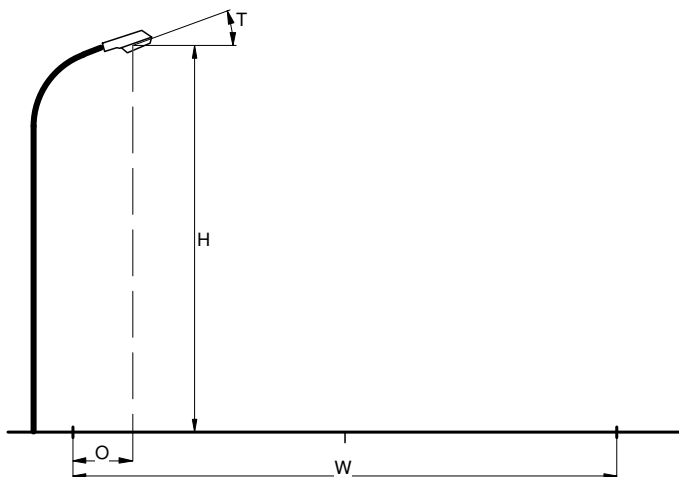
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED30-4S/740	19.0	1 * 3000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	28.00
Posizione apparecchio	0.60
Tilt90gradi	0.0
L medcd/m2	0.53
L min/med	0.51
UI	0.77
TI EN13201:2015	% 7.8
EIR	0.63

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED30-4S/740
Flusso lampada	:	3000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	28.00 m
Sbraccio	(O) :	0.60 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.53 cd/m2
Minimo/Medio	=	0.51
UI	=	0.77

Abbagliamento

TI EN13201:2015	=	7.8 %

Edge Illuminance Ratio

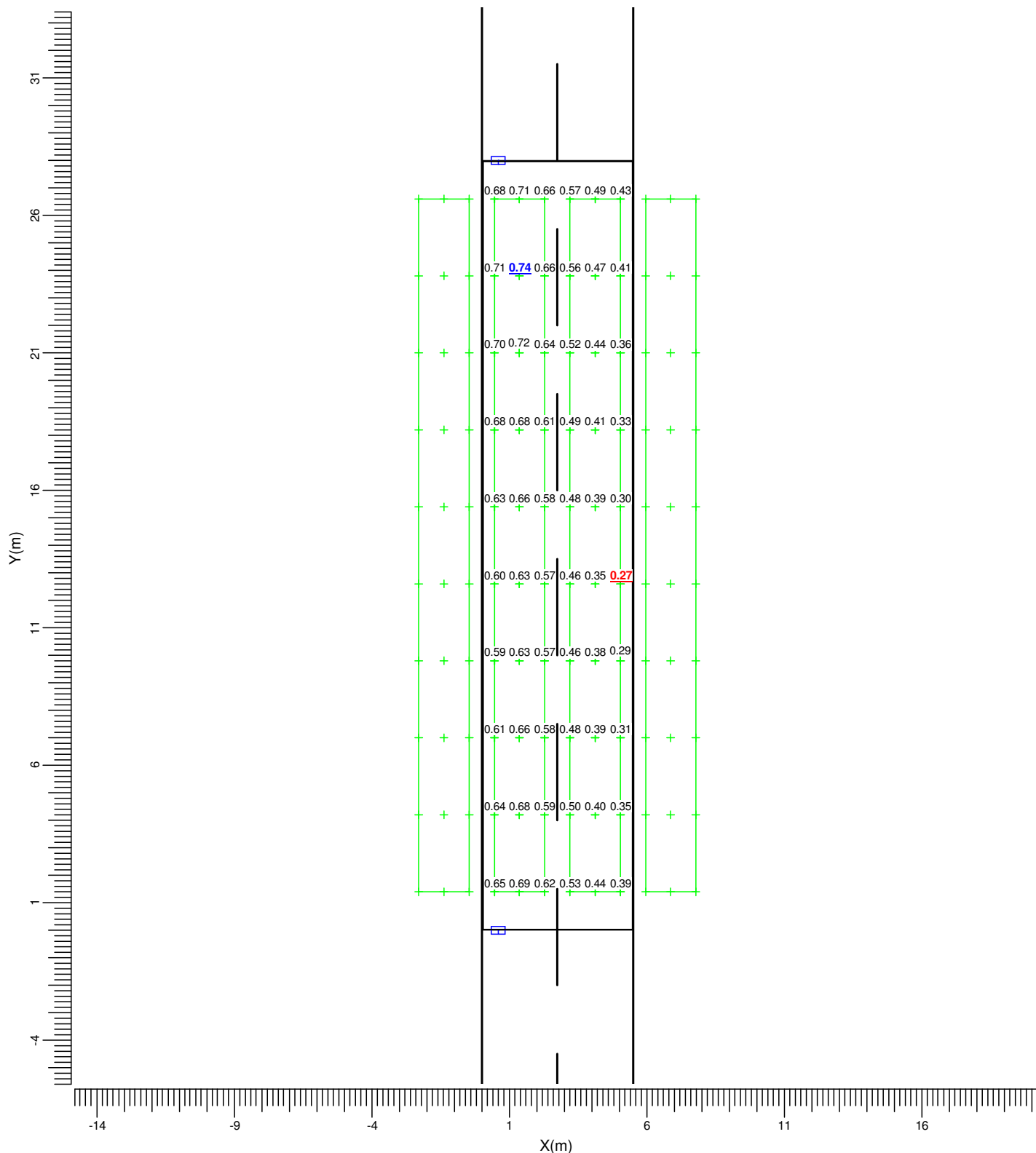
EIR	=	0.63

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.38, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.38, -17.88, 1.50) = 7.6%



—▶ BGP202 T25 DN10

Medio
0.53

Min/Med
0.51

Min/Max
0.37

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

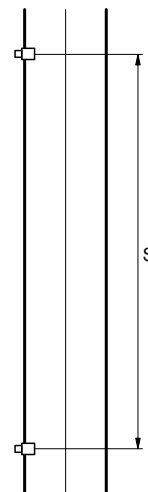
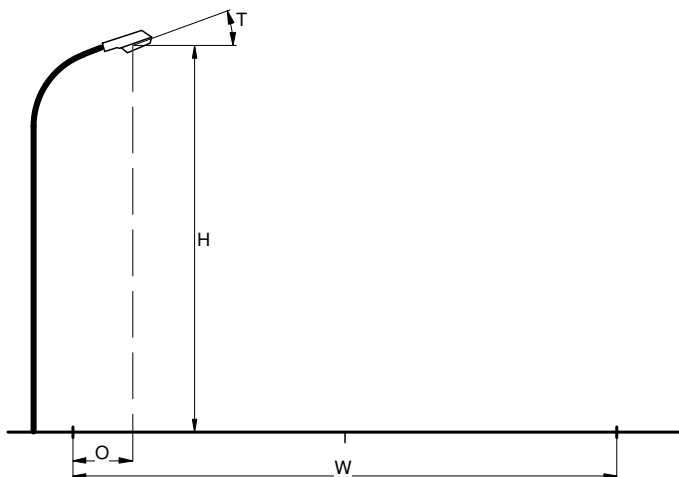
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
J	BGP202 T25 DM11	1 * LED60-4S/740	38.5	1 * 6000

Unità	Schema 1	Schema 2
Carreggiata	Singola carreggiata	Singola carreggiata
Larghezza stradam	8.00	8.00
Nr di corsie	2	2
Tabella di riflessione	CIE C2	CIE C2
Q0 di tabella	0.070	0.070
Fattore di manutenzione	0.80	0.80
Codice apparecchio	J	J
Installazione	Unilaterale sinistra	Unilaterale sinistra
Altezzam	8.00	8.00
Interdistanzam	30.00	34.00
Posizione apparecchio	0.00	0.00
Tilt90gradi	0.0	0.0
L medcd/m2	0.62	0.54
L min/med	0.51	0.49
UI	0.82	0.71
TI EN13201:2015	% 9.5	10.3
EIR	0.45	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED60-4S/740
Flusso lampada	:	6000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.62 cd/m2
Minimo/Medio	=	0.51
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	9.5 %

Edge Illuminance Ratio

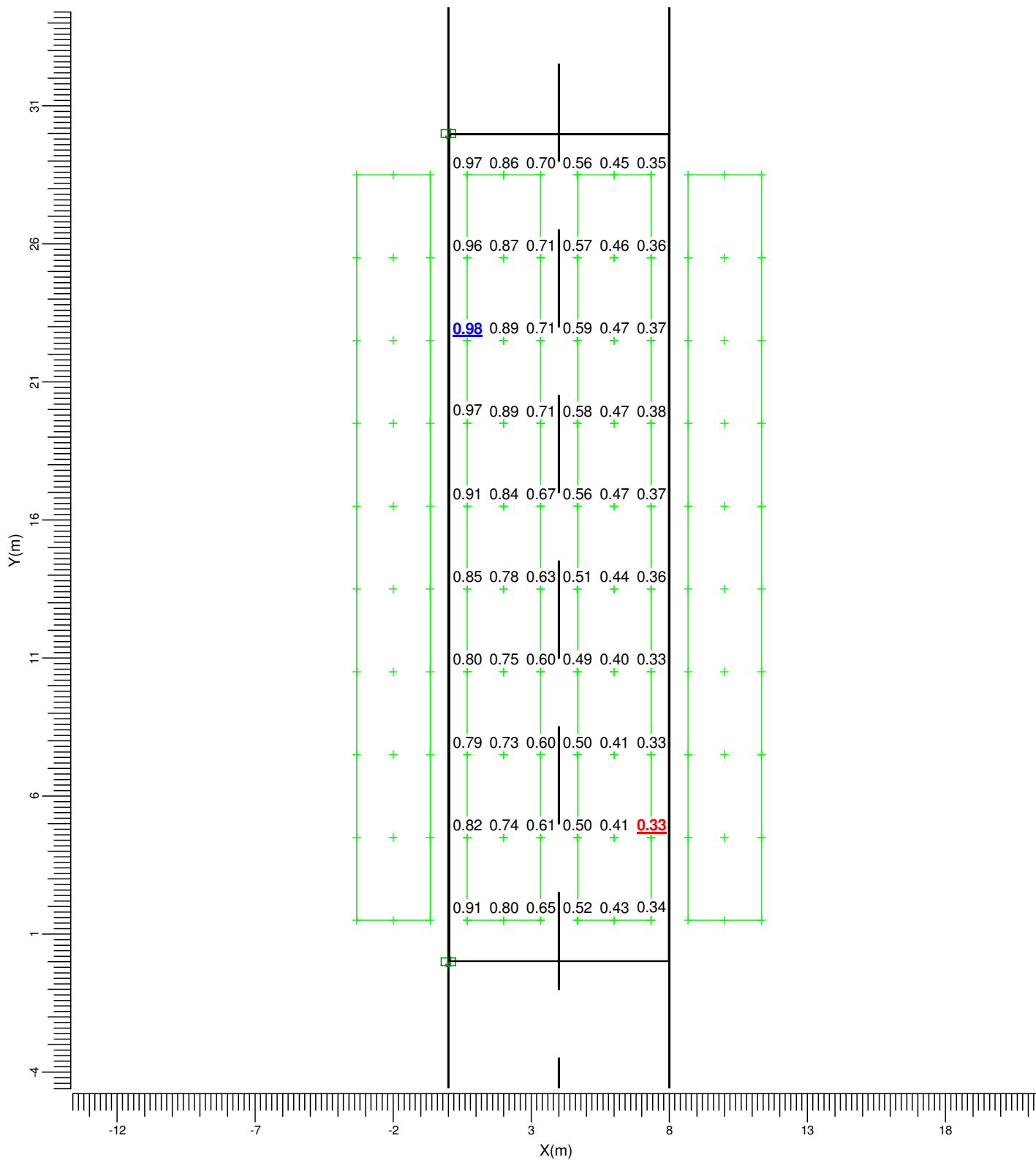
EIR	=	0.45

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -17.88, 1.50) = 9.4%



J

→ BGP202 T25 DM11

Medio
0.62

Min/Med
0.53

Min/Max
0.34

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

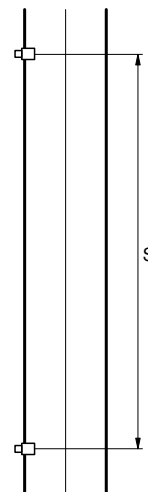
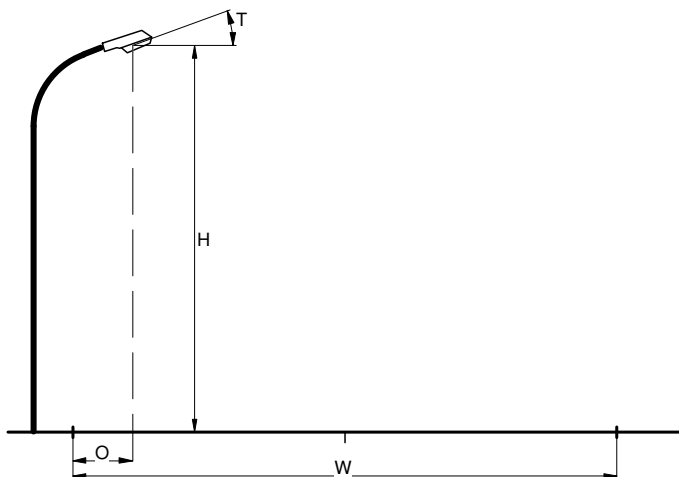
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
R	BGP202 T25 DM12	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	R
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	25.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.55
L min/med	0.61
UI	0.86
TI EN13201:2015	% 7.8
EIR	0.41

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.55 cd/m2
Minimo/Medio	=	0.61
UI	=	0.86

Abbagliamento

TI EN13201:2015	=	7.8 %

Edge Illuminance Ratio

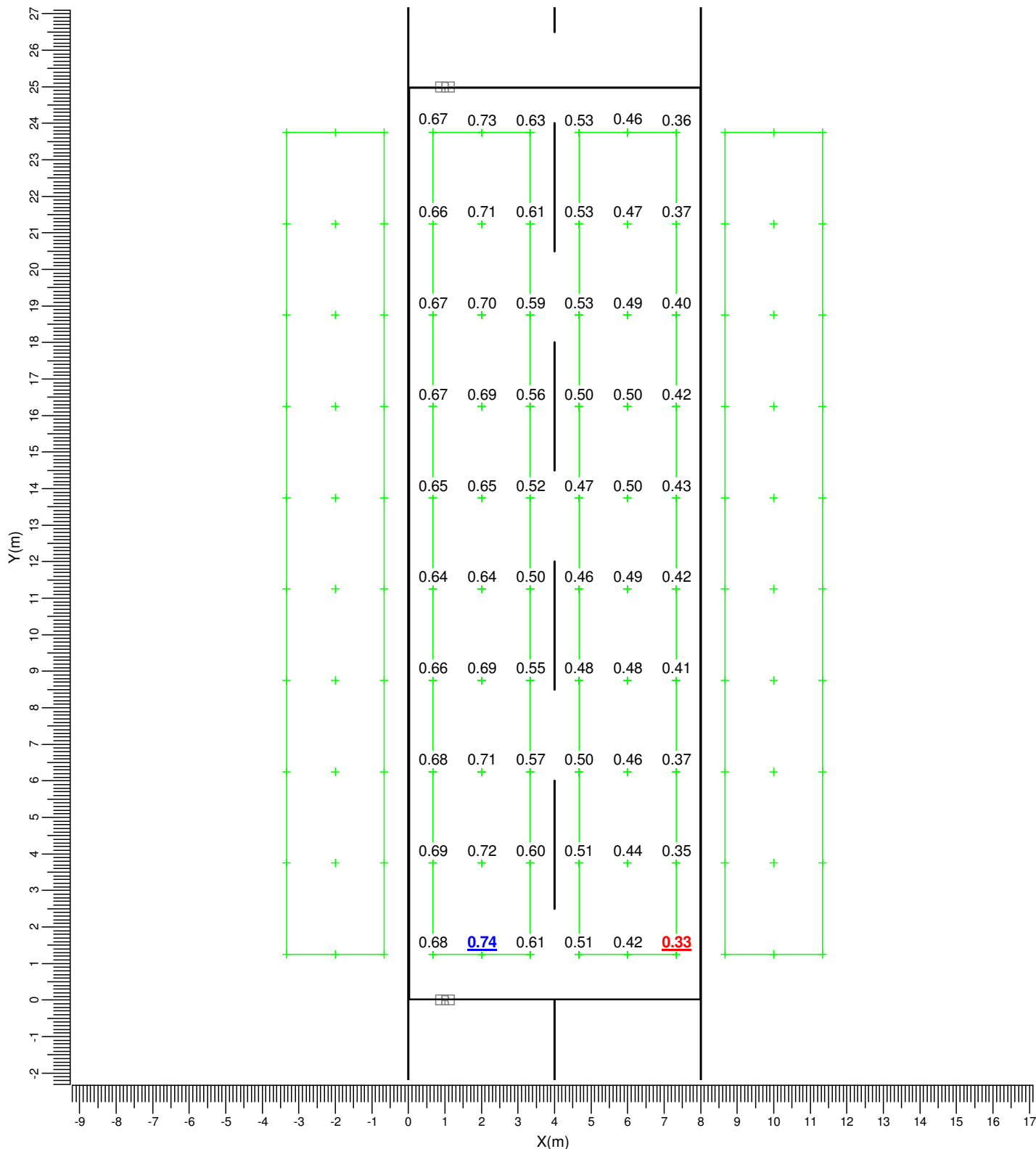
EIR	=	0.41

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -17.88, 1.50) = 7.7%



R ———> BGP202 T25 DM12

Medio
0.55

Min/Med
0.61

Min/Max
0.45

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

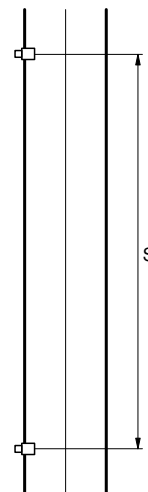
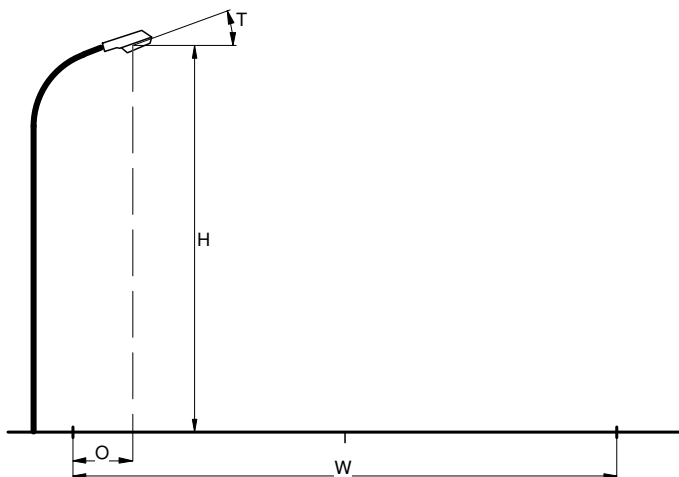
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
G	BGP202 T25 DM11	1 * LED45-4S/740	28.5	1 * 4500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	G
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	25.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.56
L min/med	0.53
UI	0.93
TI EN13201:2015	% 8.1
EIR	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED45-4S/740
Flusso lampada	:	4500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.56 cd/m2
Minimo/Medio	=	0.53
UI	=	0.93

Abbagliamento

TI EN13201:2015	=	8.1 %

Edge Illuminance Ratio

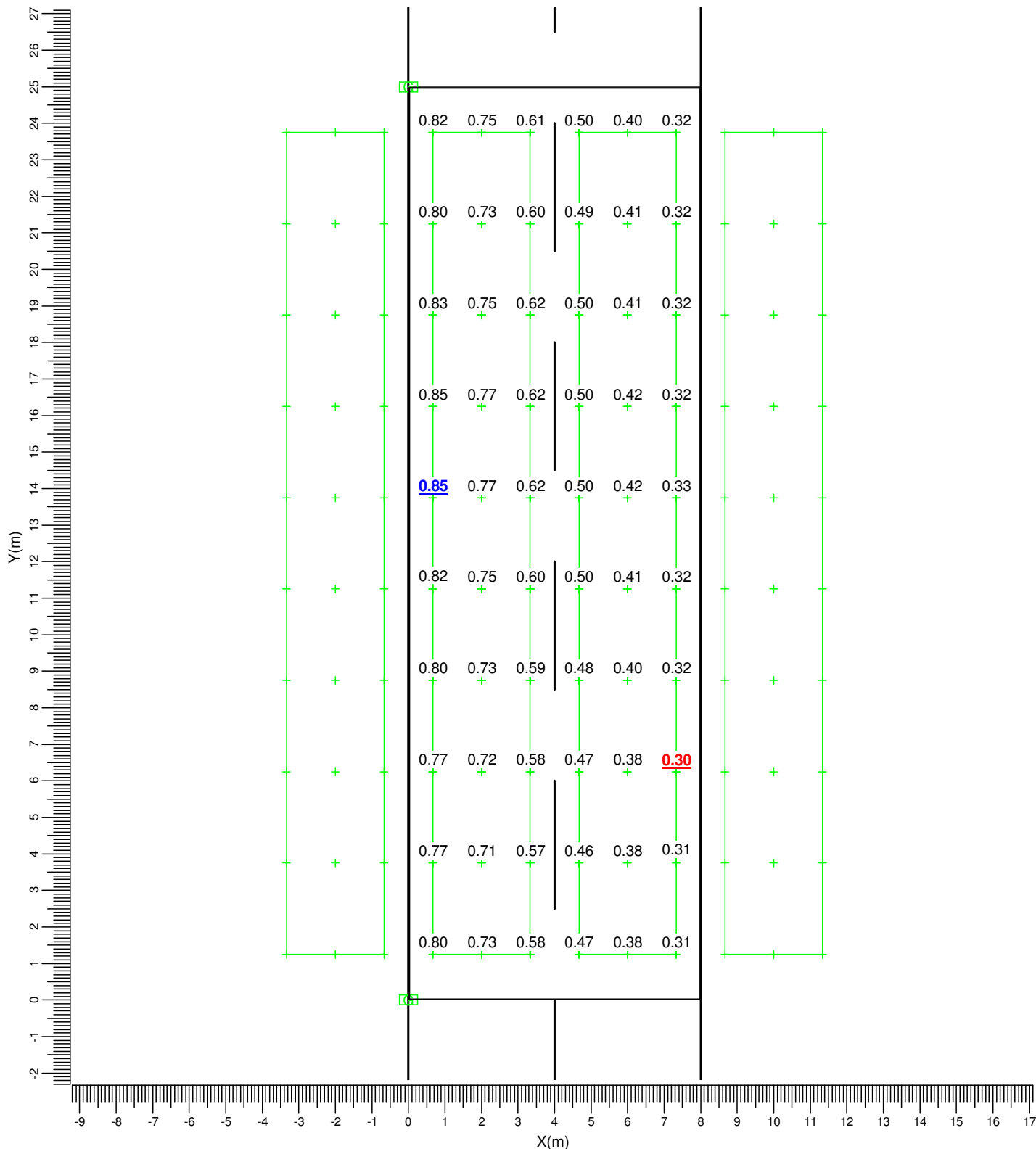
EIR	=	0.45

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -17.88, 1.50) = 8.0%



G ———> BGP202 T25 DM11

Medio
0.56

Min/Med
0.54

Min/Max
0.36

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

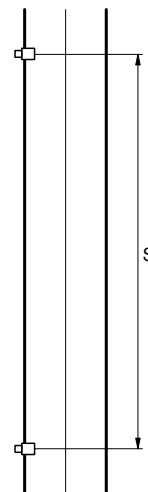
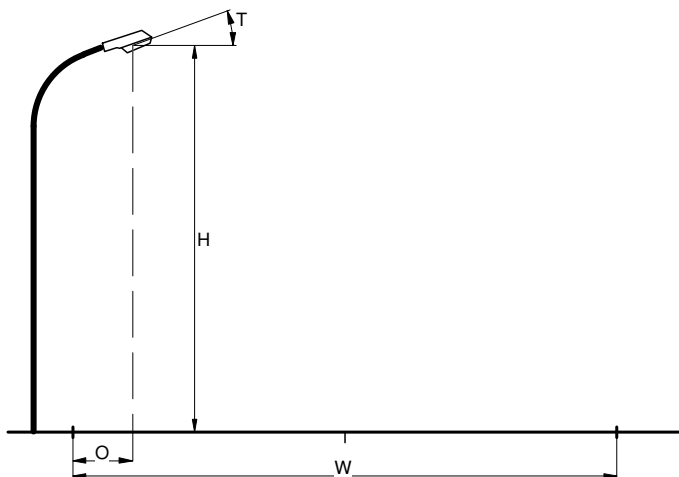
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
J	BGP202 T25 DM11	1 * LED60-4S/740	38.5	1 * 6000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	9.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	J
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.58
L min/med	0.46
UI	0.83
TI EN13201:2015	% 10.1
EIR	0.33

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED60-4S/740
Flusso lampada	:	6000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	9.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.58 cd/m2
Minimo/Medio	=	0.46
UI	=	0.83

Abbagliamento

TI EN13201:2015	=	10.1 %

Edge Illuminance Ratio

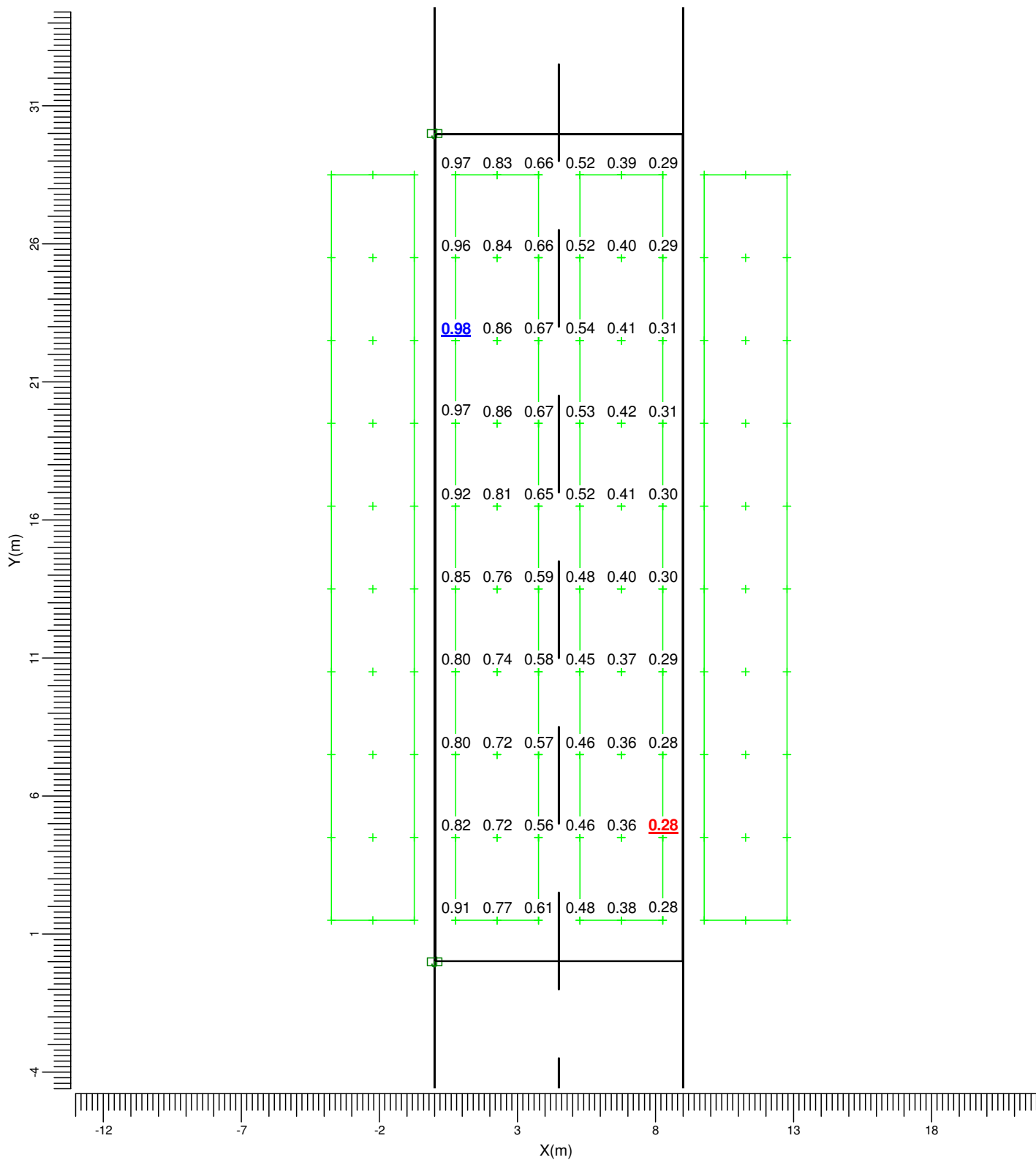
EIR	=	0.33

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.25, -17.88, 1.50) = 10.0%



J

→ BGP202 T25 DM11

Medio
0.58

Min/Med
0.48

Min/Max
0.28

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

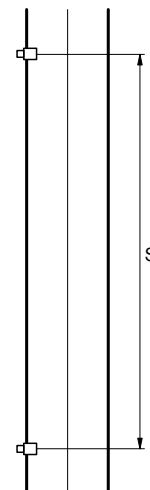
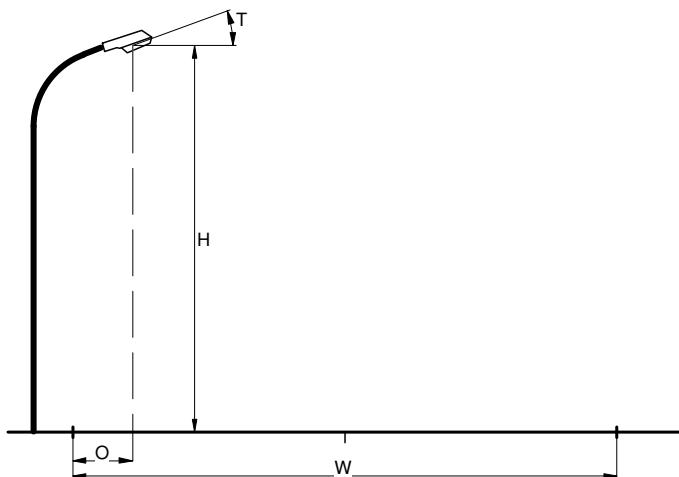
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
R	BGP202 T25 DM12	1 * LED35-4S/740	22.0	1 * 3500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	R
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	25.00
Posizione apparecchio	-0.50
Tilt90gradi	0.0
L medcd/m2	0.55
L min/med	0.64
UI	0.82
TI EN13201:2015	% 8.3
EIR	0.57

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED35-4S/740
Flusso lampada	:	3500 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	8.00 m
Interdistanza (S)	:	25.00 m
Sbraccio (O)	:	-0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.55 cd/m2
Minimo/Medio	=	0.64
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	8.3 %

Edge Illuminance Ratio

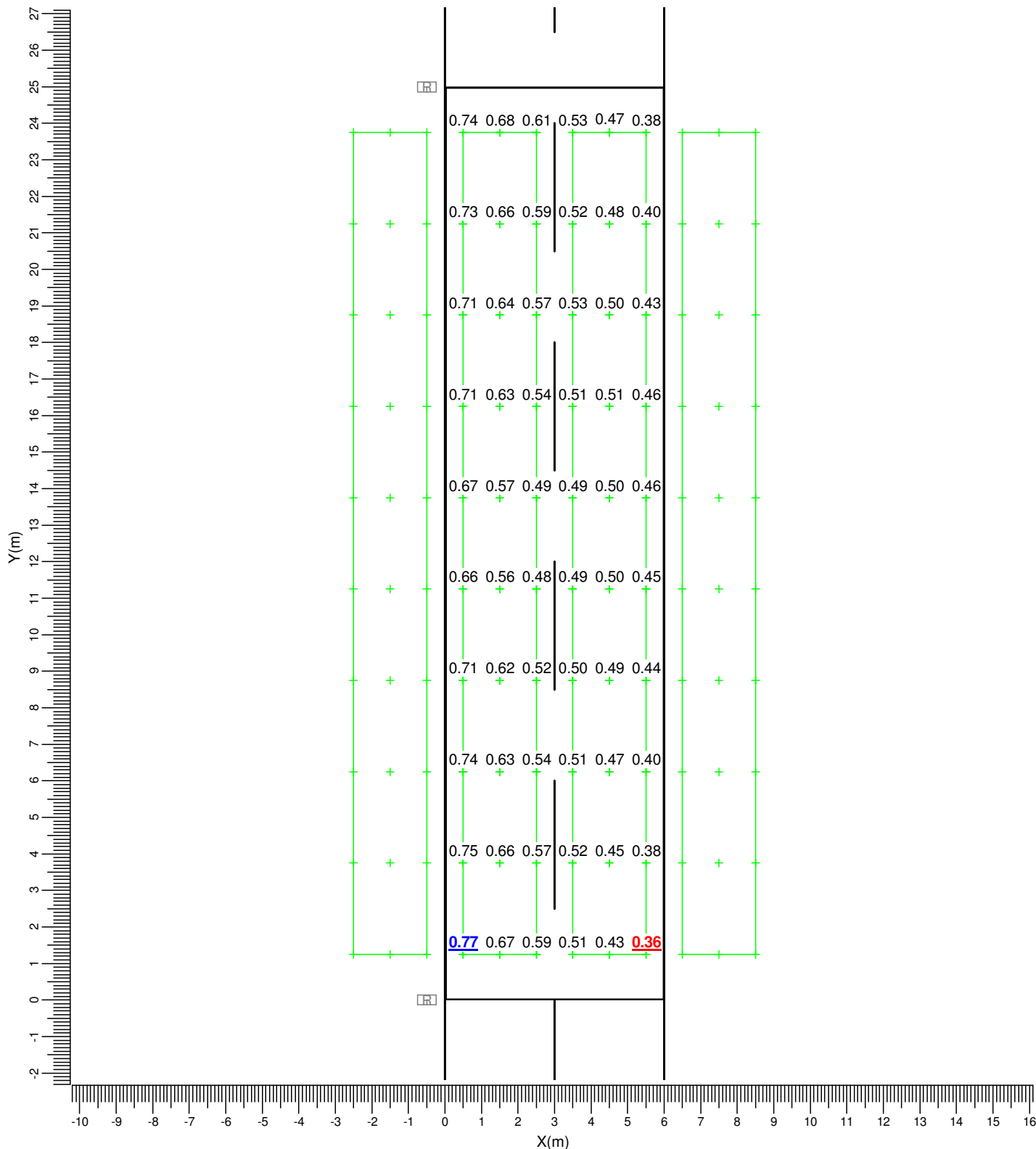
EIR	=	0.57

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -17.88, 1.50) = 8.2%



R ———> BGP202 T25 DM12

Medio
0.55

Min/Med
0.66

Min/Max
0.47

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

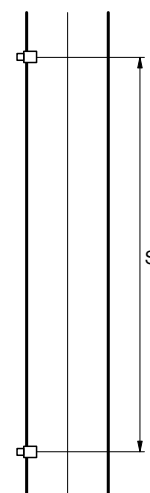
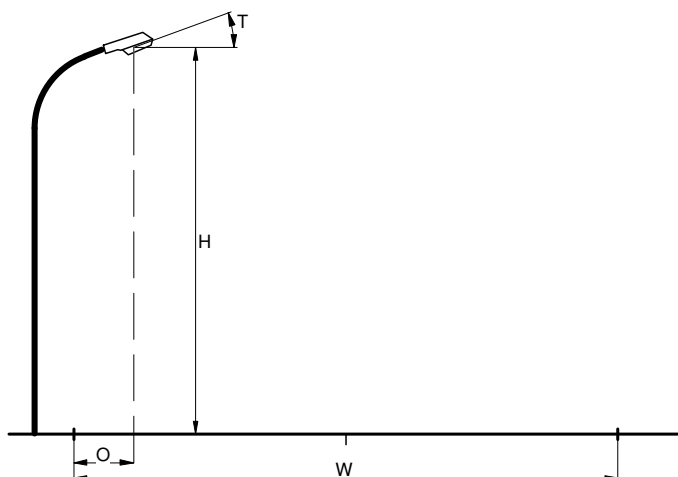
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
H	BGP202 T25 DM11	1 * LED50-4S/740	31.5	1 * 5000

Unità	Schema 1	Schema 2
Carreggiata	Singola carreggiata	Singola carreggiata
Larghezza stradam	6.00	8.00
Nr di corsie	2	2
Tabella di riflessione	CIE C2	CIE C2
Q0 di tabella	0.070	0.070
Fattore di manutenzione	0.80	0.80
Codice apparecchio	H	H
Installazione	Unilaterale sinistra	Unilaterale sinistra
Altezzam	8.00	8.00
Interdistanzam	30.00	30.00
Posizione apparecchio	0.00	0.00
Tilt90gradi	0.0	0.0
L medcd/m2	0.57	0.51
L min/med	0.62	0.51
UI	0.82	0.82
TI EN13201:2015	% 8.0	9.2
EIR	0.71	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM11
Tipo lampada	:	1 * LED50-4S/740
Flusso lampada	:	5000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.57 cd/m2
Minimo/Medio	=	0.62
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	8.0 %

Edge Illuminance Ratio

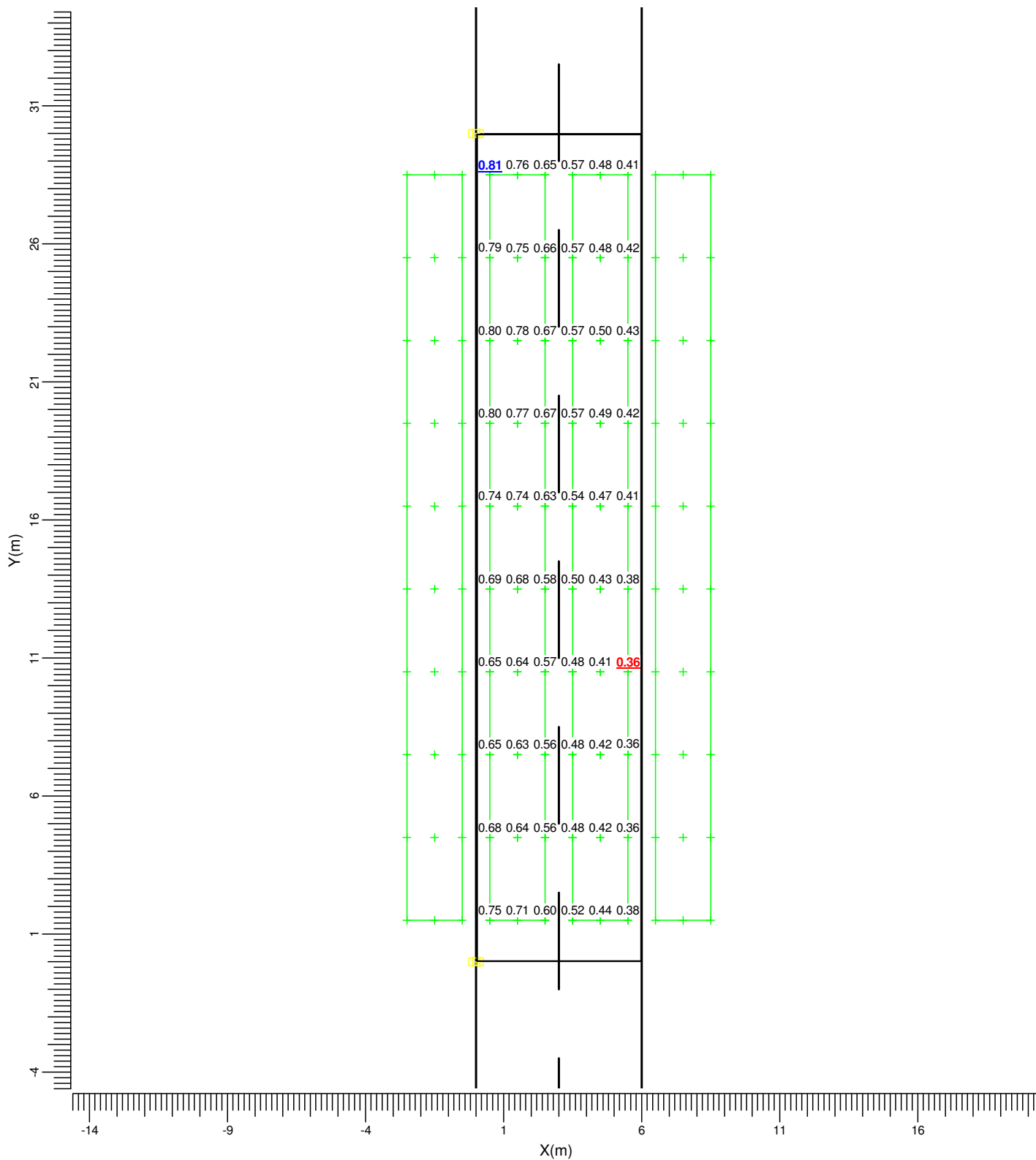
EIR	=	0.71

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -17.88, 1.50) = 7.9%



H → BGP202 T25 DM11

Medio
0.57

Min/Med
0.62

Min/Max
0.44

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

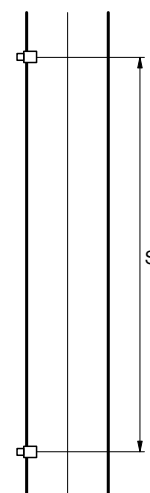
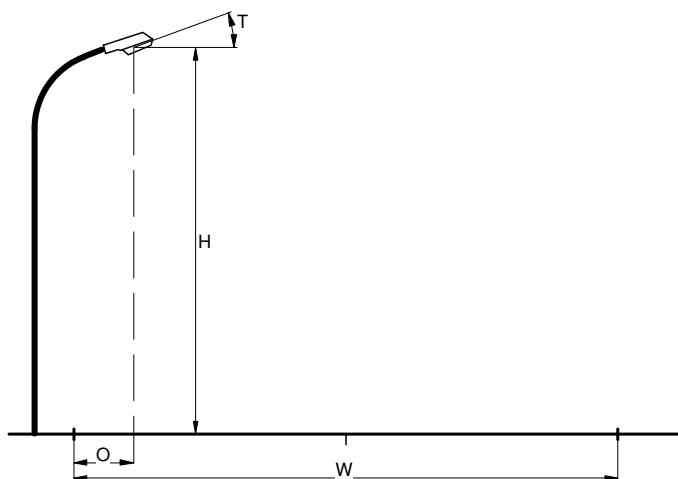
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DW10	1 * LED90-4S/740	54.0	1 * 9000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	13.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	8.50
Interdistanzam	30.00
Posizione apparecchio	-0.50
Tilt90gradi	0.0
Eh medlux	10.0
Eh min/med	0.42

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DW10
Tipo lampada	:	1 * LED90-4S/740
Flusso lampada	:	9000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	13.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-0.50 m

Parametri di qualità generali per lo schema stradale

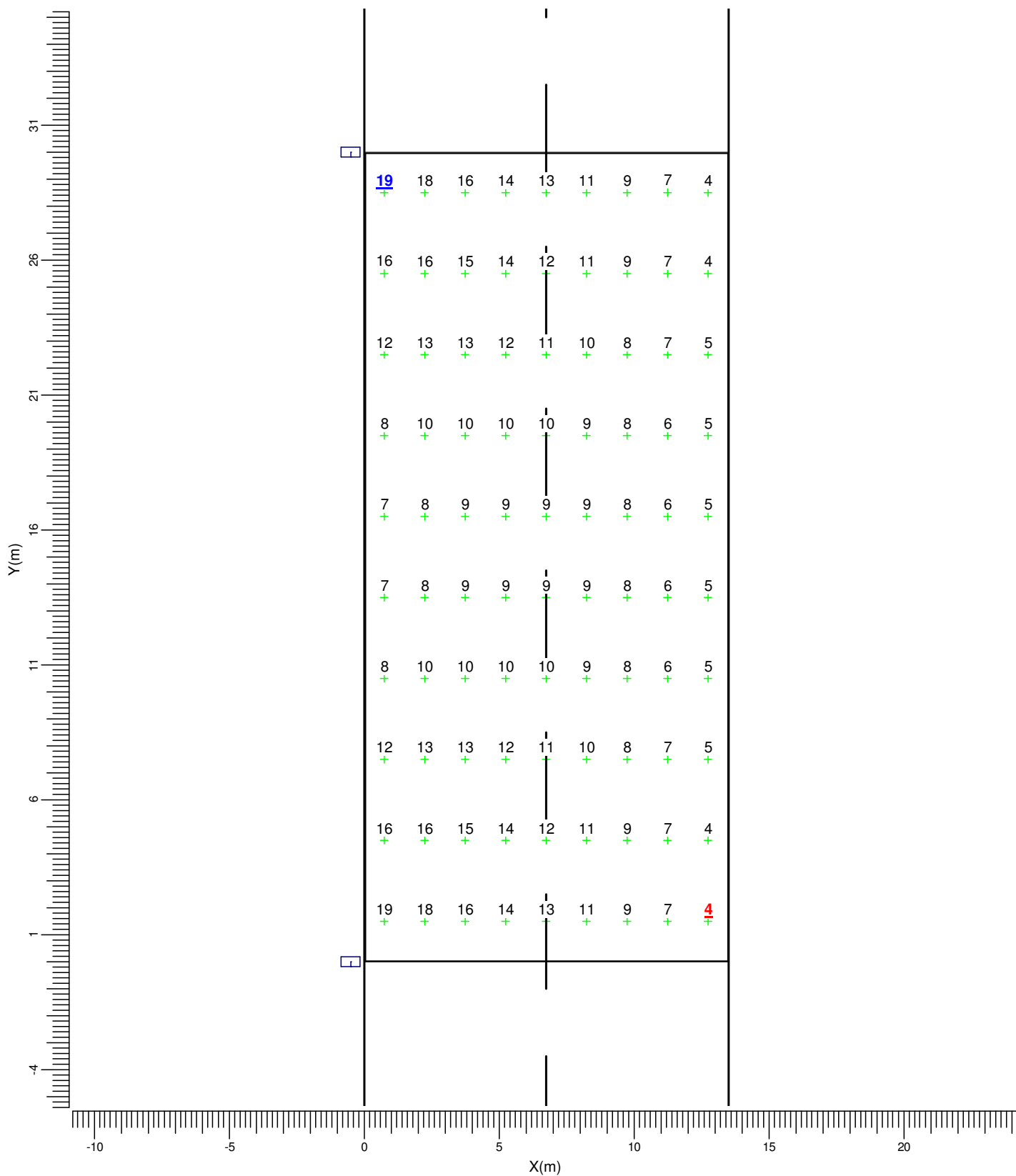
Illuminamento orizzontale

Medio	=	10.0 lux
Minimo/Medio	=	0.42

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



→ BGP204 T25 DW10

Medio
10.0

Min/Med
0.42

Min/Max
0.22

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

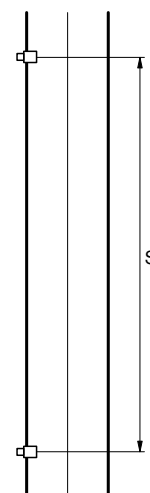
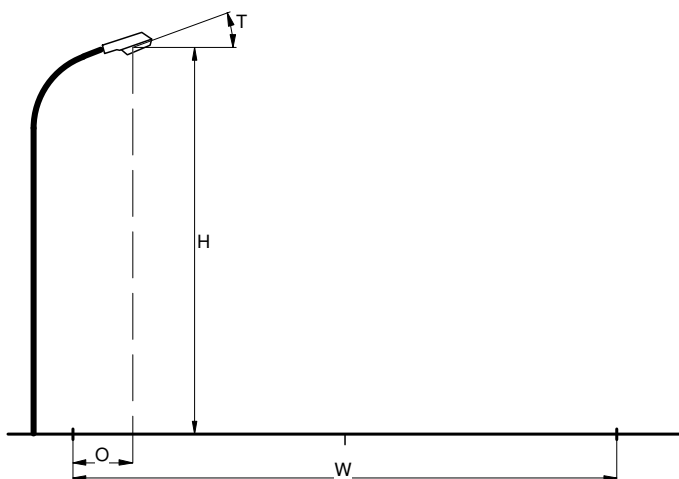
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
T	BGP202 T25 DM12	1 * LED45-4S/740	28.5	1 * 4500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	T
Installazione	Unilaterale sinistra
Altezzam	8.50
Interdistanzam	30.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.59
L min/med	0.75
UI	0.90
TI EN13201:2015	% 9.4
EIR	0.73

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED45-4S/740
Flusso lampada	:	4500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.59 cd/m2
Minimo/Medio	=	0.75
UI	=	0.90

Abbagliamento

TI EN13201:2015	=	9.4 %

Edge Illuminance Ratio

EIR	=	0.73

3. Risultati dei calcoli

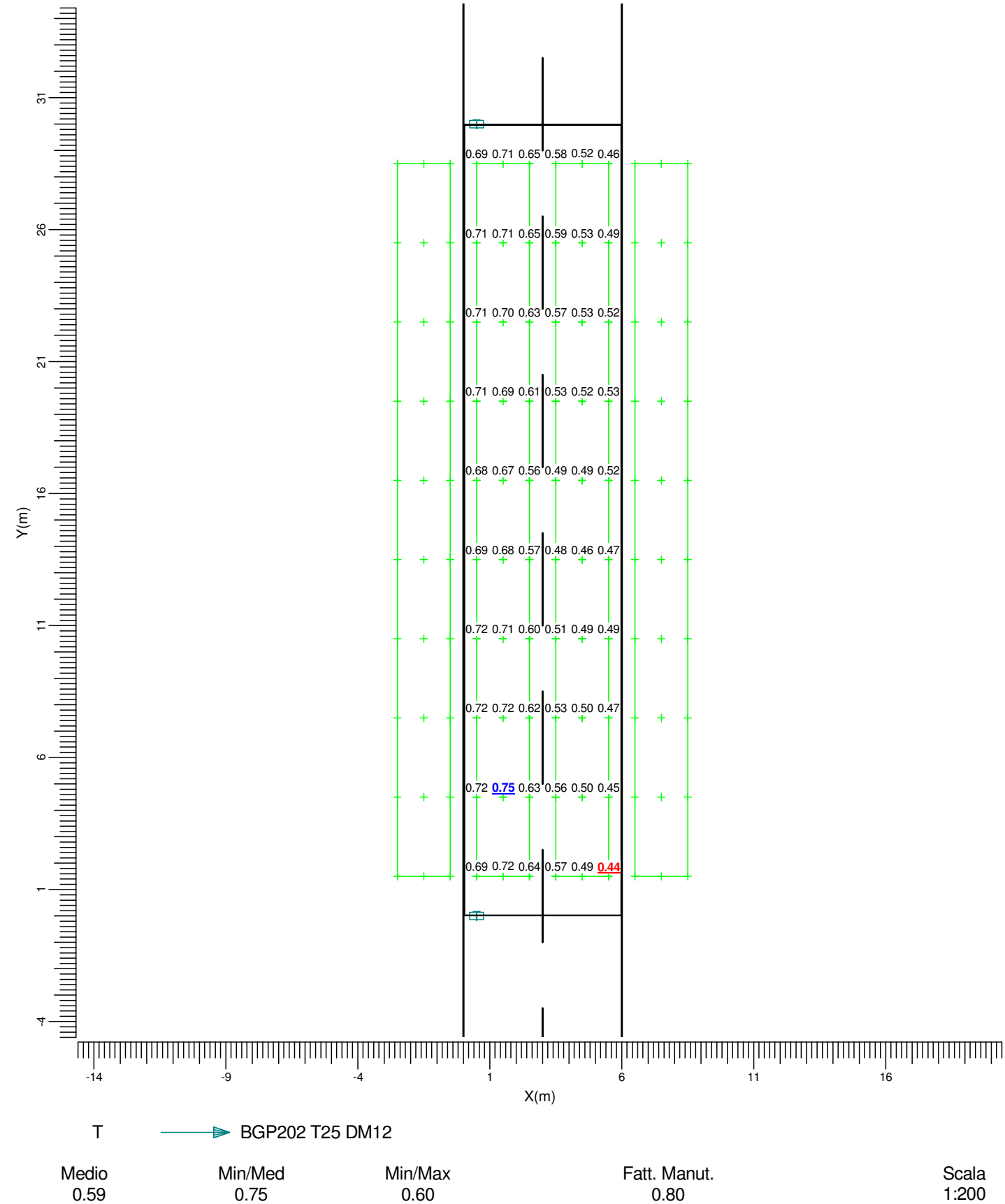
3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m

Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m2)

Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50,-19.25, 1.50) = 7.8%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

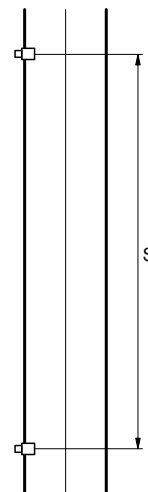
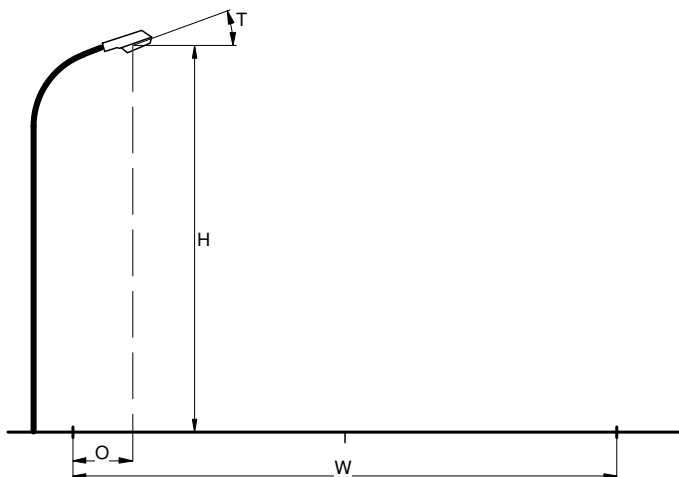
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED30-4S/740	19.0	1 * 3000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	8.50
Interdistanzam	30.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.55
L min/med	0.78
UI	0.82
TI EN13201:2015	% 6.7
EIR	0.87

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED30-4S/740
Flusso lampada	:	3000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.55 cd/m2
Minimo/Medio	=	0.78
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	6.7 %

Edge Illuminance Ratio

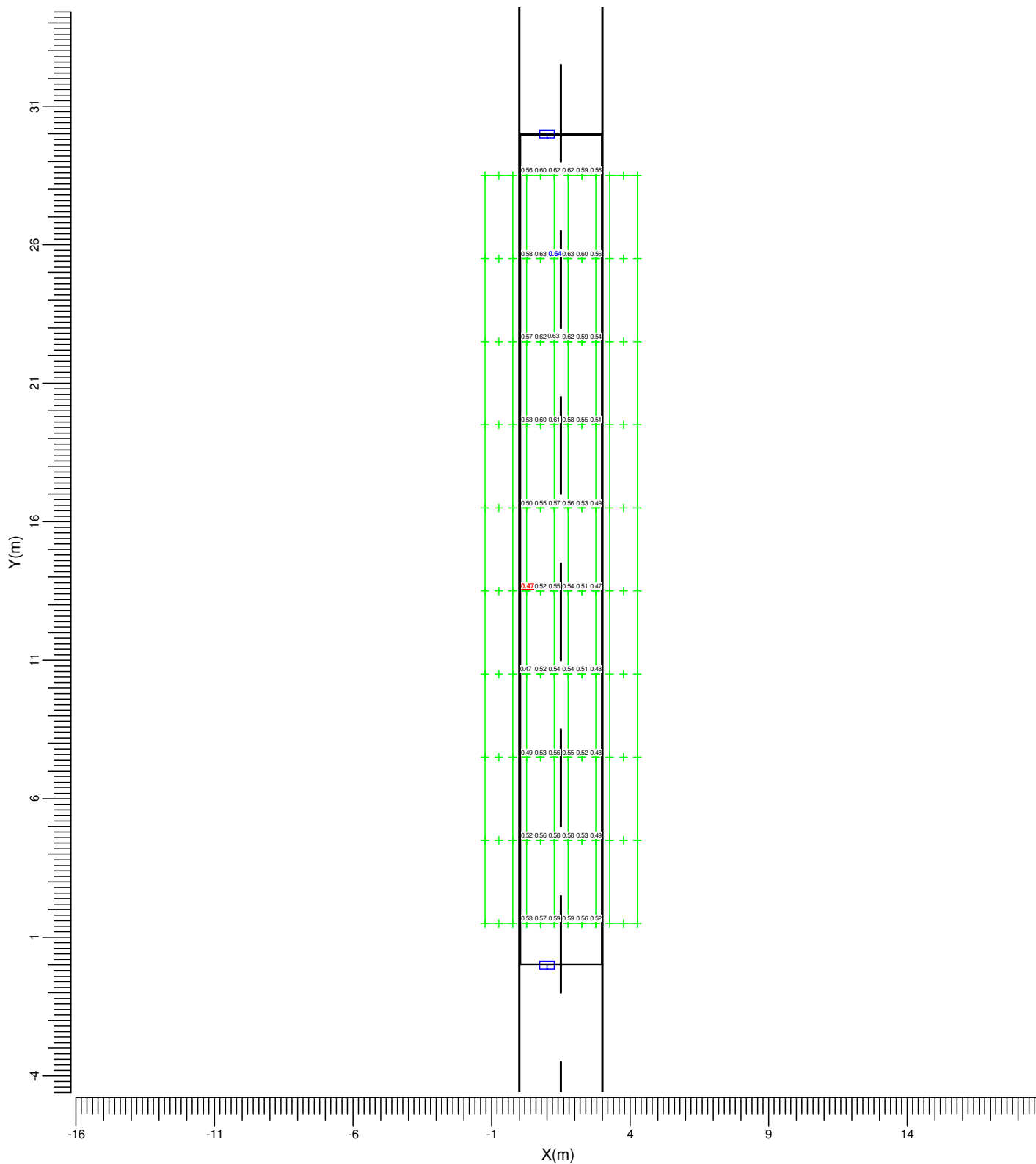
EIR	=	0.87

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (0.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (0.75, -19.25, 1.50) = 5.4%



—▶ BGP202 T25 DN10

Medio
0.55

Min/Med
0.84

Min/Max
0.73

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

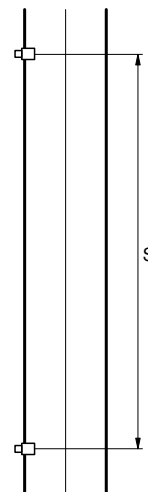
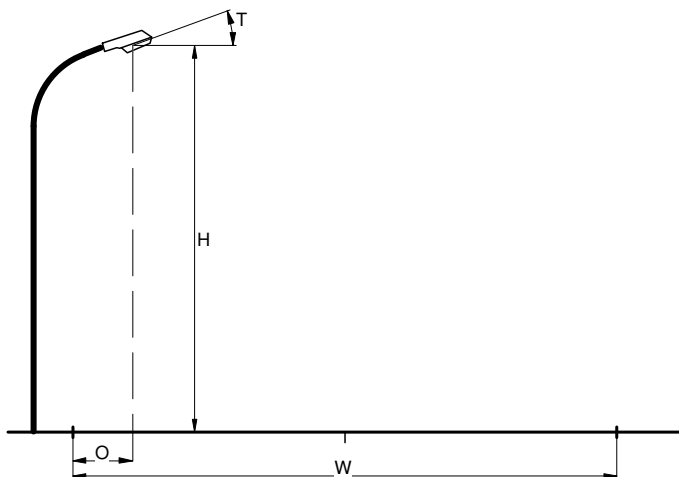
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	8.50
Interdistanzam	35.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.52
UI	0.75
TI EN13201:2015	% 9.1
EIR	0.71

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.50 m
Interdistanza	(S) :	35.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.52
UI	=	0.75

Abbagliamento

TI EN13201:2015	=	9.1 %

Edge Illuminance Ratio

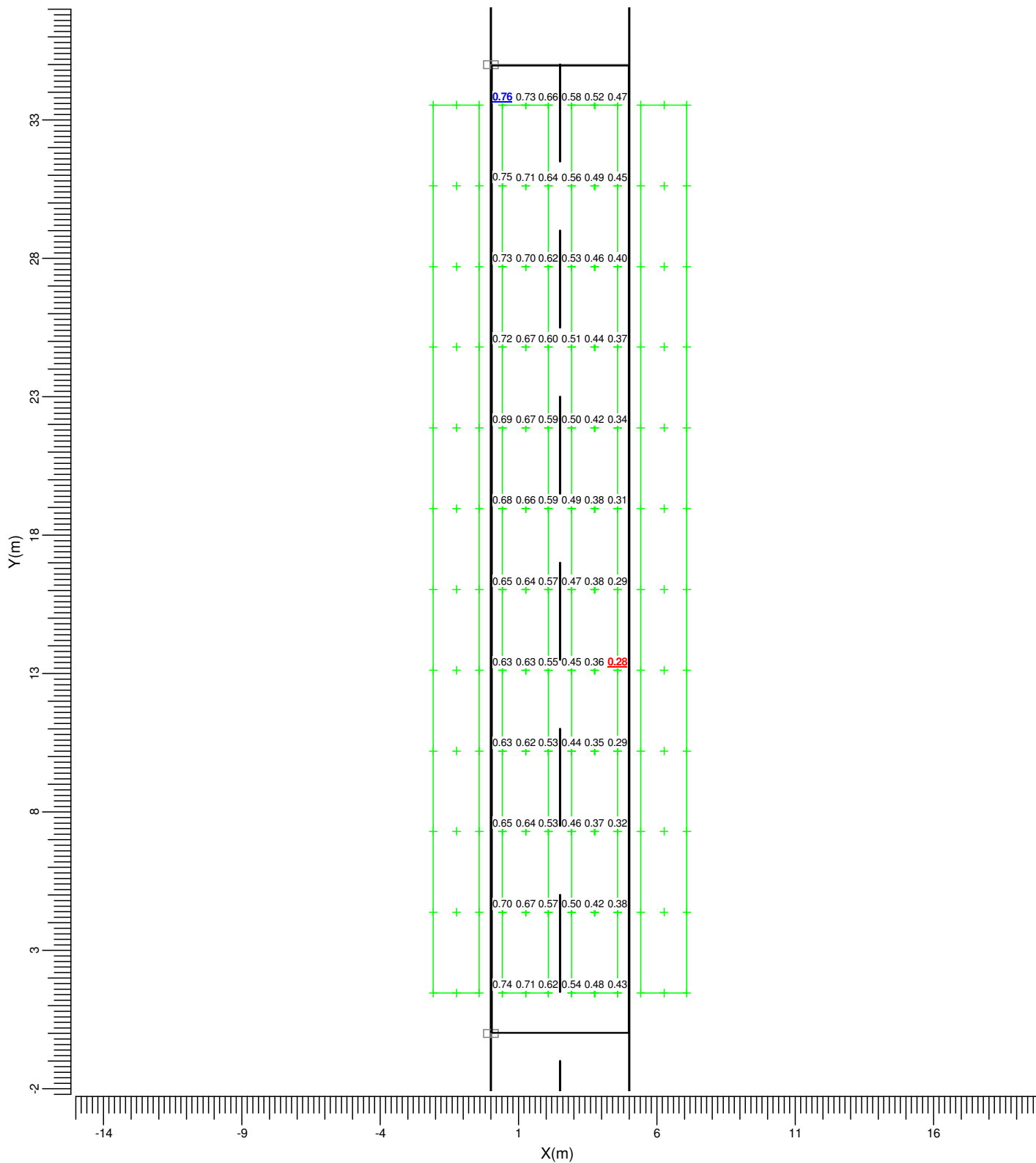
EIR	=	0.71

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -19.25, 1.50) = 9.0%



➔ BGP202 T25 DN10

Medio
0.54

Min/Med
0.52

Min/Max
0.37

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

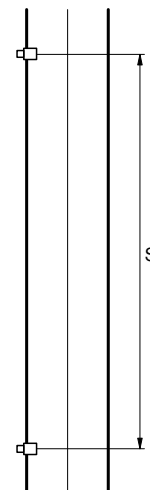
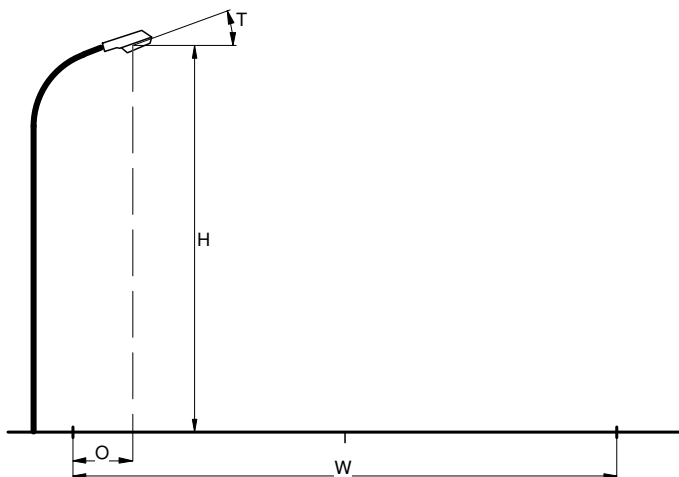
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
T	BGP202 T25 DM12	1 * LED45-4S/740	28.5	1 * 4500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	T
Installazione	Unilaterale sinistra
Altezzam	8.50
Interdistanzam	30.00
Posizione apparecchio	-0.50
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.58
UI	0.80
TI EN13201:2015	% 9.3
EIR	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED45-4S/740
Flusso lampada	:	4500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.58
UI	=	0.80

Abbagliamento

TI EN13201:2015	=	9.3 %

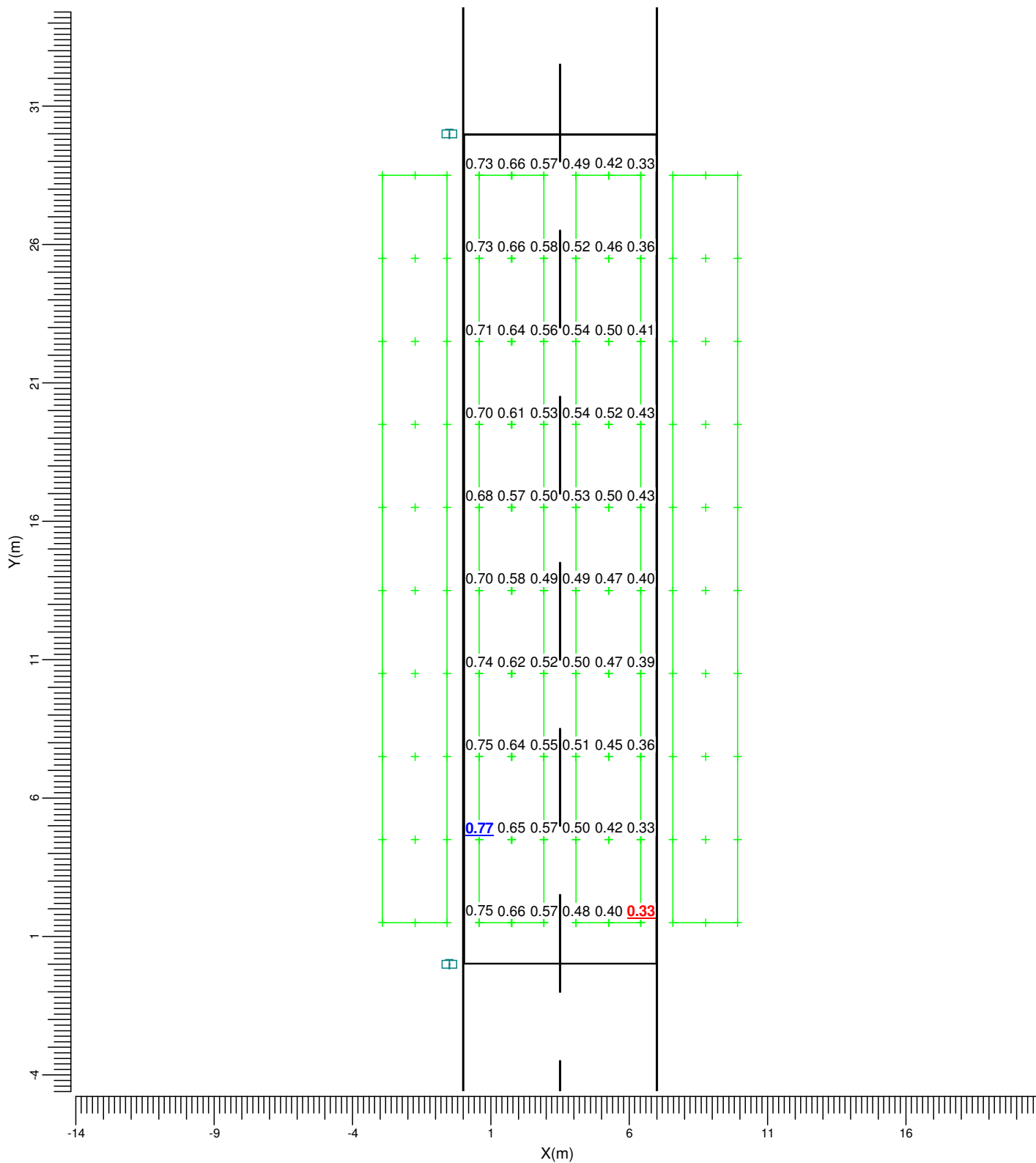
Edge Illuminance Ratio

EIR	=	0.45

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m TI (1.75, -19.25, 1.50) = 9.2%
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070



T BGP202 T25 DM12

Medio
0.54

Min/Med
0.60

Min/Max
0.42

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

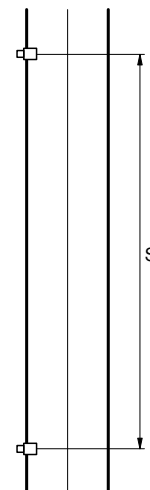
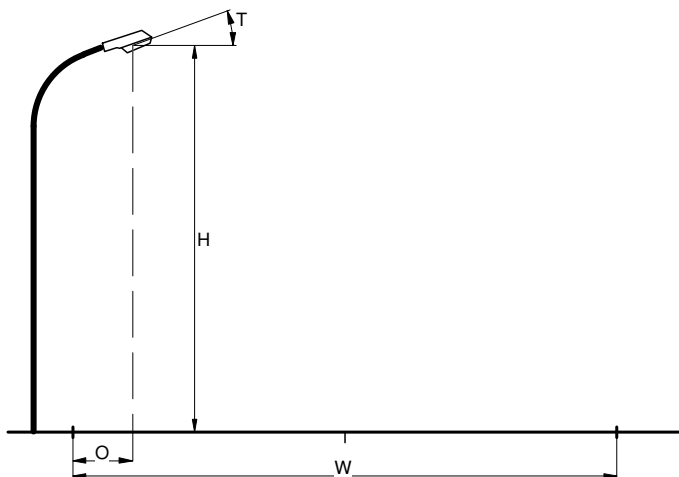
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
B	BGP202 T25 DM12	1 * LED50-4S/740	31.5	1 * 5000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	B
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	30.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	0.58
L min/med	0.67
UI	0.84
TI EN13201:2015	% 8.6
EIR	0.66

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED50-4S/740
Flusso lampada	:	5000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	9.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.58 cd/m2
Minimo/Medio	=	0.67
UI	=	0.84

Abbagliamento

TI EN13201:2015	=	8.6 %

Edge Illuminance Ratio

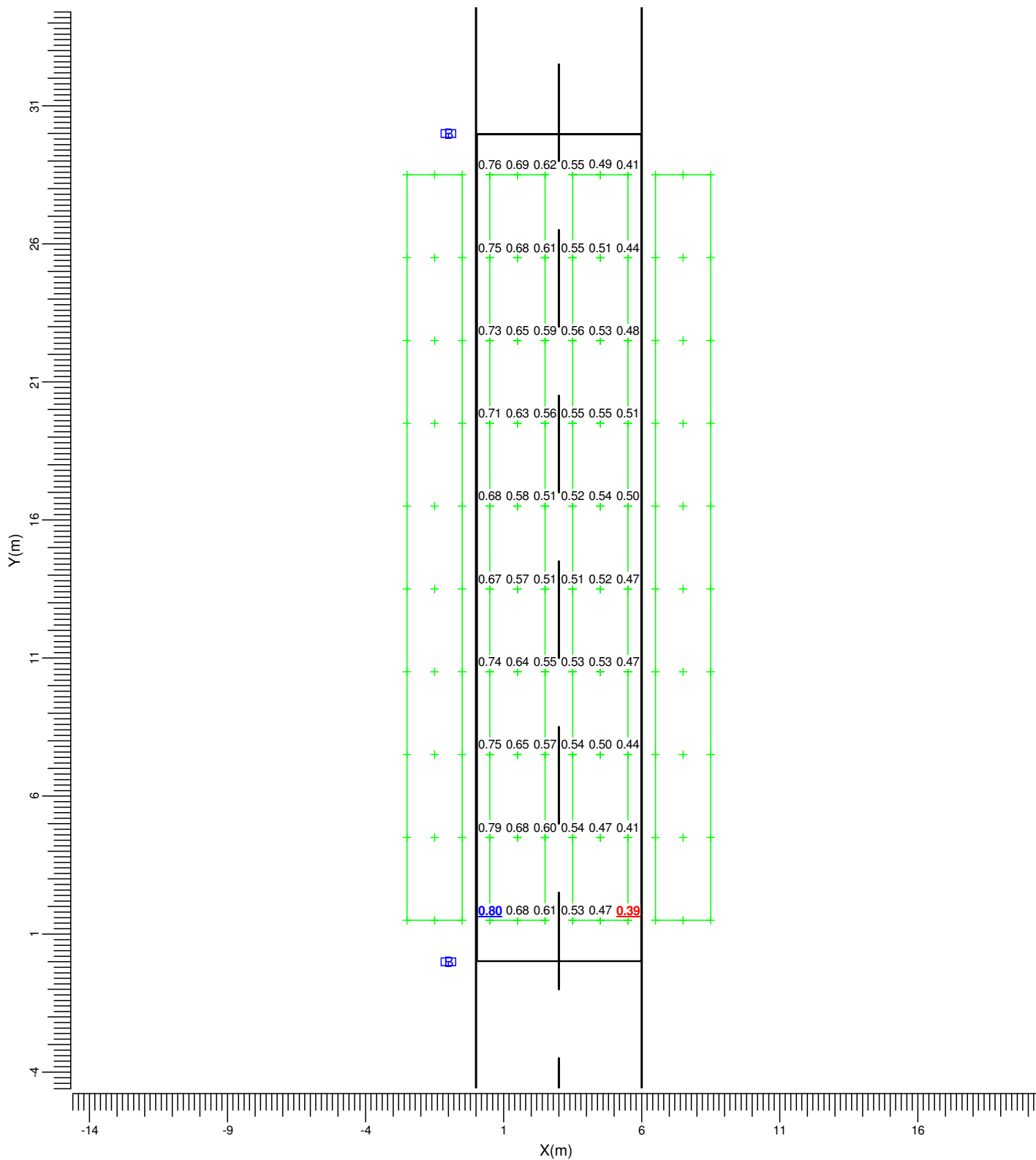
EIR	=	0.66

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -20.63, 1.50) = 8.5%



B ———> BGP202 T25 DM12

Medio
0.58

Min/Med
0.68

Min/Max
0.49

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

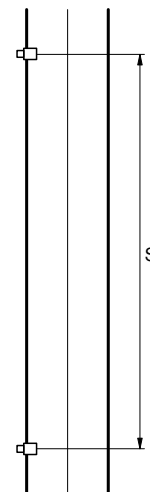
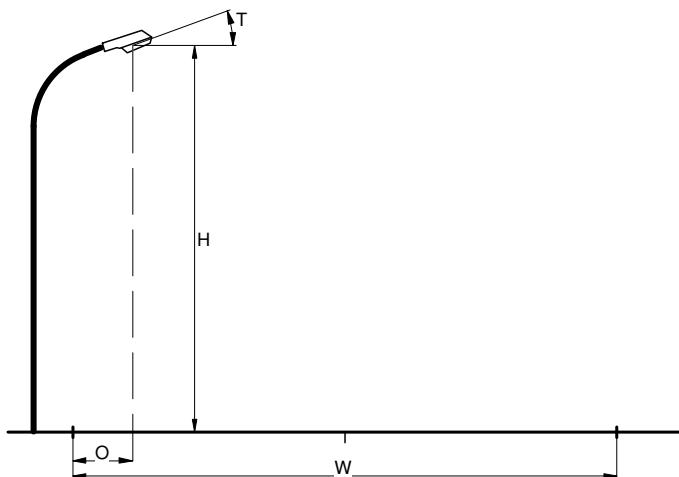
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DW10	1 * LED70-4S/740	41.5	1 * 7000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	11.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	28.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.54
L min/med	0.57
UI	0.86
TI EN13201:2015	% 6.6
EIR	0.47

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DW10
Tipo lampada	:	1 * LED70-4S/740
Flusso lampada	:	7000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	11.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	9.00 m
Interdistanza	(S) :	28.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.54 cd/m2
Minimo/Medio	=	0.57
UI	=	0.86

Abbagliamento

TI EN13201:2015	=	6.6 %

Edge Illuminance Ratio

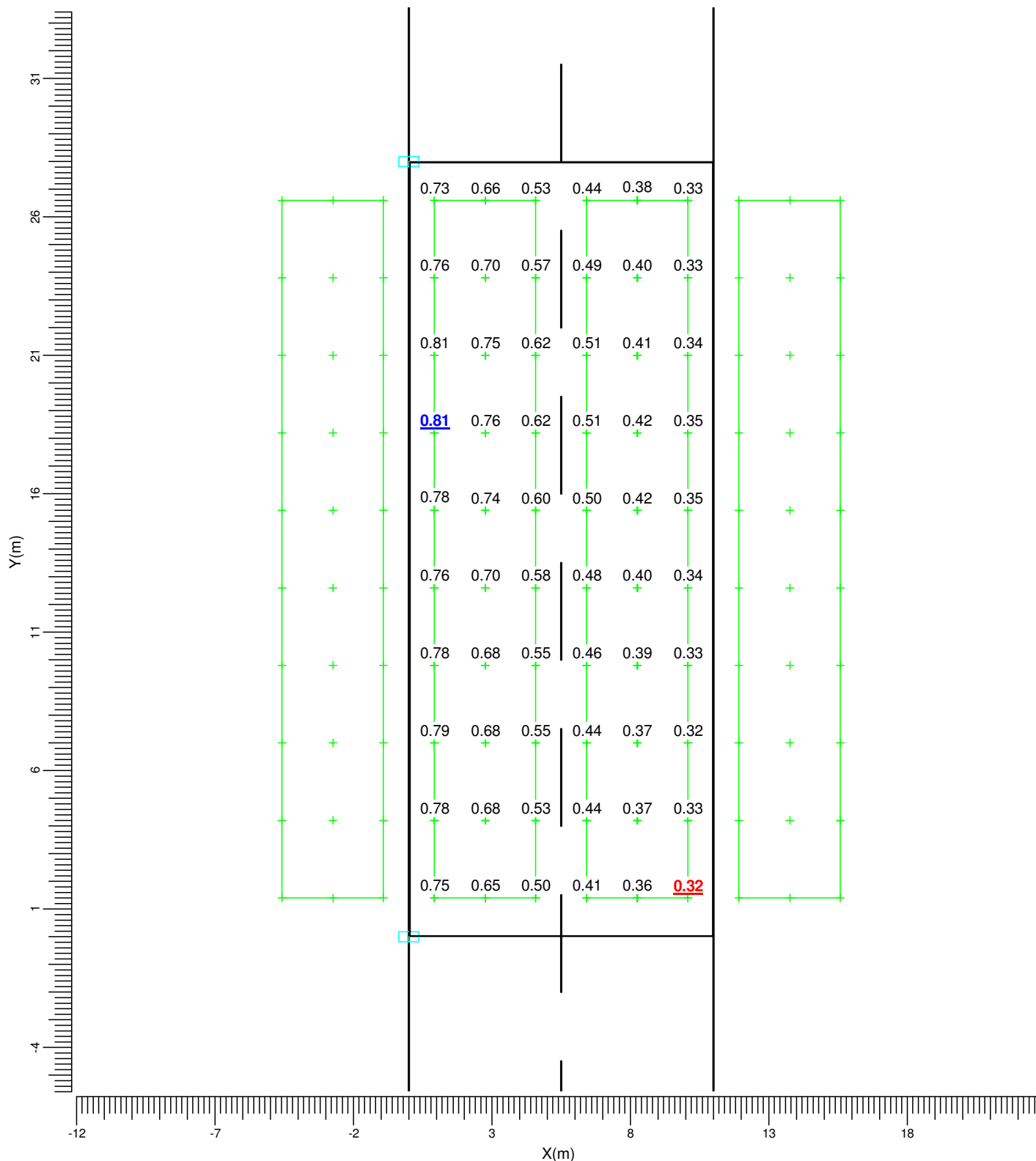
EIR	=	0.47

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.75, -20.63, 1.50) = 6.4%



→ BGP204 T25 DW10

Medio
0.54

Min/Med
0.59

Min/Max
0.39

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

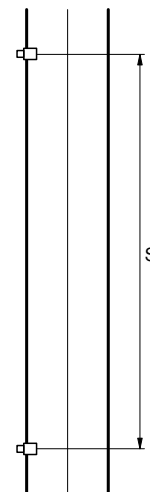
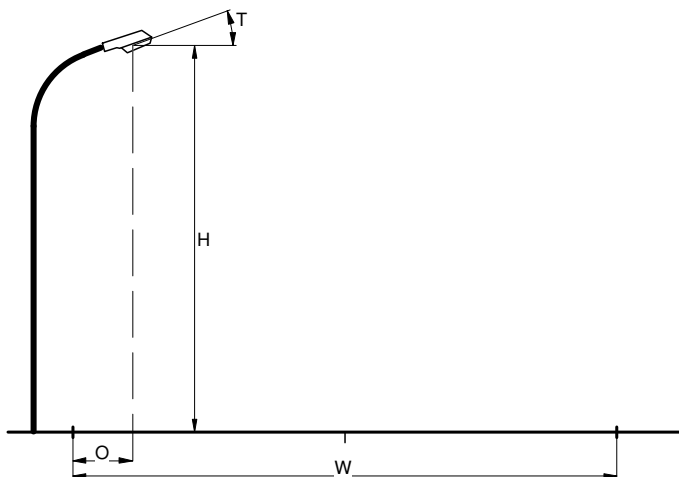
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED90-4S/740	54.0	1 * 9000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	1.07
L min/med	0.67
UI	0.85
TI EN13201:2015	% 9.2
EIR	0.62

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED90-4S/740
Flusso lampada	:	9000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	9.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	1.07 cd/m2
Minimo/Medio	=	0.67
UI	=	0.85

Abbagliamento

TI EN13201:2015	=	9.2 %

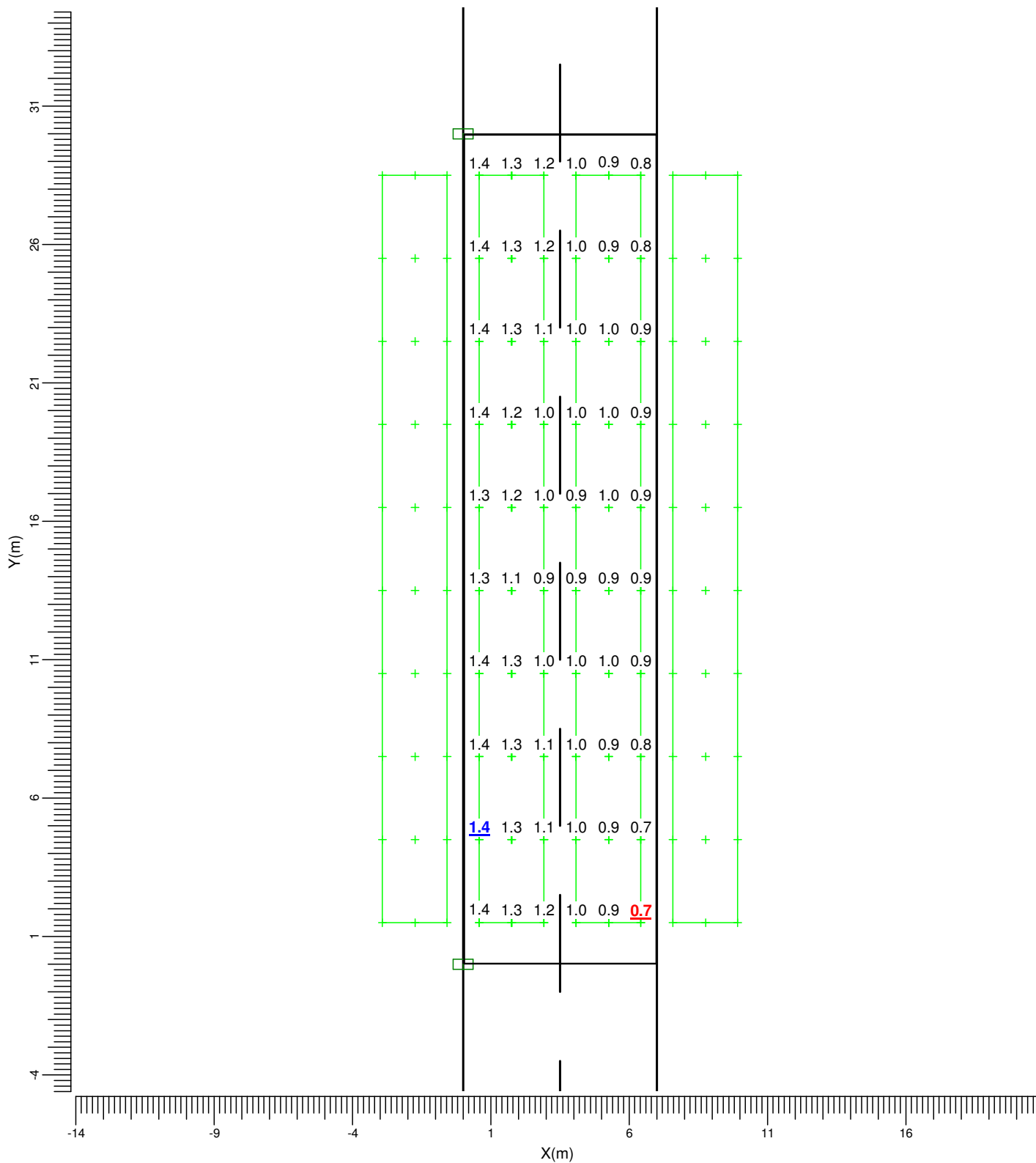
Edge Illuminance Ratio

EIR	=	0.62

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m TI (1.75, -20.63, 1.50) = 8.9%
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.75, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070



→ BGP204 T25 DM12

Medio
1.07

Min/Med
0.67

Min/Max
0.50

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

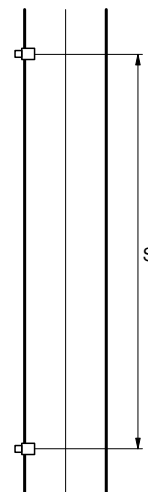
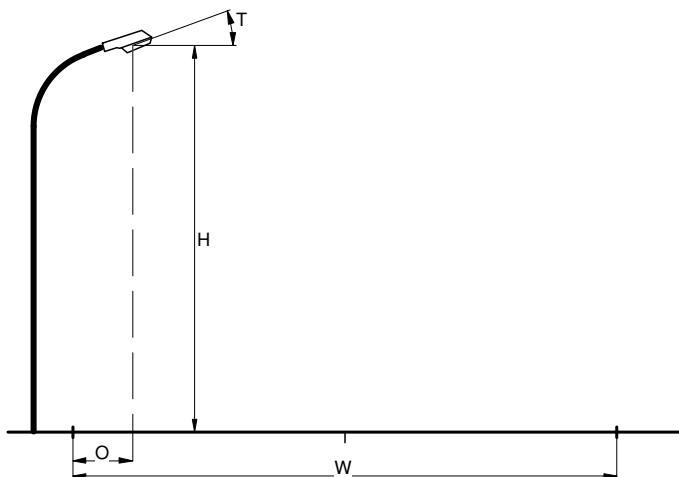
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DW10	1 * LED90-4S/740	54.0	1 * 9000

Unità	Schema 1	Schema 2
Carreggiata	Singola carreggiata	Singola carreggiata
Larghezza stradam	10.00	12.00
Nr di corsie	2	2
Tabella di riflessione	CIE C2	CIE C2
Q0 di tabella	0.070	0.070
Fattore di manutenzione	0.80	0.80
Codice apparecchio		
Installazione	Unilaterale sinistra	Unilaterale sinistra
Altezzam	10.00	10.00
Interdistanzam	32.00	32.00
Posizione apparecchio	0.00	0.00
Tilt90gradi	0.0	0.0
L medcd/m2	0.58	0.55
L min/med	0.61	0.57
UI	0.83	0.84
TI EN13201:2015	% 6.2	6.5
EIR	0.68	0.50

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DW10
Tipo lampada	:	1 * LED90-4S/740
Flusso lampada	:	9000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	32.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.55 cd/m2
Minimo/Medio	=	0.57
UI	=	0.84

Abbagliamento

TI EN13201:2015	=	6.5 %

Edge Illuminance Ratio

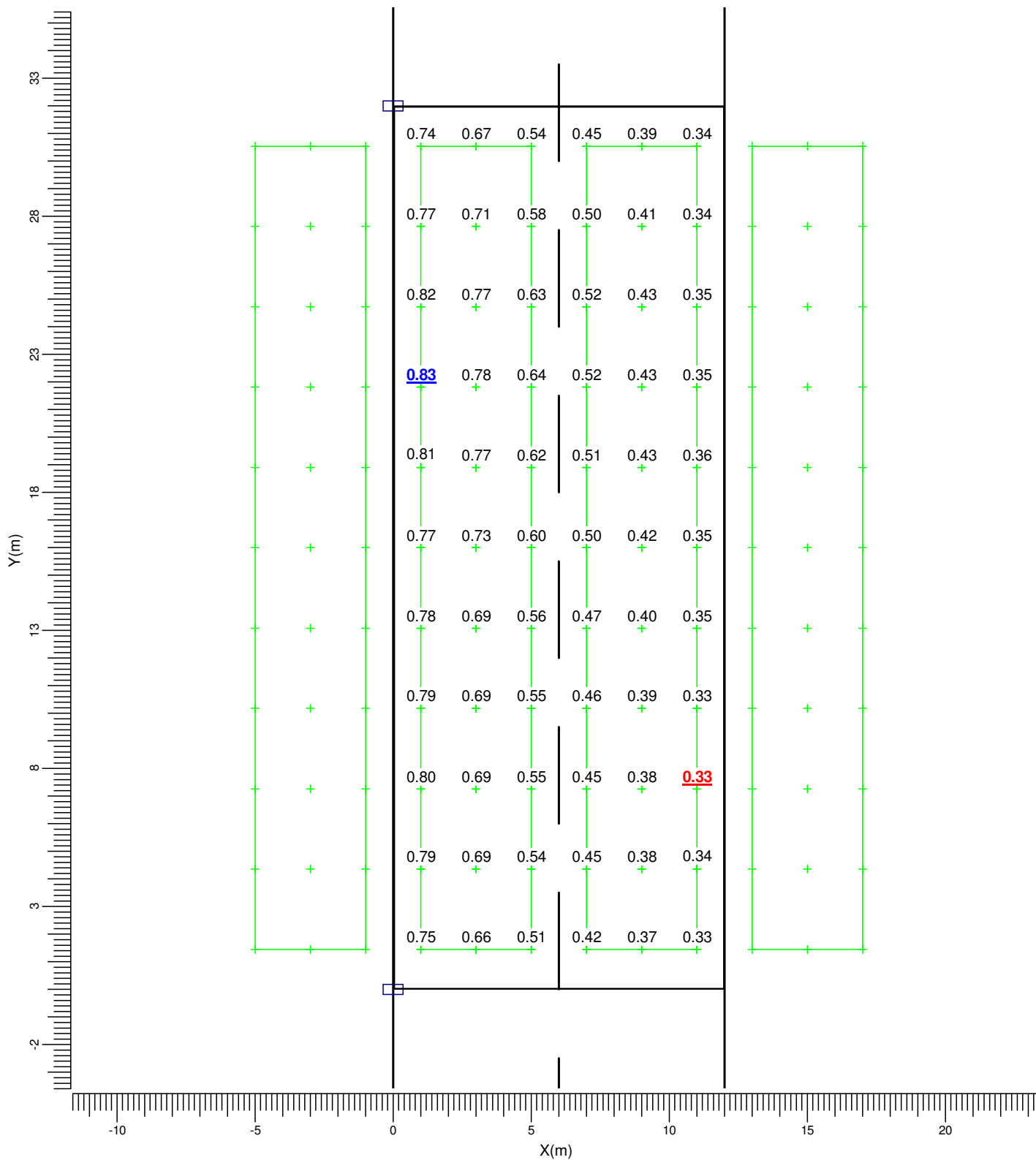
EIR	=	0.50

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (3.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (3.00, -23.38, 1.50) = 6.3%



Medio
0.55

Min/Med
0.60

Min/Max
0.39

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

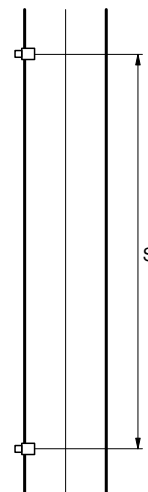
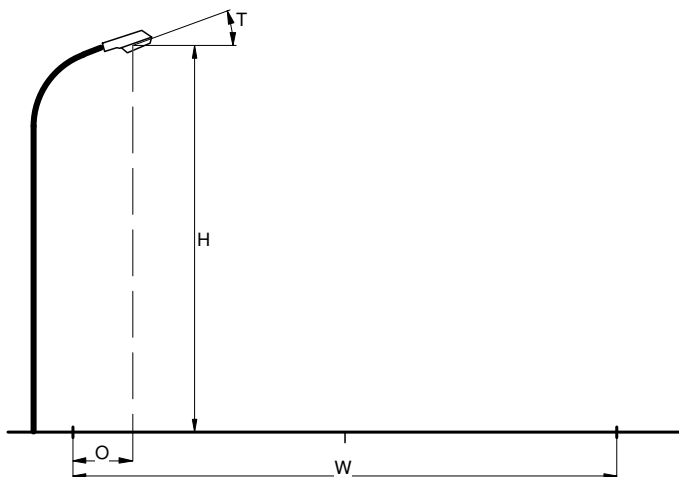
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
W	BGP202 T25 DM12	1 * LED60-4S/740	38.5	1 * 6000

Unità	Schema 1	Schema 2
Carreggiata	Singola carreggiata	Singola carreggiata
Larghezza stradam	5.00	9.00
Nr di corsie	2	2
Tabella di riflessione	CIE C2	CIE C2
Q0 di tabella	0.070	0.070
Fattore di manutenzione	0.80	0.80
Codice apparecchio	W	W
Installazione	Unilaterale sinistra	Unilaterale sinistra
Altezzam	10.00	10.00
Interdistanzam	32.00	32.00
Posizione apparecchio	0.00	0.00
Tilt90gradi	0.0	0.0
L medcd/m2	0.64	0.57
L min/med	0.75	0.58
UI	0.81	0.83
TI EN13201:2015	% 7.6	7.9
EIR	0.88	0.41

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED60-4S/740
Flusso lampada	:	6000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	32.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.64 cd/m2
Minimo/Medio	=	0.75
UI	=	0.81

Abbagliamento

TI EN13201:2015	=	7.6 %

Edge Illuminance Ratio

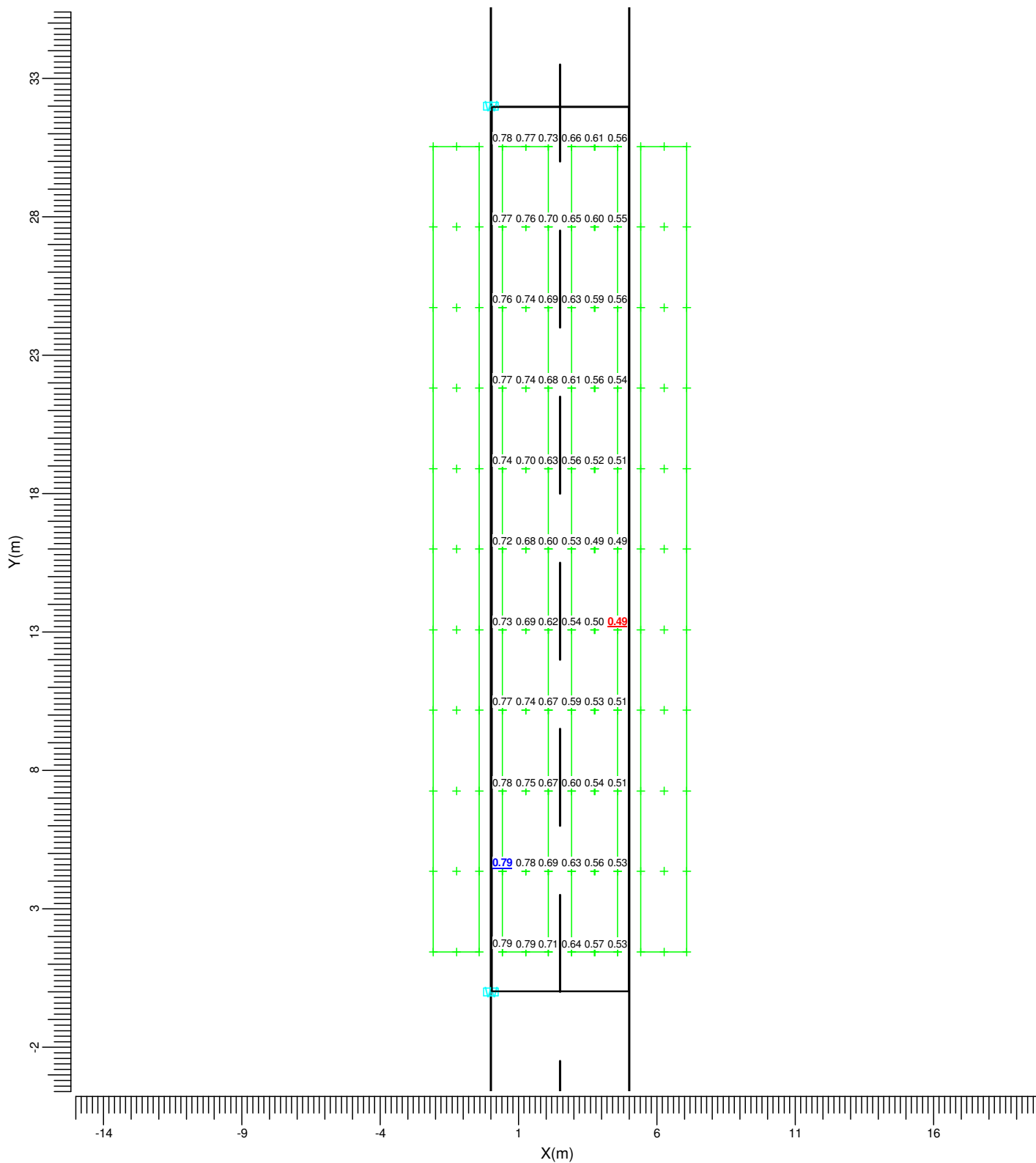
EIR	=	0.88

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -23.38, 1.50) = 6.7%



W BGP202 T25 DM12

Medio
0.64

Min/Med
0.75

Min/Max
0.61

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

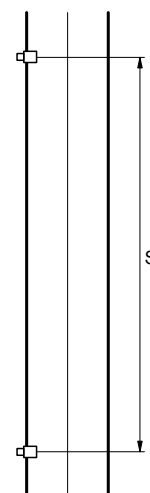
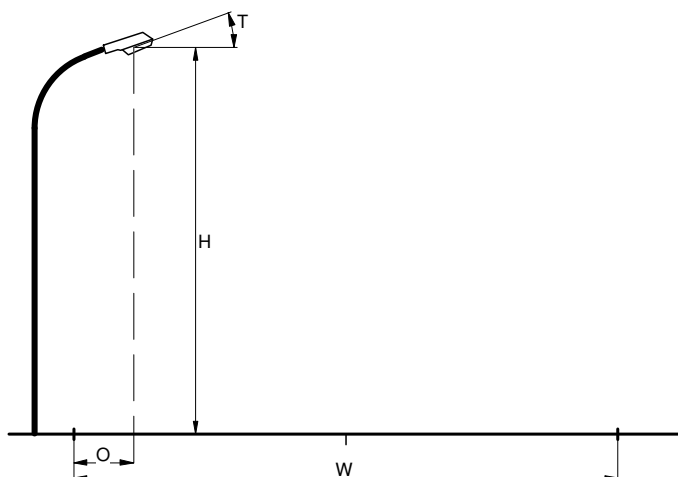
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED80-4S/740	47.5	1 * 8000

Unità	Schema 1	Schema 2
Carreggiata	Singola carreggiata	Singola carreggiata
Larghezza stradam	5.00	9.00
Nr di corsie	2	2
Tabella di riflessione	CIE C2	CIE C2
Q0 di tabella	0.070	0.070
Fattore di manutenzione	0.80	0.80
Codice apparecchio		
Installazione	Unilaterale sinistra	Unilaterale sinistra
Altezzam	10.00	10.00
Interdistanzam	32.00	32.00
Posizione apparecchio	0.00	0.00
Tilt90gradi	0.0	0.0
L medcd/m2	0.87	0.77
L min/med	0.75	0.58
UI	0.81	0.83
TI EN13201:2015	% 8.1	8.3
EIR	0.88	0.41

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED80-4S/740
Flusso lampada	:	8000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	32.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.87 cd/m2
Minimo/Medio	=	0.75
UI	=	0.81

Abbagliamento

TI EN13201:2015	=	8.1 %

Edge Illuminance Ratio

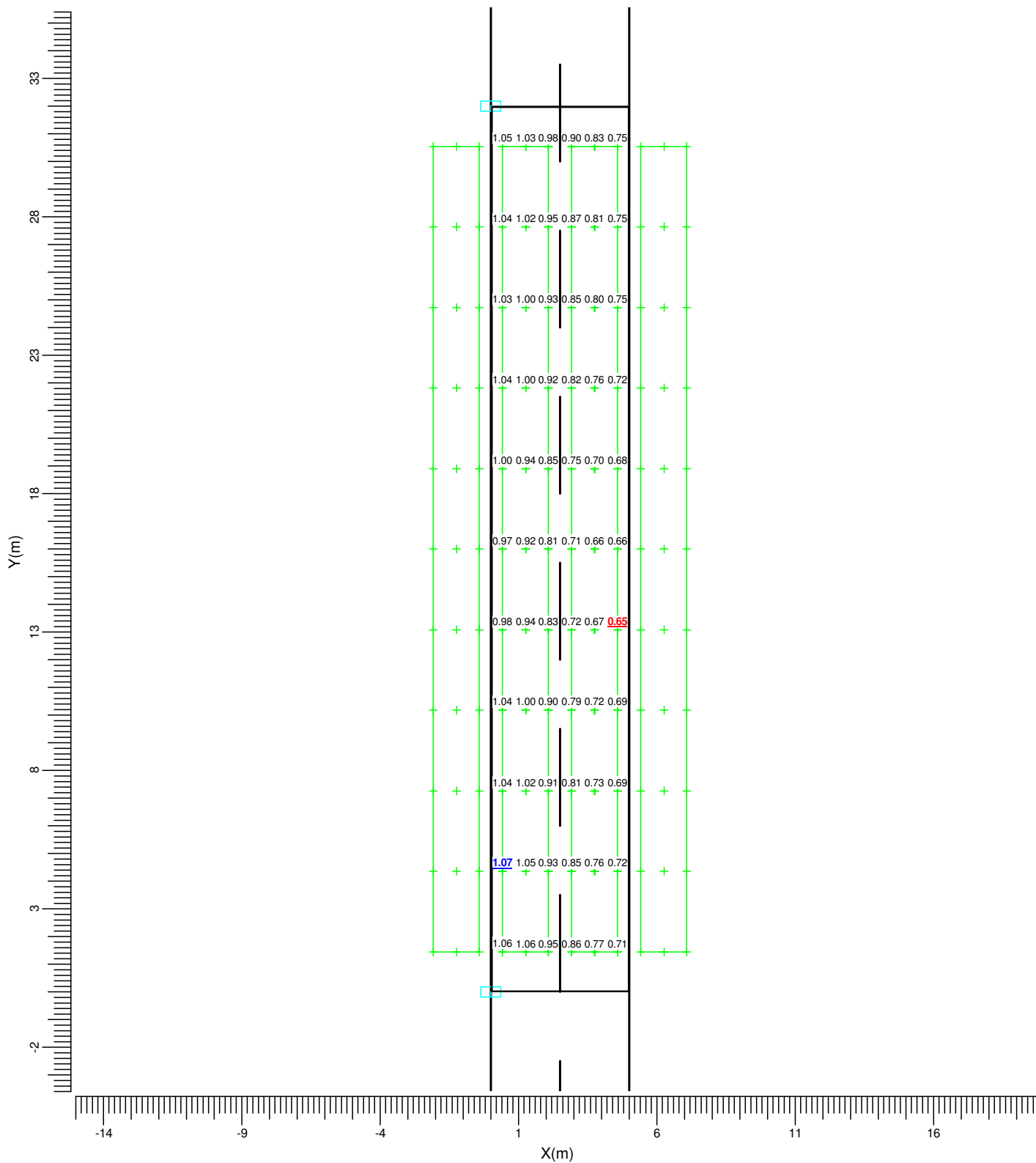
EIR	=	0.88

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -23.38, 1.50) = 7.2%



→ BGP204 T25 DM12

Medio
0.87

Min/Med
0.75

Min/Max
0.61

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

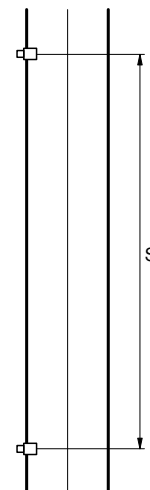
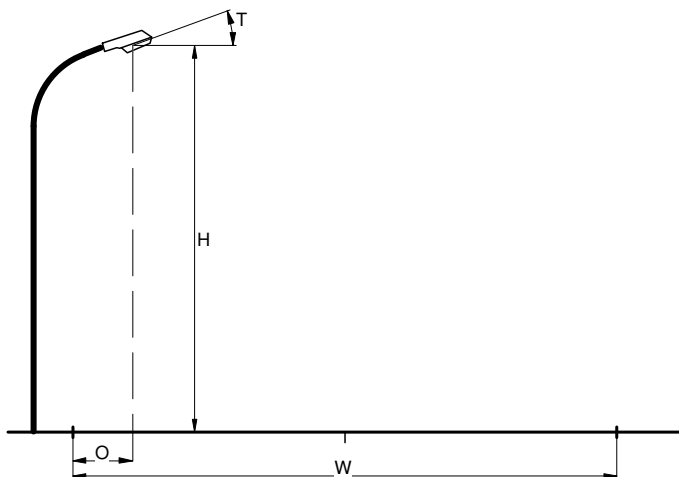
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED90-4S/740	54.0	1 * 9000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	10.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	12.00
Interdistanzam	45.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	0.50
L min/med	0.52
UI	0.75
TI EN13201:2015	% 9.1
EIR	0.41

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED90-4S/740
Flusso lampada	:	9000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	10.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	12.00 m
Interdistanza	(S) :	45.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.50 cd/m2
Minimo/Medio	=	0.52
UI	=	0.75

Abbagliamento

TI EN13201:2015	=	9.1 %

Edge Illuminance Ratio

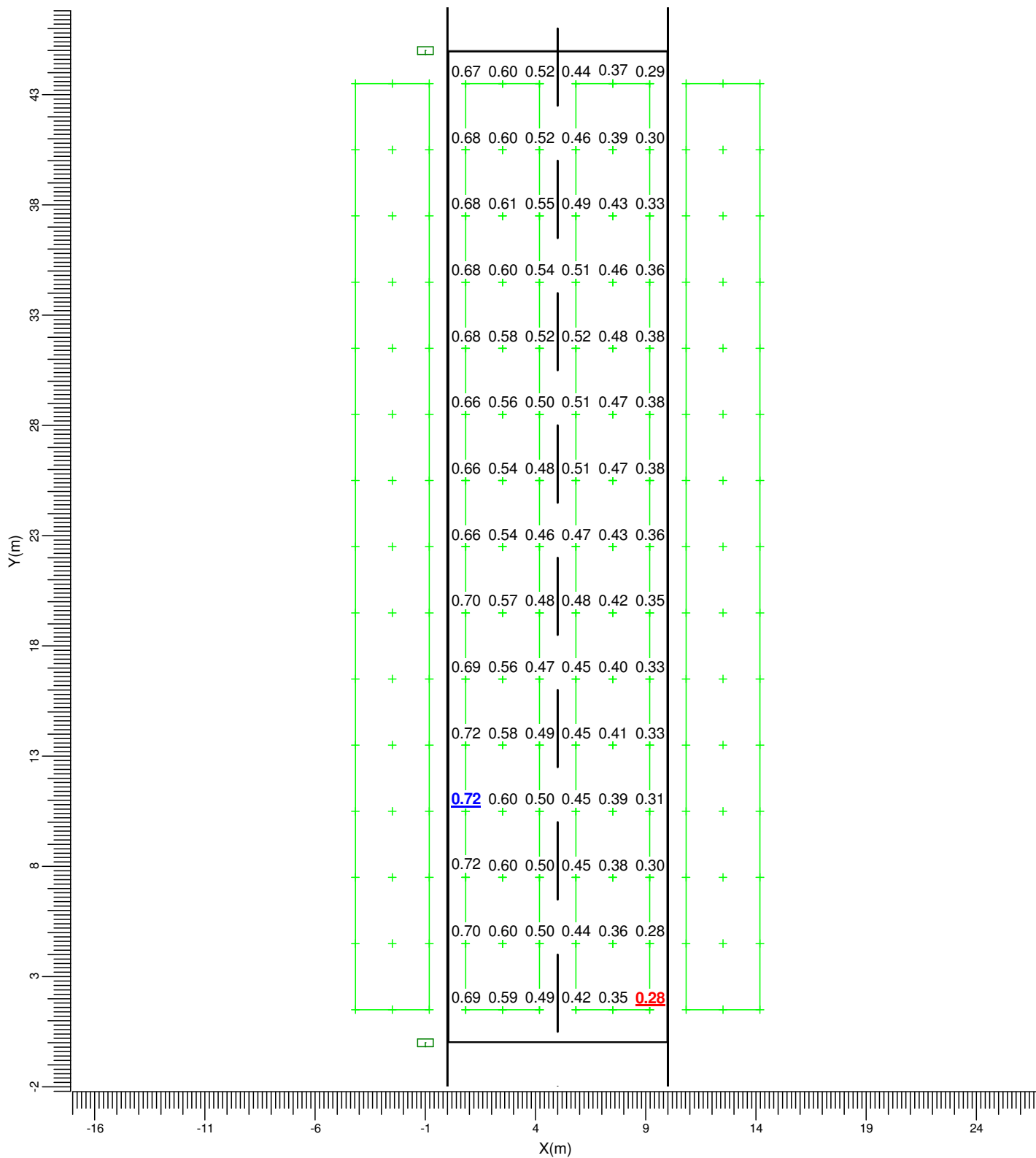
EIR	=	0.41

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.50, -28.88, 1.50) = 9.0%



→ BGP204 T25 DM12

Medio
0.50

Min/Med
0.56

Min/Max
0.38

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

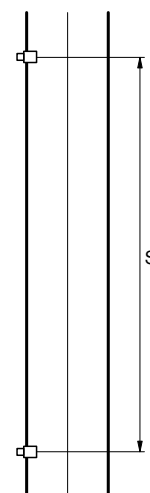
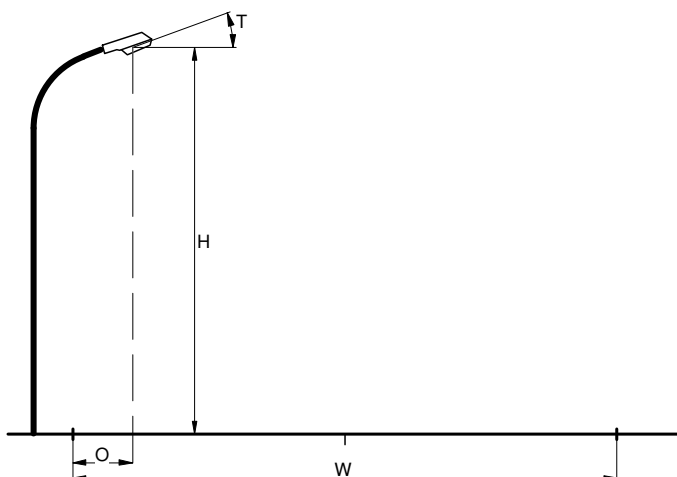
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DW10	1 * LED170-4S/740	99.0	1 * 17000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	12.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	11.50
Interdistanzam	46.00
Posizione apparecchio	-3.00
Tilt90gradi	0.0
L medcd/m2	0.55
L min/med	0.55
UI	0.73
TI EN13201:2015	% 8.3
EIR	0.48

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DW10
Tipo lampada	:	1 * LED170-4S/740
Flusso lampada	:	17000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	11.50 m
Interdistanza	(S) :	46.00 m
Sbraccio	(O) :	-3.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.55 cd/m2
Minimo/Medio	=	0.55
UI	=	0.73

Abbagliamento

TI EN13201:2015	=	8.3 %

Edge Illuminance Ratio

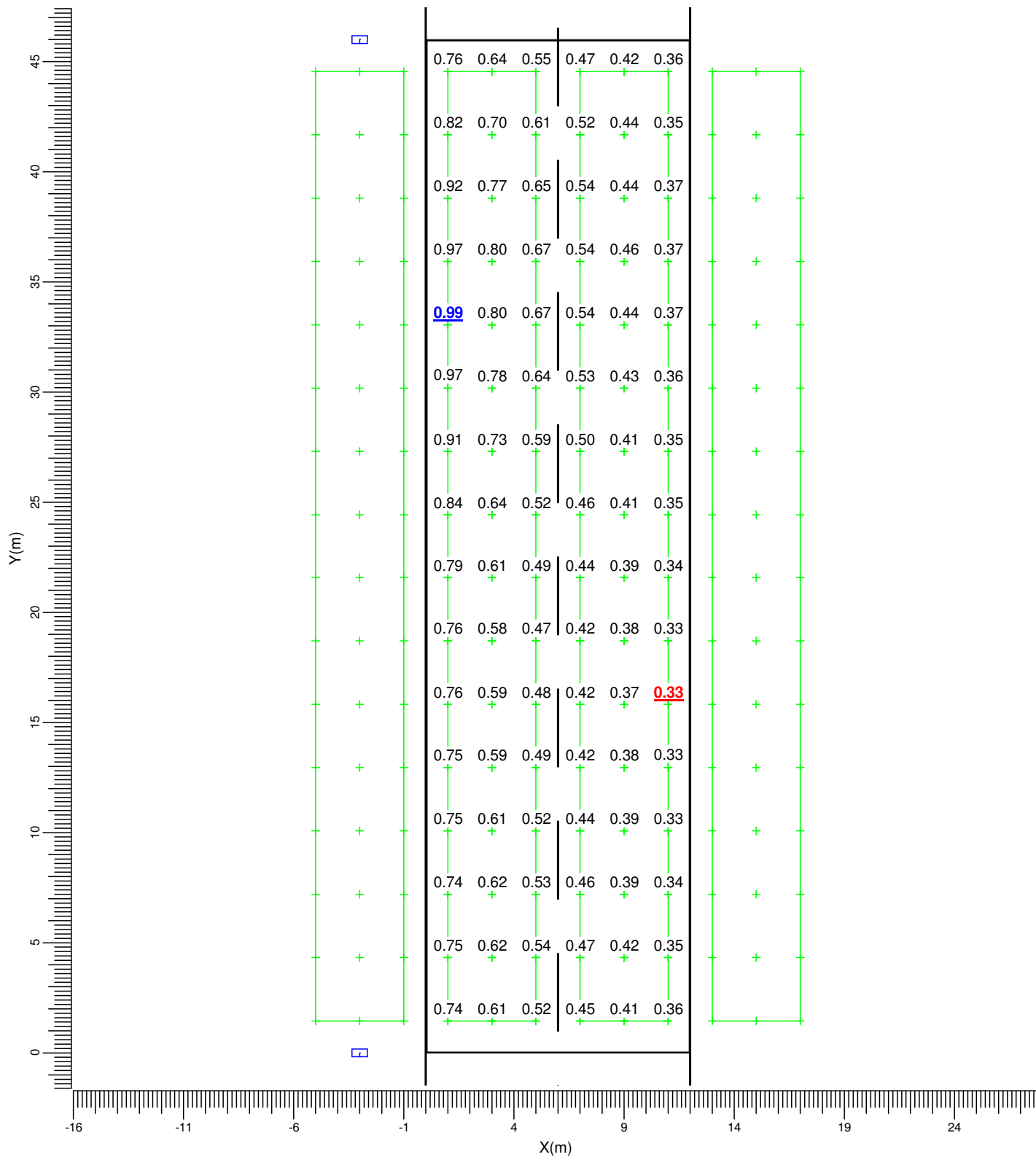
EIR	=	0.48

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (3.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (3.00, -27.50, 1.50) = 8.2%



→ BGP204 T25 DW10

Medio
0.55

Min/Med
0.60

Min/Max
0.33

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

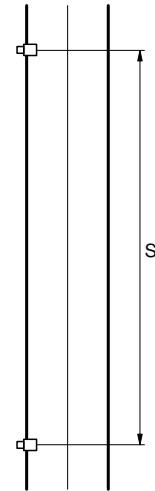
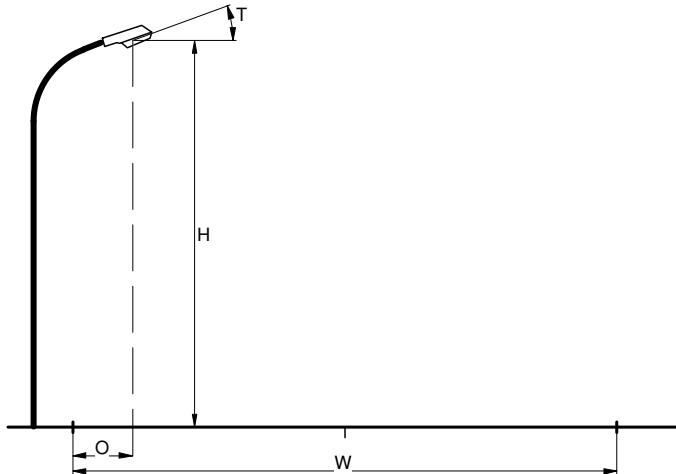
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
U	BGP202 T25 DM12	1 * LED50-4S/740	31.5	1 * 5000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	U
Installazione	Unilaterale sinistra
Altezzam	7.00
Interdistanzam	30.00
Posizione apparecchio	1.50
Tilt90gradi	0.0
L medcd/m2	0.78
L min/med	0.67
UI	0.85
TI EN13201:2015	% 13.5
EIR	0.47

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED50-4S/740
Flusso lampada	:	5000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	1.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.78 cd/m2
Minimo/Medio	=	0.67
UI	=	0.85

Abbagliamento

TI EN13201:2015	=	13.5 %

Edge Illuminance Ratio

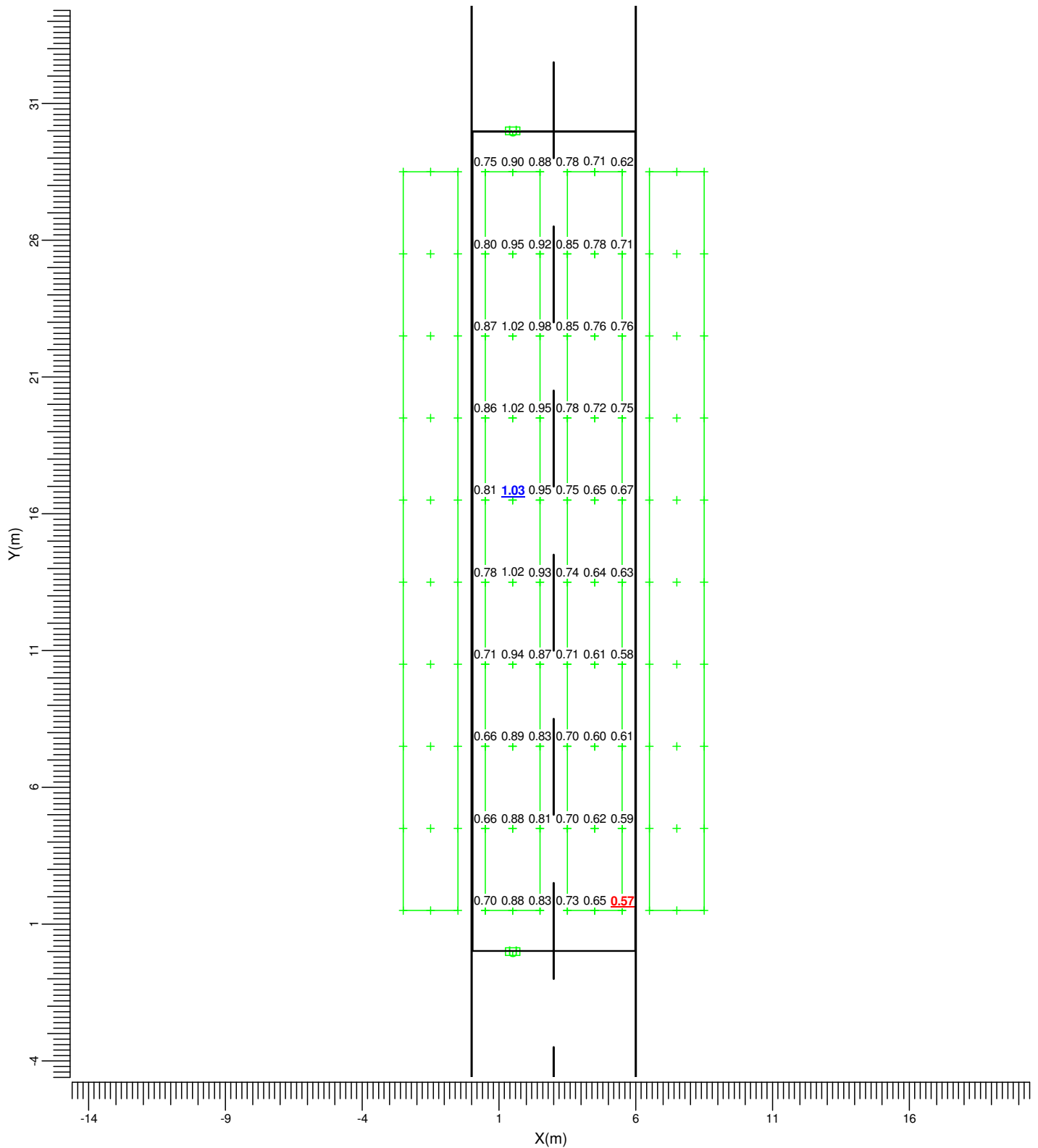
EIR	=	0.47

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -15.13, 1.50) = 10.3%



Medio
0.78

Min/Med
0.73

Min/Max
0.56

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

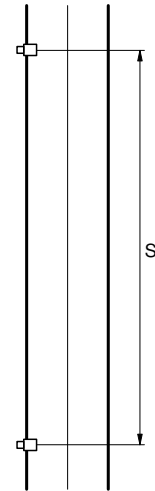
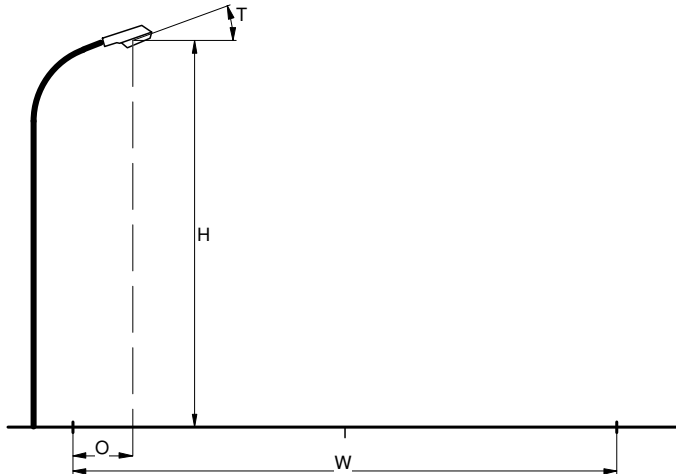
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DW10	1 * LED90-4S/740	54.0	1 * 9000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	7.00
Interdistanzam	30.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	0.79
L min/med	0.53
UI	0.65
TI EN13201:2015	% 11.2
EIR	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DW10
Tipo lampada	:	1 * LED90-4S/740
Flusso lampada	:	9000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.79 cd/m2
Minimo/Medio	=	0.53
UI	=	0.65

Abbagliamento

TI EN13201:2015	=	11.2 %

Edge Illuminance Ratio

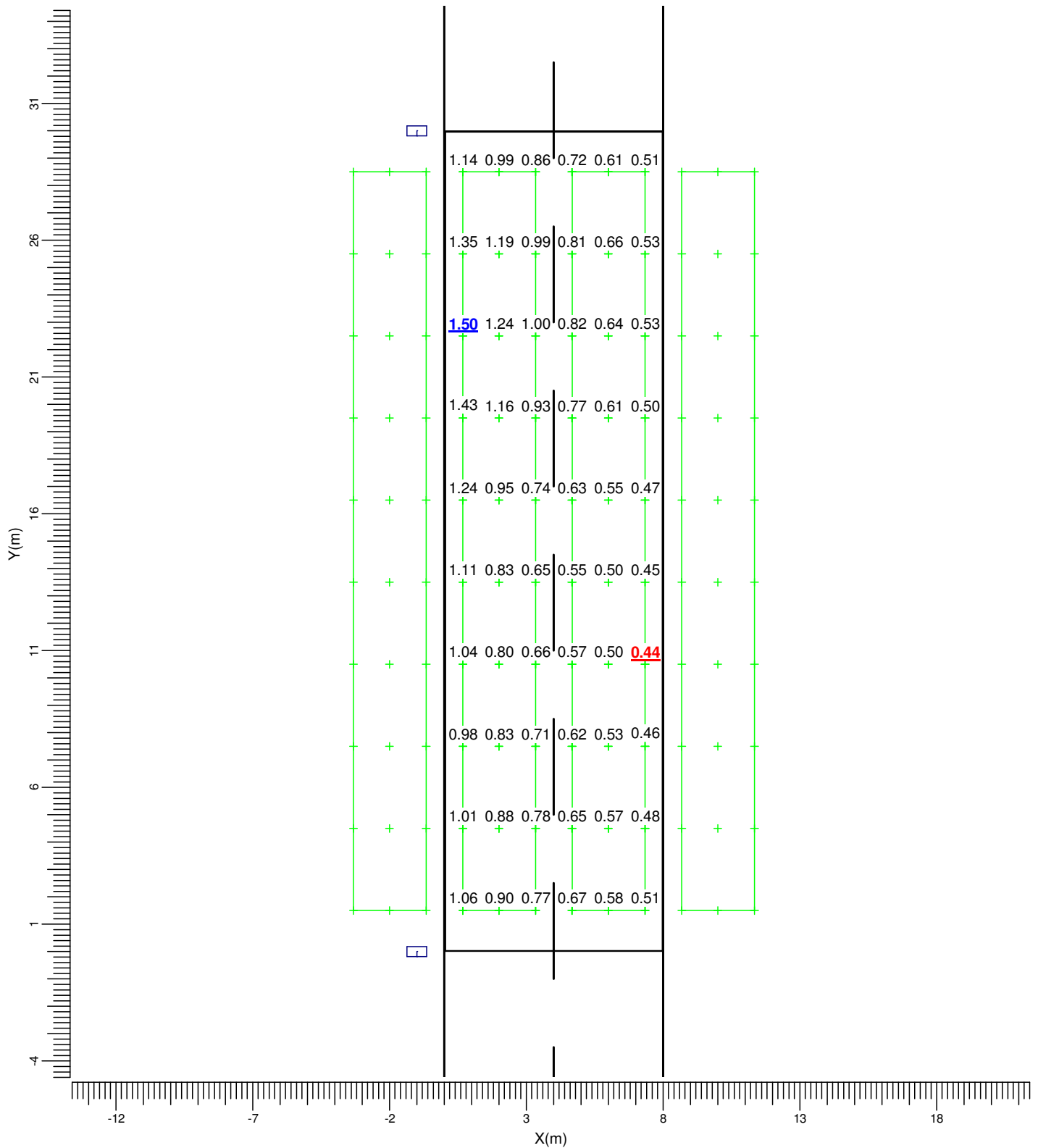
EIR	=	0.45

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -15.13, 1.50) = 11.1%



→ BGP204 T25 DW10

Medio
0.79

Min/Med
0.56

Min/Max
0.30

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

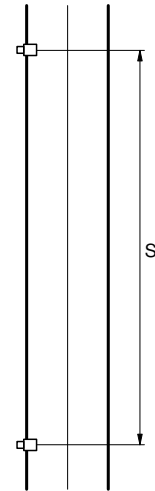
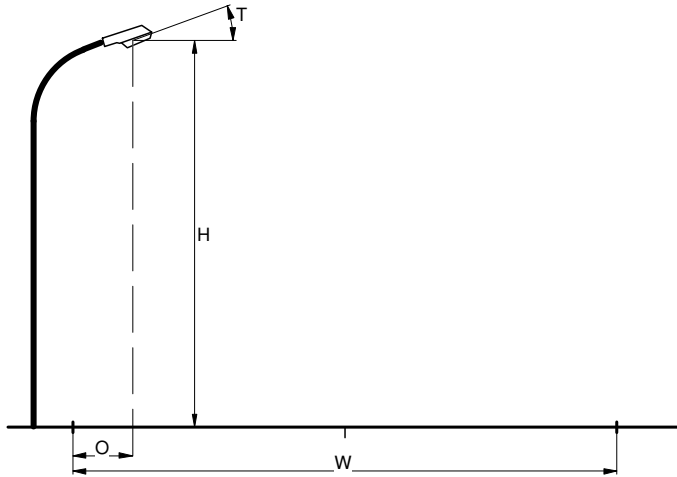
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
W	BGP202 T25 DM12	1 * LED60-4S/740	38.5	1 * 6000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	W
Installazione	Unilaterale sinistra
Altezzam	8.50
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.77
L min/med	0.71
UI	0.88
TI EN13201:2015	% 9.6
EIR	0.76

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED60-4S/740
Flusso lampada	:	6000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.50 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.77 cd/m2
Minimo/Medio	=	0.71
UI	=	0.88

Abbagliamento

TI EN13201:2015	=	9.6 %

Edge Illuminance Ratio

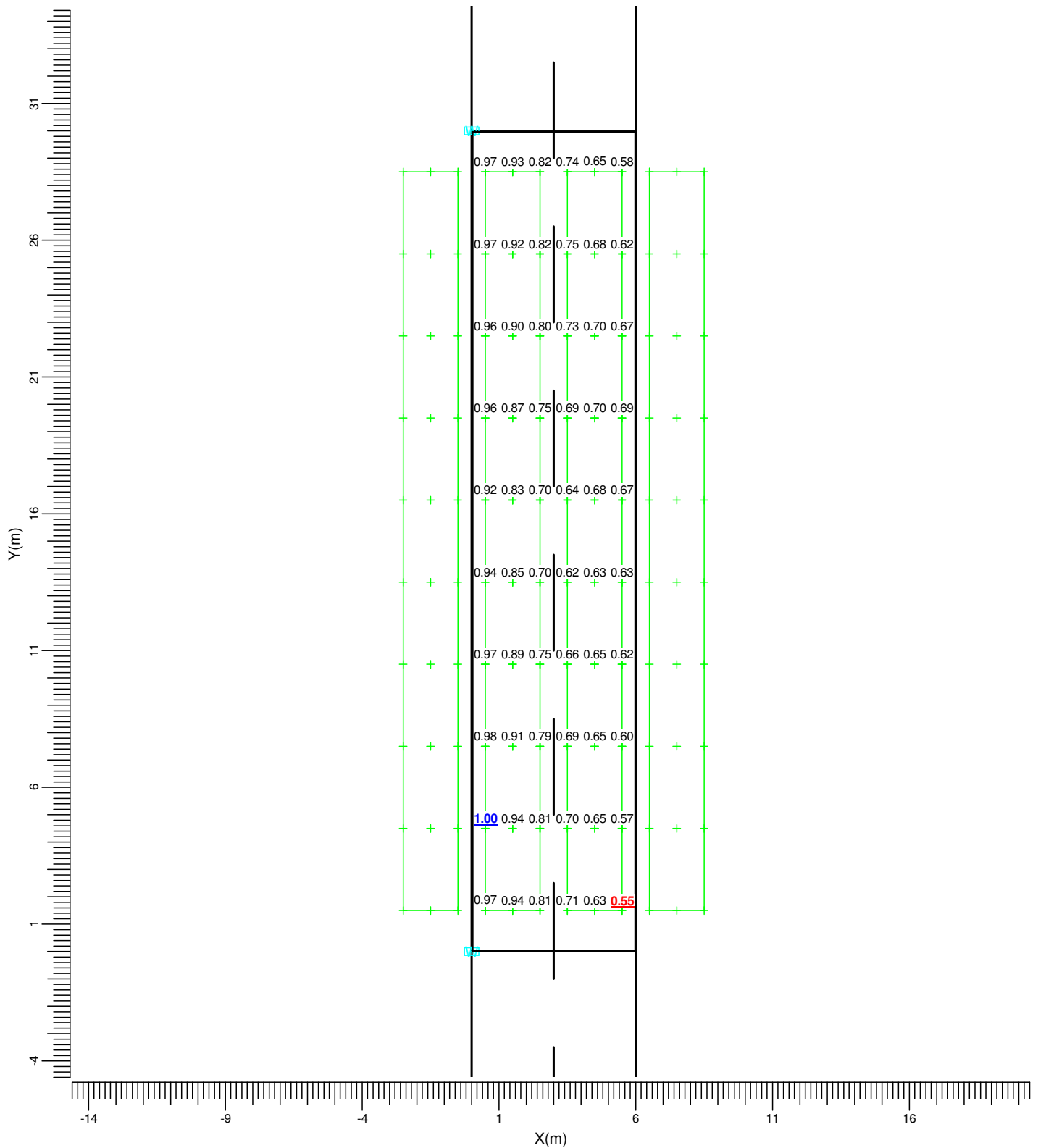
EIR	=	0.76

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -19.25, 1.50) = 8.6%



W → BGP202 T25 DM12

Medio
0.77

Min/Med
0.71

Min/Max
0.55

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

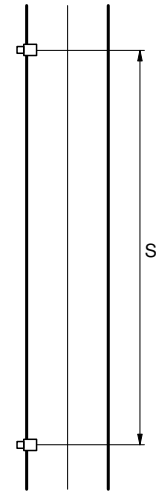
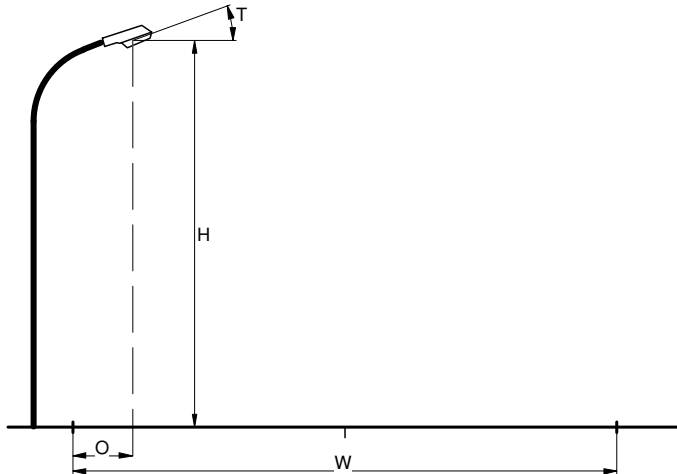
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED70-4S/740	41.5	1 * 7000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	35.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.86
L min/med	0.73
UI	0.80
TI EN13201:2015	% 12.5
EIR	0.76

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED70-4S/740
Flusso lampada	:	7000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	35.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.86 cd/m2
Minimo/Medio	=	0.73
UI	=	0.80

Abbagliamento

TI EN13201:2015	=	12.5 %

Edge Illuminance Ratio

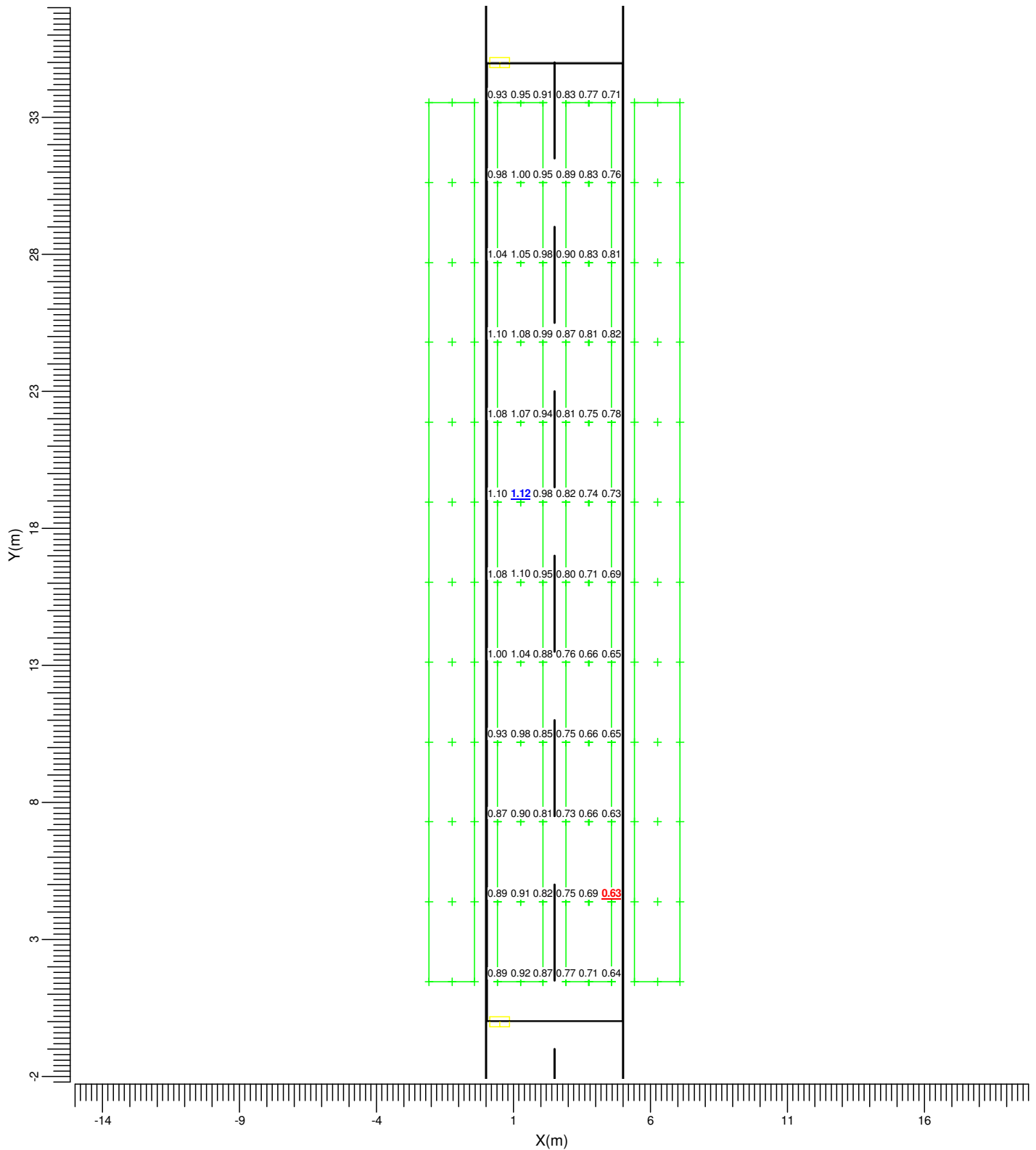
EIR	=	0.76

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -17.88, 1.50) = 10.3%



→ BGP204 T25 DM12

Medio
0.86

Min/Med
0.73

Min/Max
0.56

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

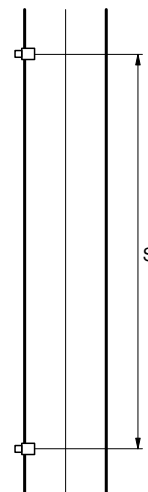
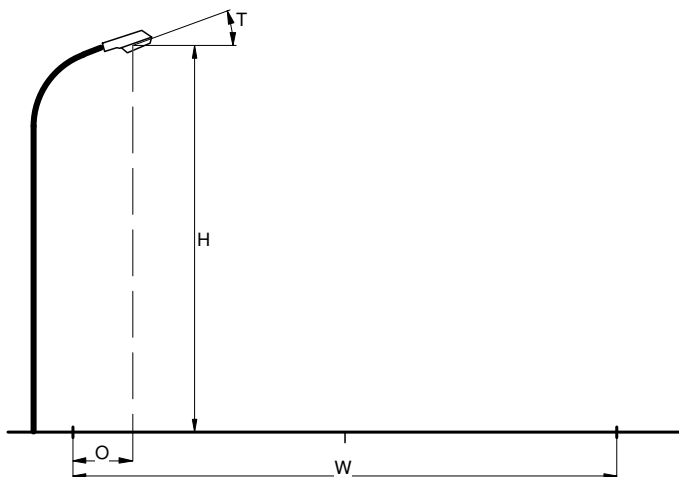
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
W	BGP202 T25 DM12	1 * LED60-4S/740	38.5	1 * 6000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	10.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	W
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	25.00
Posizione apparecchio	1.50
Tilt90gradi	0.0
L medcd/m2	0.80
L min/med	0.58
UI	0.89
TI EN13201:2015	% 7.5
EIR	0.31

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED60-4S/740
Flusso lampada	:	6000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	10.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	9.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	1.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.80 cd/m2
Minimo/Medio	=	0.58
UI	=	0.89

Abbagliamento

TI EN13201:2015	=	7.5 %

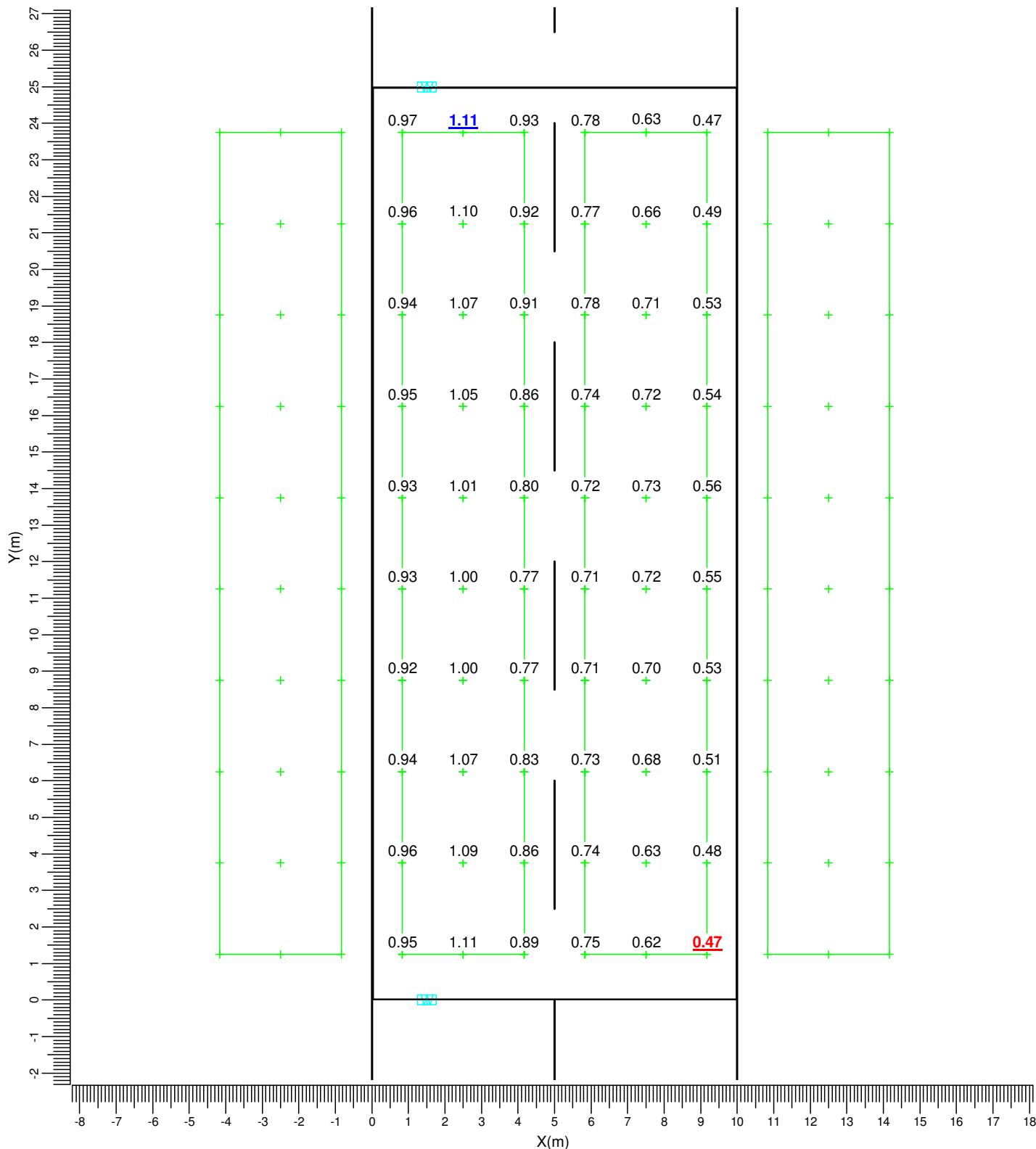
Edge Illuminance Ratio

EIR	=	0.31

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m TI (2.50, -20.63, 1.50) = 7.4%
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070



W → BGP202 T25 DM12

Medio
0.80

Min/Med
0.59

Min/Max
0.42

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

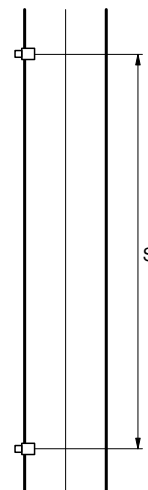
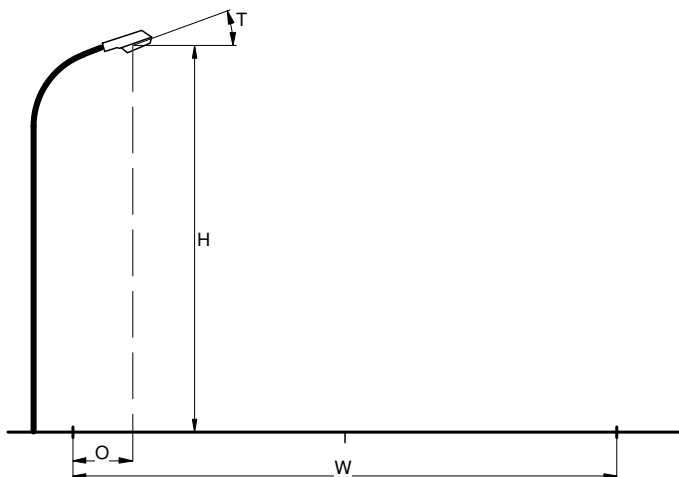
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
B	BGP204 T25 DM12	1 * LED80-4S/740	47.5	1 * 8000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	B
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	35.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.85
L min/med	0.71
UI	0.91
TI EN13201:2015	% 10.9
EIR	0.63

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED80-4S/740
Flusso lampada	:	8000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	9.00 m
Interdistanza	(S) :	35.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.85 cd/m2
Minimo/Medio	=	0.71
UI	=	0.91

Abbagliamento

TI EN13201:2015	=	10.9 %

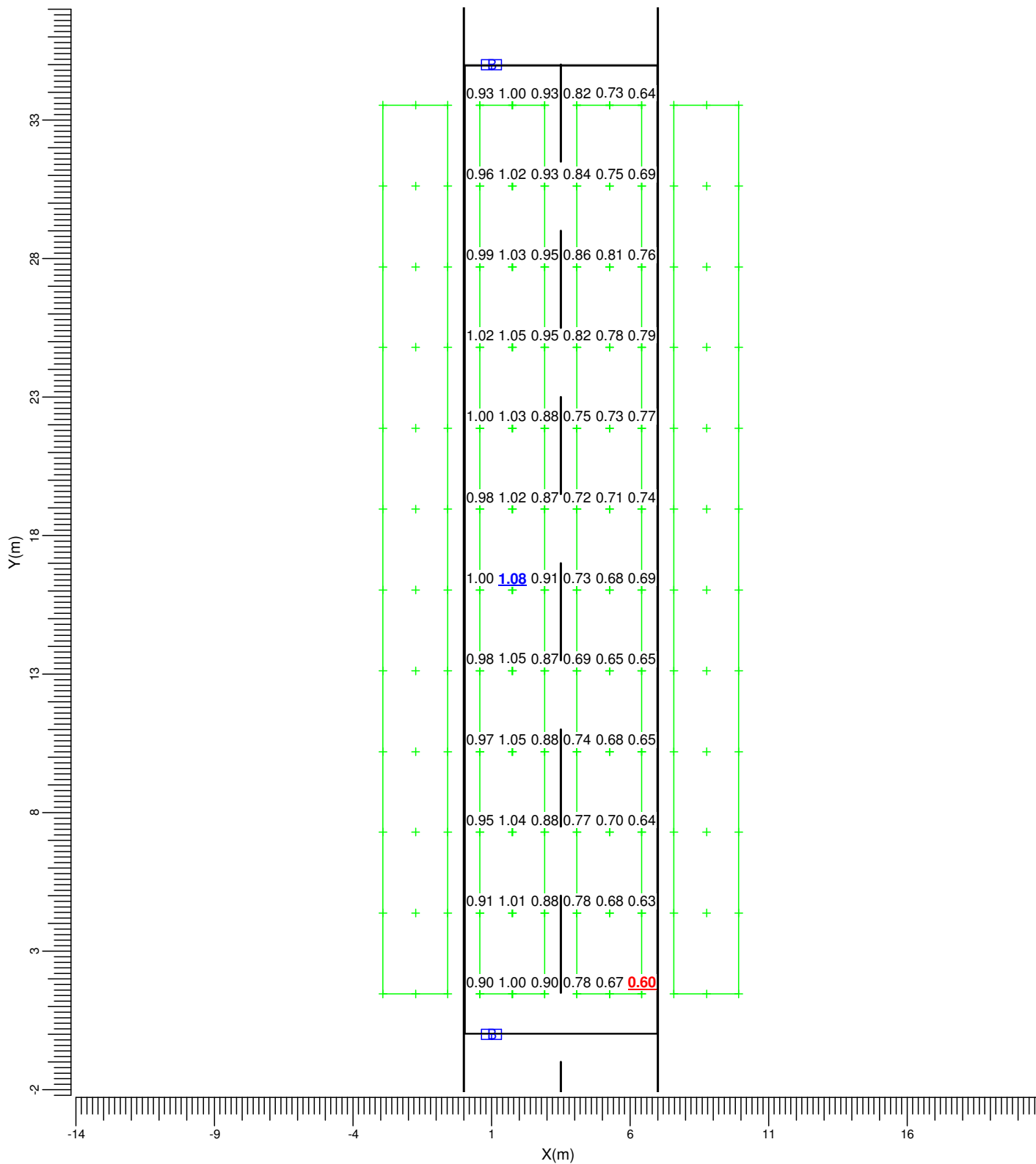
Edge Illuminance Ratio

EIR	=	0.63

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m TI (1.75, -20.63, 1.50) = 8.9%
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.75, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070



B ———▶ BGP204 T25 DM12

Medio
0.85

Min/Med
0.71

Min/Max
0.56

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

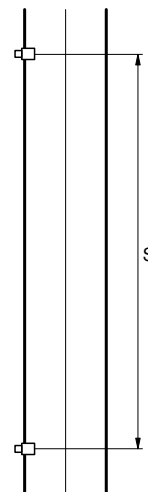
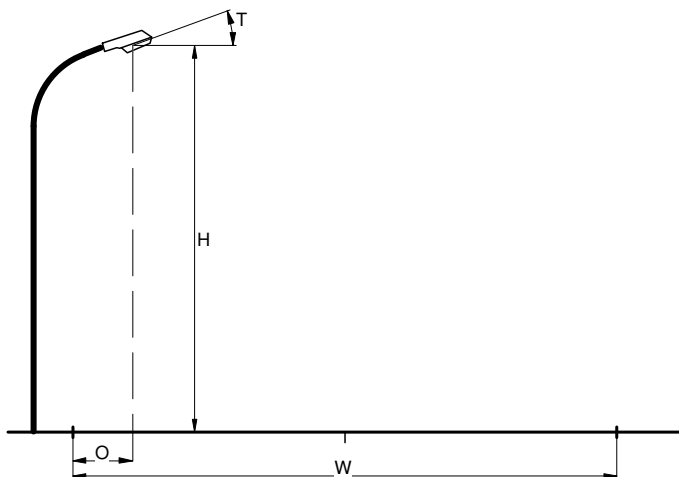
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED70-4S/740	41.5	1 * 7000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	35.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.76
L min/med	0.74
UI	0.88
TI EN13201:2015	% 10.2
EIR	0.68

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED70-4S/740
Flusso lampada	:	7000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	9.00 m
Interdistanza (S)	:	35.00 m
Sbraccio (O)	:	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.76 cd/m2
Minimo/Medio	=	0.74
UI	=	0.88

Abbagliamento

TI EN13201:2015	=	10.2 %

Edge Illuminance Ratio

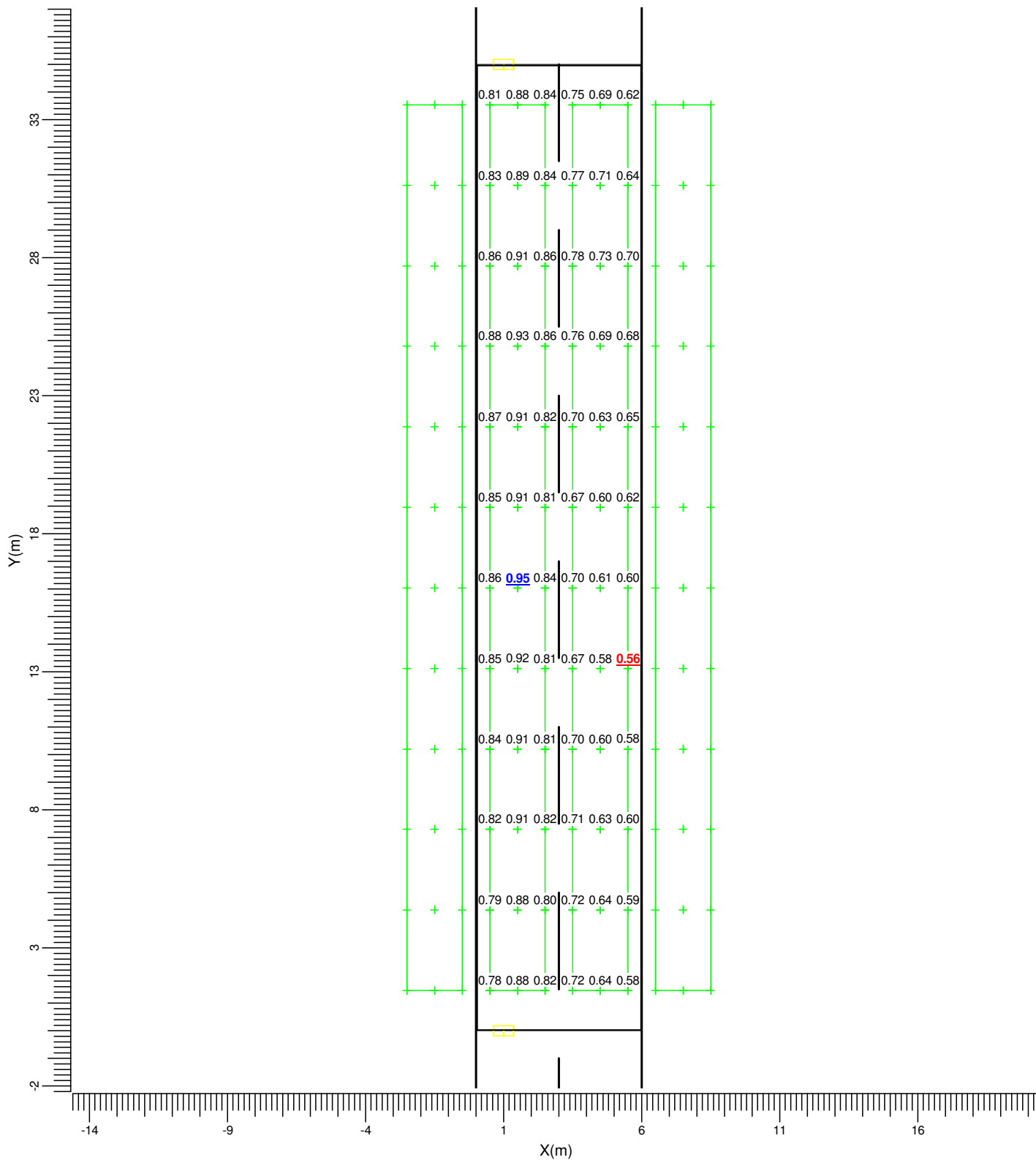
EIR	=	0.68

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -20.63, 1.50) = 8.3%



→ BGP204 T25 DM12

Medio
0.76

Min/Med
0.74

Min/Max
0.59

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

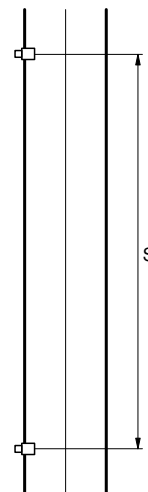
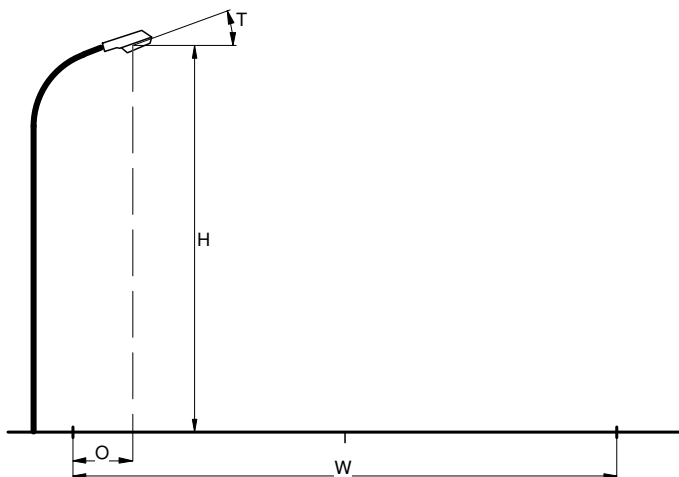
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED80-4S/740	47.5	1 * 8000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	10.00
Interdistanzam	30.00
Posizione apparecchio	-0.70
Tilt90gradi	0.0
L medcd/m2	0.85
L min/med	0.67
UI	0.82
TI EN13201:2015	% 7.9
EIR	0.66

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED80-4S/740
Flusso lampada	:	8000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-0.70 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.85 cd/m2
Minimo/Medio	=	0.67
UI	=	0.82

Abbagliamento

TI EN13201:2015	=	7.9 %

Edge Illuminance Ratio

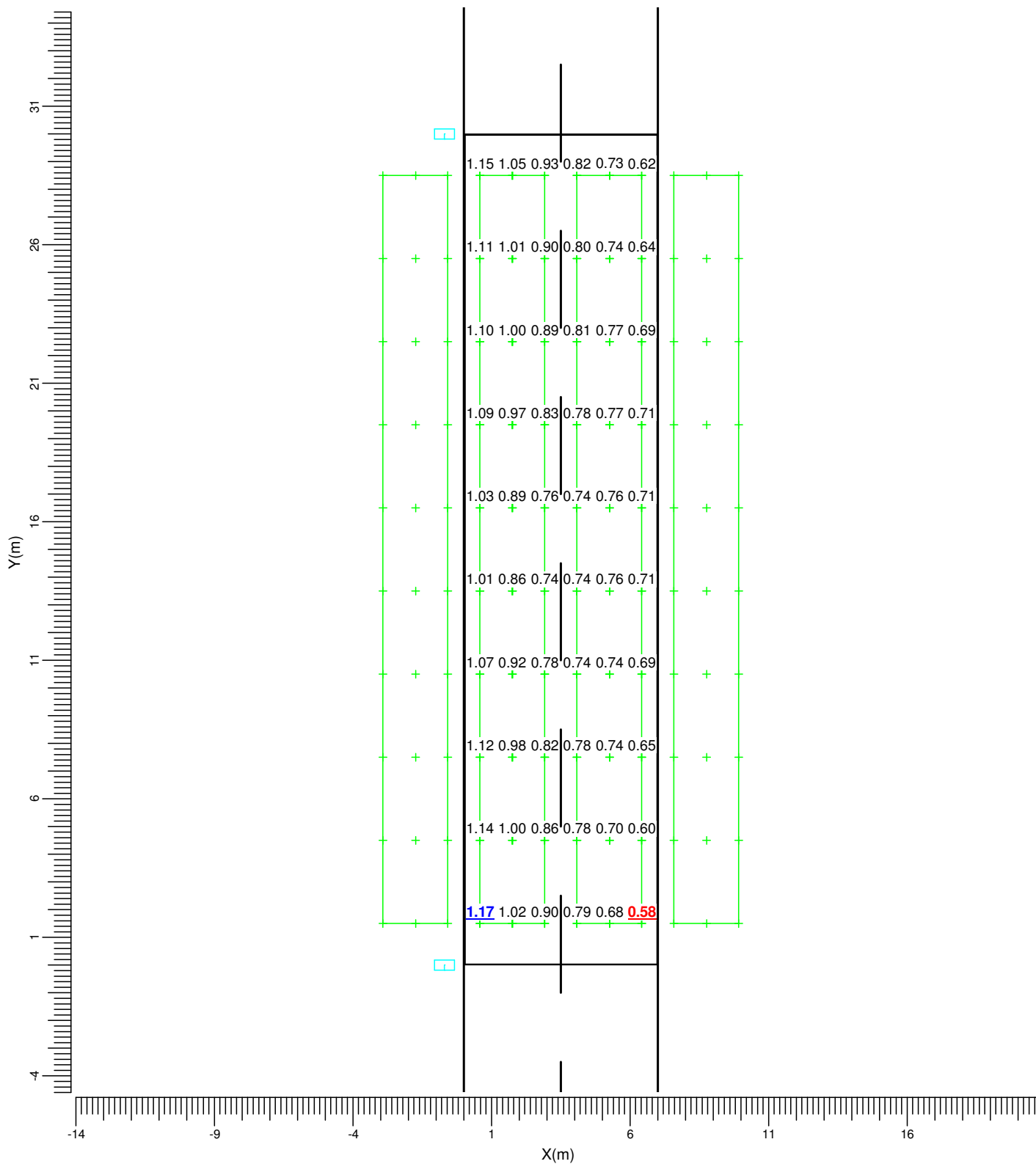
EIR	=	0.66

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.75, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.75, -23.38, 1.50) = 7.8%



→ BGP204 T25 DM12

Medio
0.85

Min/Med
0.69

Min/Max
0.50

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

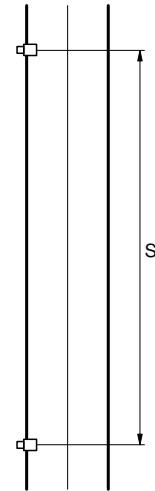
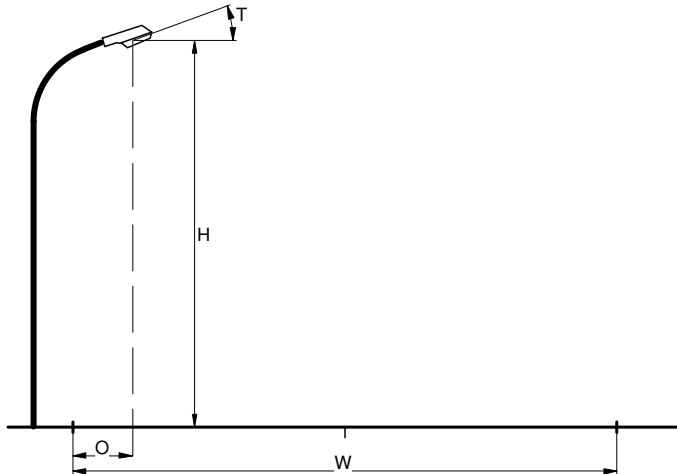
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
z	BGP204 T25 DM12	1 * LED100-4S/740	58.0	1 * 10000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	z
Installazione	Unilaterale sinistra
Altezzam	10.00
Interdistanzam	40.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.80
L min/med	0.61
UI	0.77
TI EN13201:2015	% 10.0
EIR	0.57

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED100-4S/740
Flusso lampada	:	10000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	40.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.80 cd/m2
Minimo/Medio	=	0.61
UI	=	0.77

Abbagliamento

TI EN13201:2015	=	10.0 %

Edge Illuminance Ratio

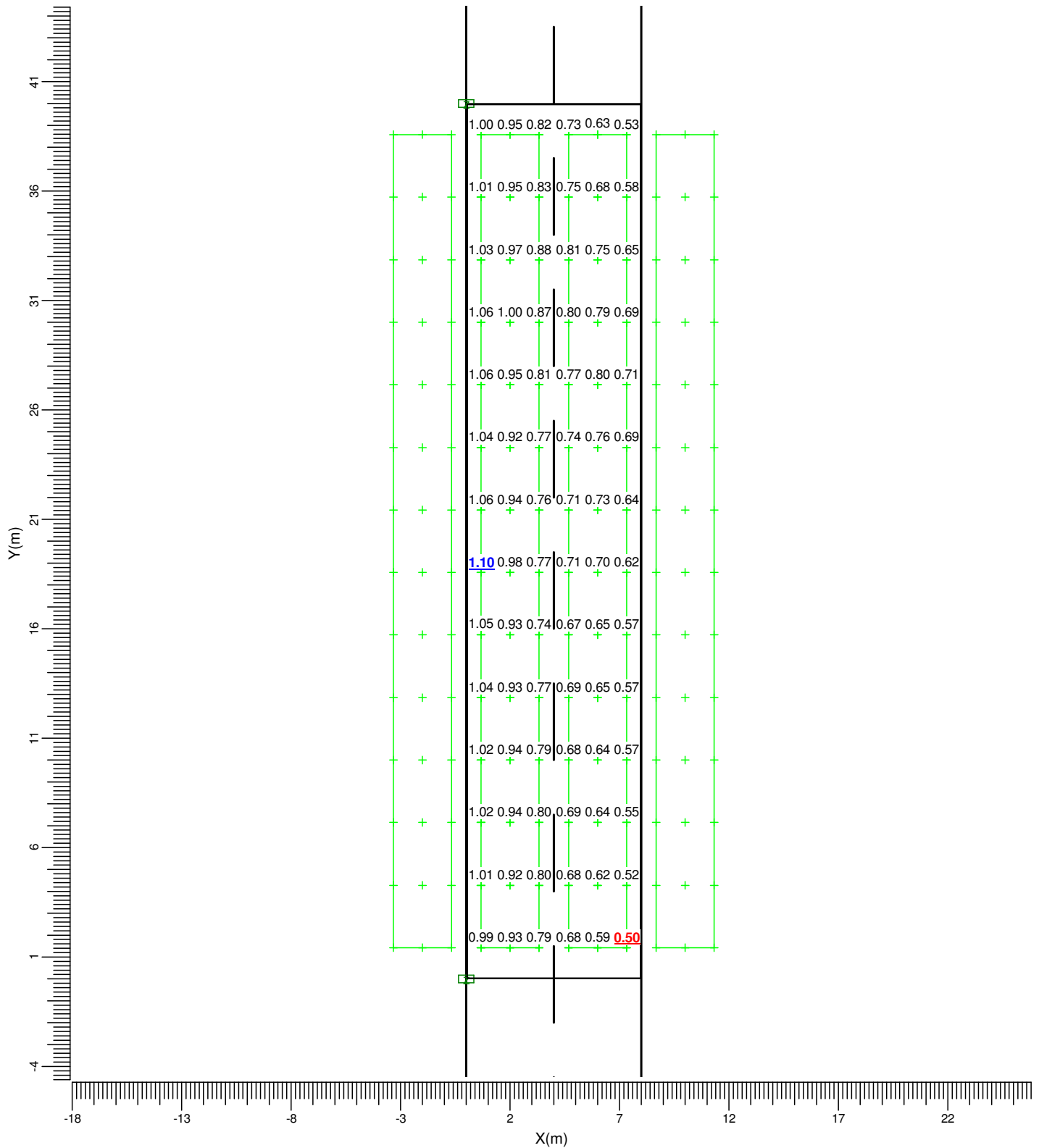
EIR	=	0.57

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -23.38, 1.50) = 9.7%



z → BGP204 T25 DM12

Medio
0.80

Min/Med
0.62

Min/Max
0.45

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

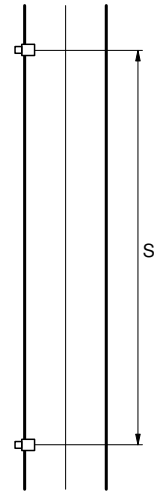
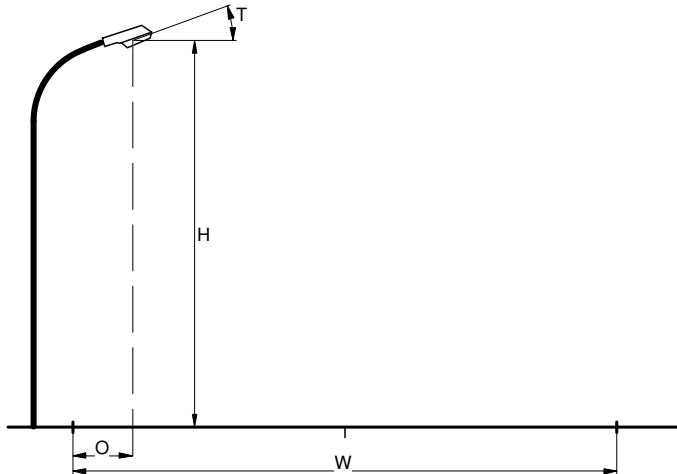
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
S	BGP202 T25 DM12	1 * LED40-4S/740	25.0	1 * 4000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	S
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medio	9.86
Eh minlux	3.82

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED40-4S/740
Flusso lampada	:	4000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

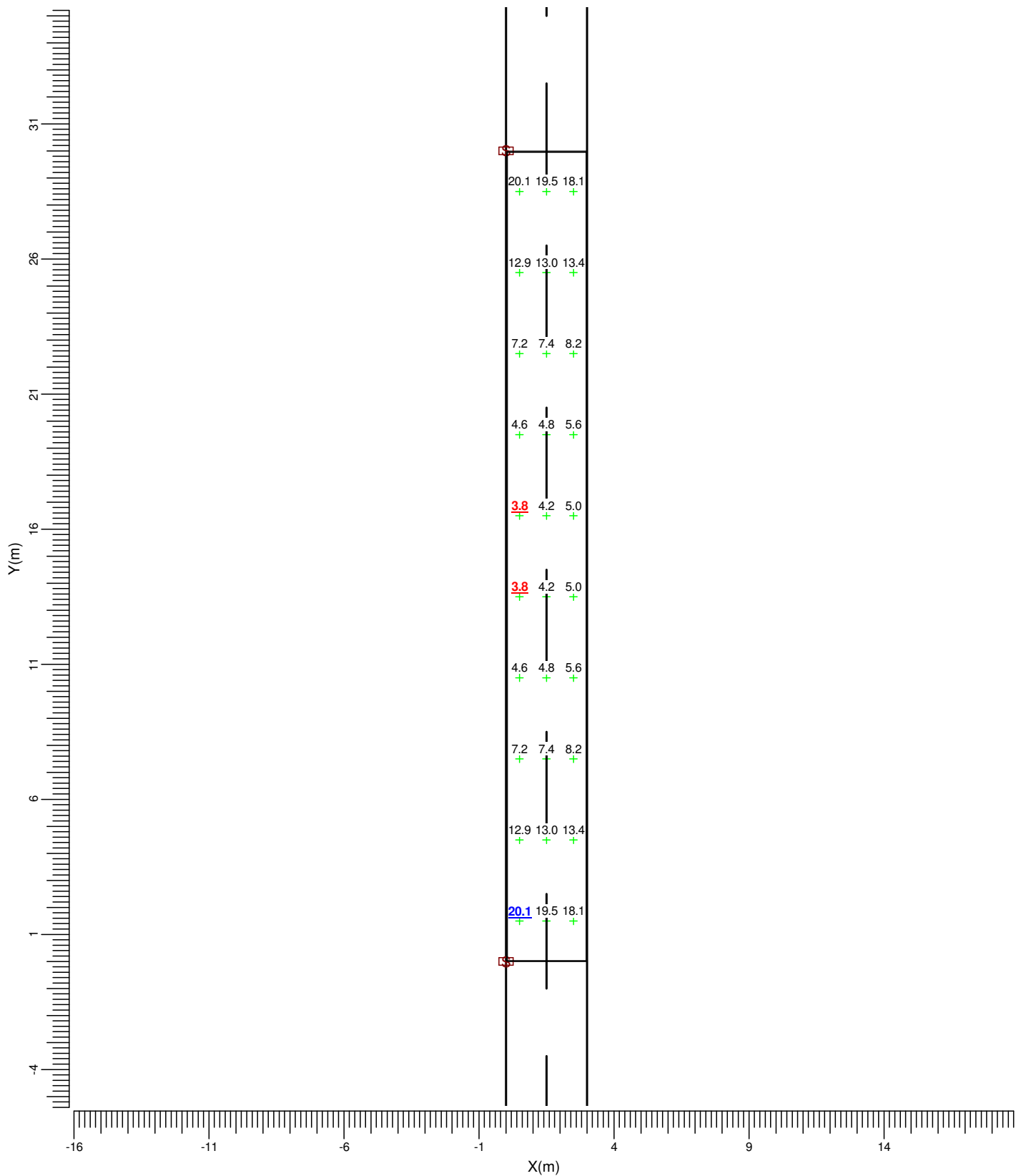
Illuminamento orizzontale

Medio	=	9.86 lux
Minimo	=	3.82 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : E orizz. (lux)



S BGP202 T25 DM12

Medio
9.86

Min/Med
0.39

Min/Max
0.19

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

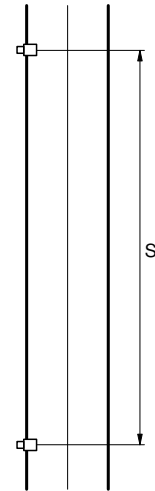
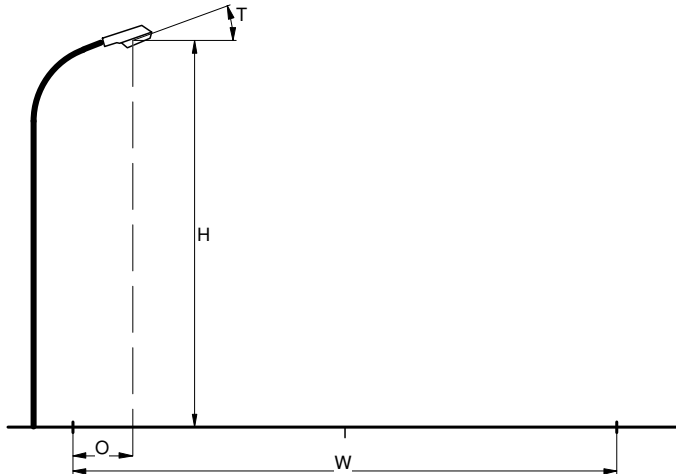
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED149-4S/740	90.0	1 * 15000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	12.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	12.00
Interdistanzam	35.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	1.03
L min/med	0.50
UI	0.83
TI EN13201:2015	% 8.3
EIR	0.28

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED149-4S/740
Flusso lampada	:	15000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	12.00 m
Interdistanza	(S) :	35.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	1.03 cd/m2
Minimo/Medio	=	0.50
UI	=	0.83

Abbagliamento

TI EN13201:2015	=	8.3 %

Edge Illuminance Ratio

EIR	=	0.28

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

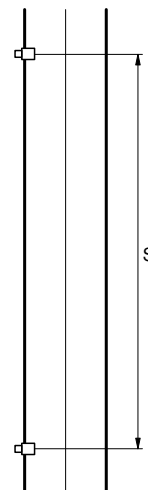
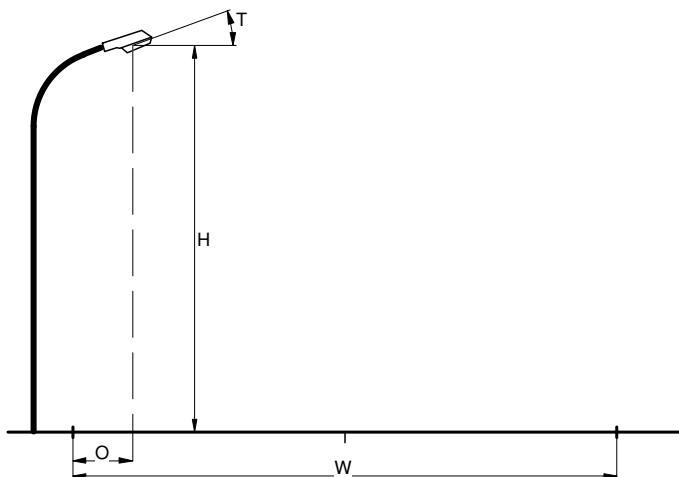
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED120-4S/740	71.0	1 * 12000

Unità	Schema 1	Schema 2
Carreggiata	Singola carreggiata	Singola carreggiata
Larghezza stradam	8.00	9.00
Nr di corsie	2	2
Tabella di riflessione	CIE C2	CIE C2
Q0 di tabella	0.070	0.070
Fattore di manutenzione	0.80	0.80
Codice apparecchio		
Installazione	Unilaterale sinistra	Unilaterale sinistra
Altezzam	12.00	12.00
Interdistanzam	35.00	40.00
Posizione apparecchio	0.00	0.00
Tilt90gradi	0.0	0.0
L medcd/m2	0.94	0.80
L min/med	0.74	0.68
UI	0.86	0.85
TI EN13201:2015	% 7.7	8.3
EIR	0.82	0.67

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED120-4S/740
Flusso lampada	:	12000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	12.00 m
Interdistanza	(S) :	35.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.94 cd/m2
Minimo/Medio	=	0.74
UI	=	0.86

Abbagliamento

TI EN13201:2015	=	7.7 %

Edge Illuminance Ratio

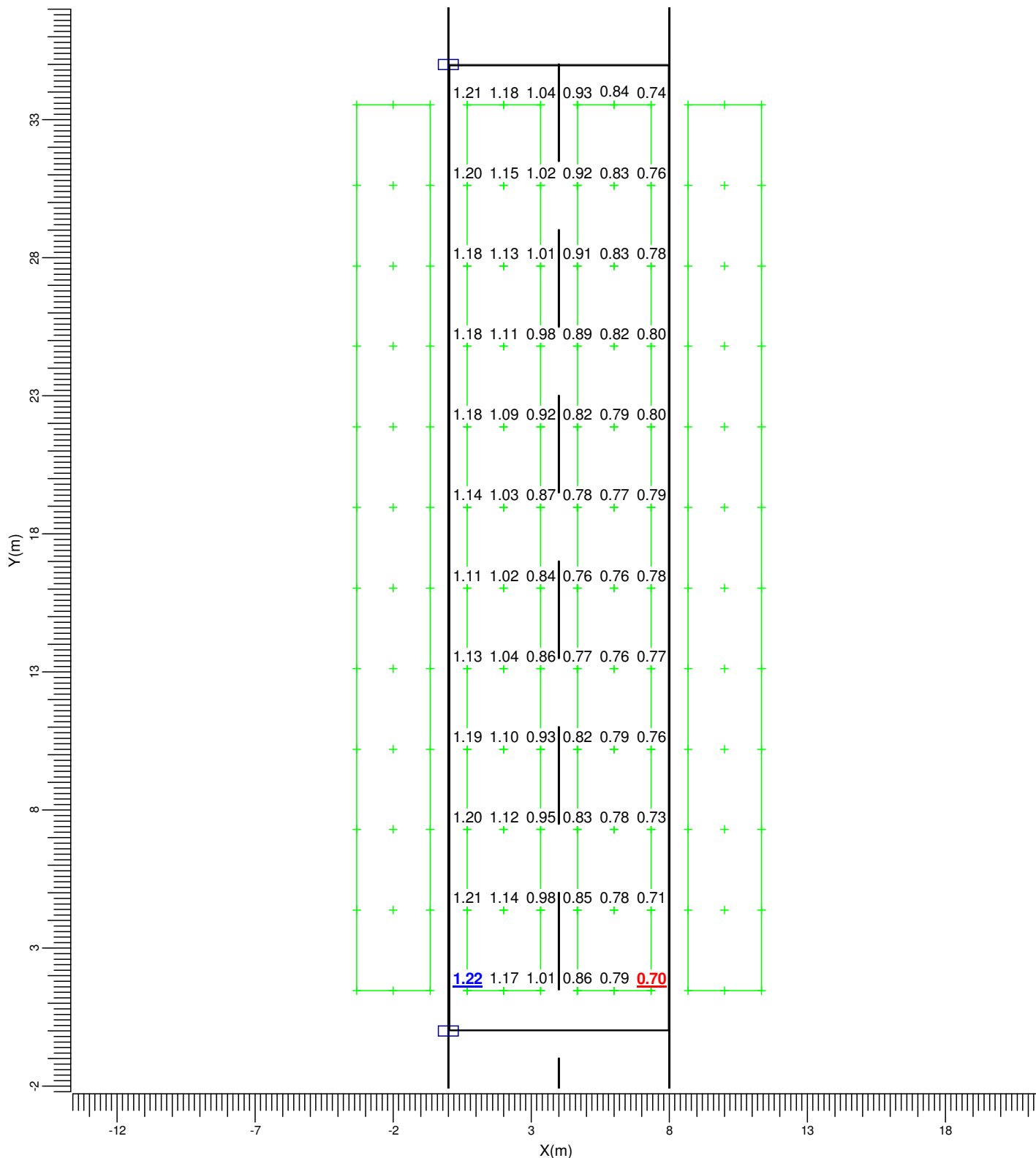
EIR	=	0.82

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.00, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.00, -28.88, 1.50) = 6.8%



1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

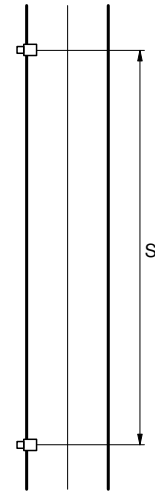
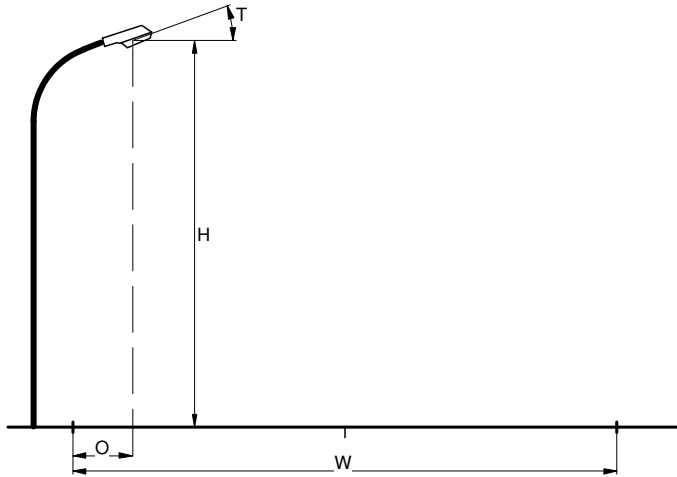
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED120-4S/740	71.0	1 * 12000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	12.00
Interdistanzam	40.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.86
L min/med	0.74
UI	0.81
TI EN13201:2015	% 7.9
EIR	0.88

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED120-4S/740
Flusso lampada	:	12000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	12.00 m
Interdistanza	(S) :	40.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.86 cd/m2
Minimo/Medio	=	0.74
UI	=	0.81

Abbagliamento

TI EN13201:2015	=	7.9 %

Edge Illuminance Ratio

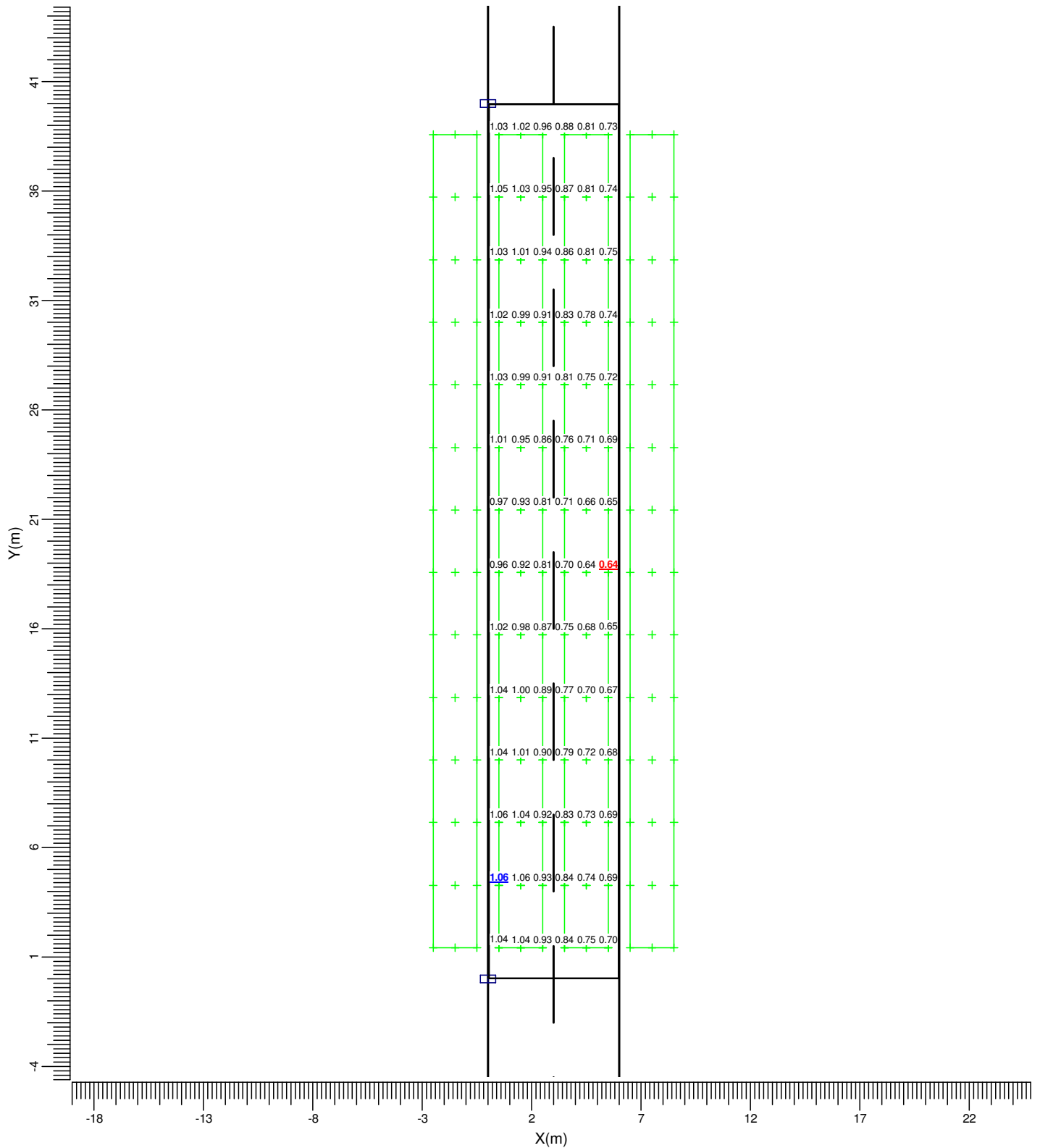
EIR	=	0.88

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -28.88, 1.50) = 7.1%



—> BGP204 T25 DM12

Medio
0.86

Min/Med
0.74

Min/Max
0.60

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

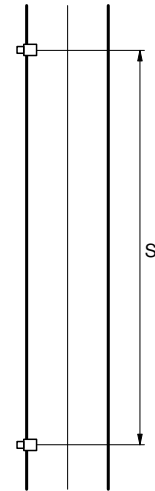
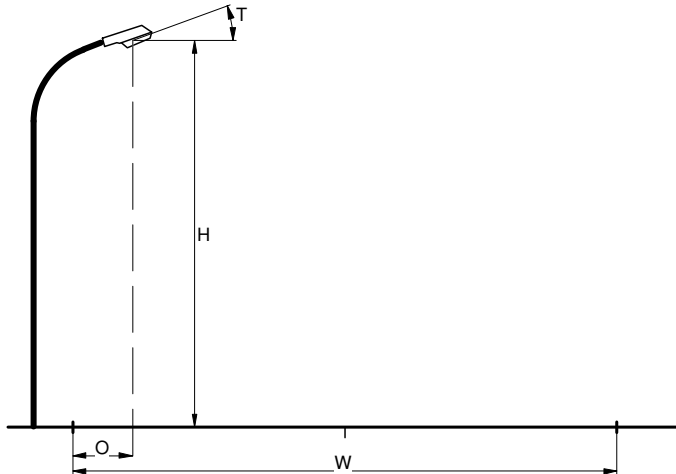
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
z	BGP204 T25 DM12	1 * LED100-4S/740	58.0	1 * 10000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	9.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	z
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	1.09
L min/med	0.49
UI	0.81
TI EN13201:2015	% 10.2
EIR	0.28

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED100-4S/740
Flusso lampada	:	10000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	9.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	9.00 m
Interdistanza (S)	:	30.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	1.09 cd/m2
Minimo/Medio	=	0.49
UI	=	0.81

Abbagliamento

TI EN13201:2015	=	10.2 %

Edge Illuminance Ratio

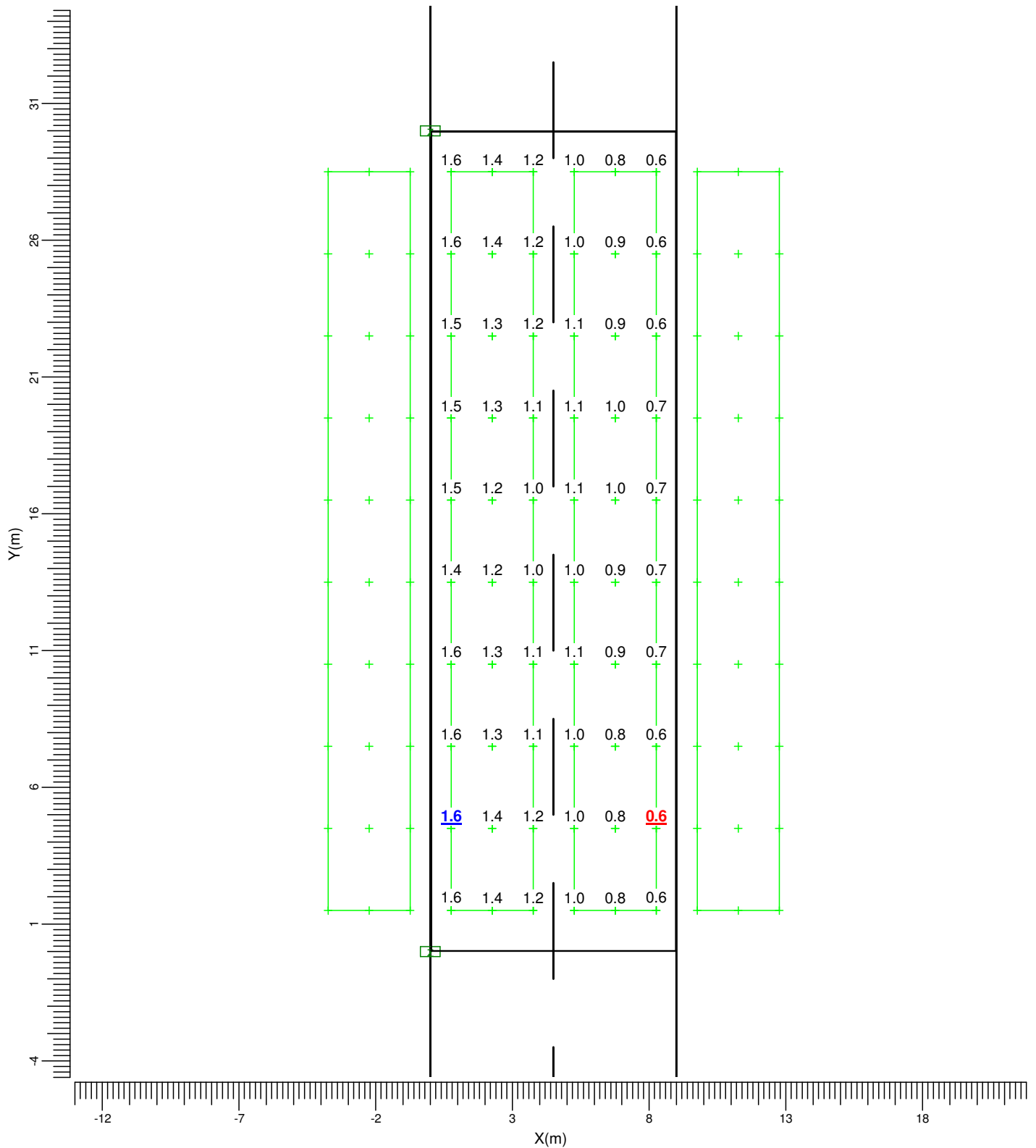
EIR	=	0.28

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (2.25, -20.63, 1.50) = 10.0%



z → BGP204 T25 DM12

Medio
1.09

Min/Med
0.51

Min/Max
0.35

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

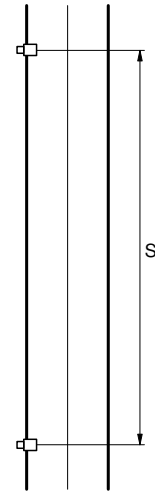
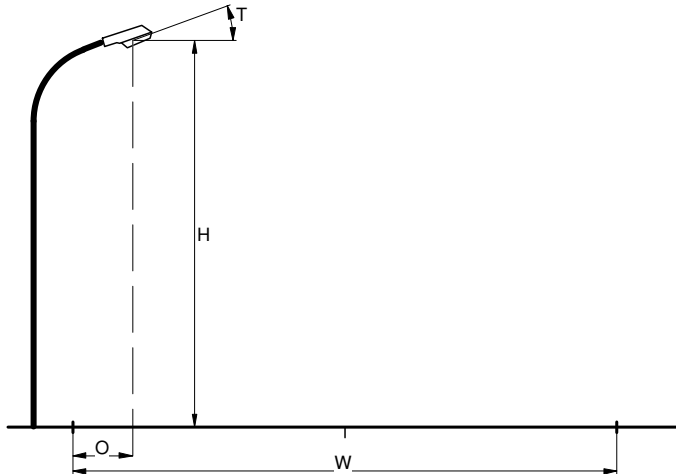
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED90-4S/740	54.0	1 * 9000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	30.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	1.08
L min/med	0.76
UI	0.84
TI EN13201:2015	% 9.7
EIR	0.87

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED90-4S/740
Flusso lampada	:	9000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	9.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	1.08 cd/m2
Minimo/Medio	=	0.76
UI	=	0.84

Abbagliamento

TI EN13201:2015	=	9.7 %

Edge Illuminance Ratio

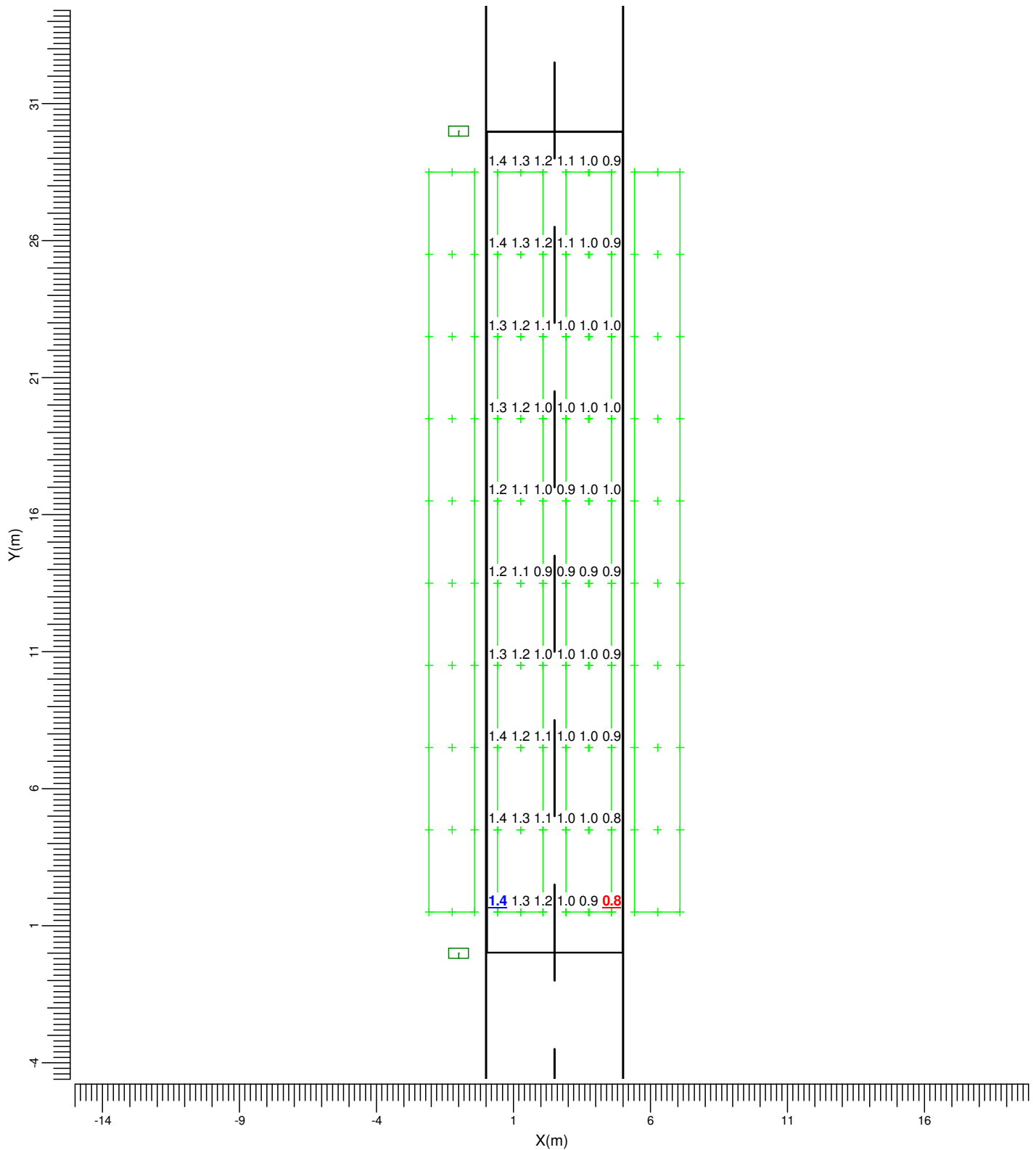
EIR	=	0.87

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -20.63, 1.50) = 9.1%



➔ BGP204 T25 DM12

Medio
1.08

Min/Med
0.77

Min/Max
0.57

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

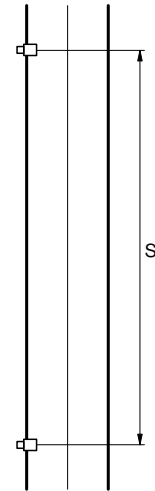
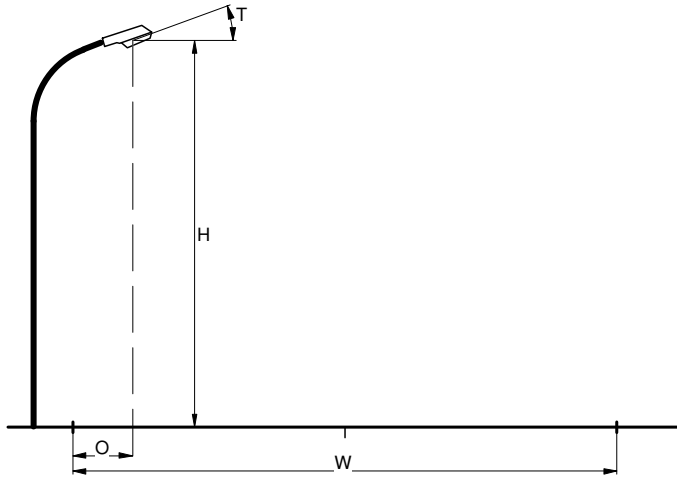
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DW10	1 * LED90-4S/740	54.0	1 * 9000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.50
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	10.00
Interdistanzam	30.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	1.02
L min/med	0.77
UI	0.71
TI EN13201:2015	% 4.0
EIR	0.74

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DW10
Tipo lampada	:	1 * LED90-4S/740
Flusso lampada	:	9000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	10.00 m
Interdistanza	(S) :	30.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	1.02 cd/m2
Minimo/Medio	=	0.77
UI	=	0.71

Abbagliamento

TI EN13201:2015	=	4.0 %

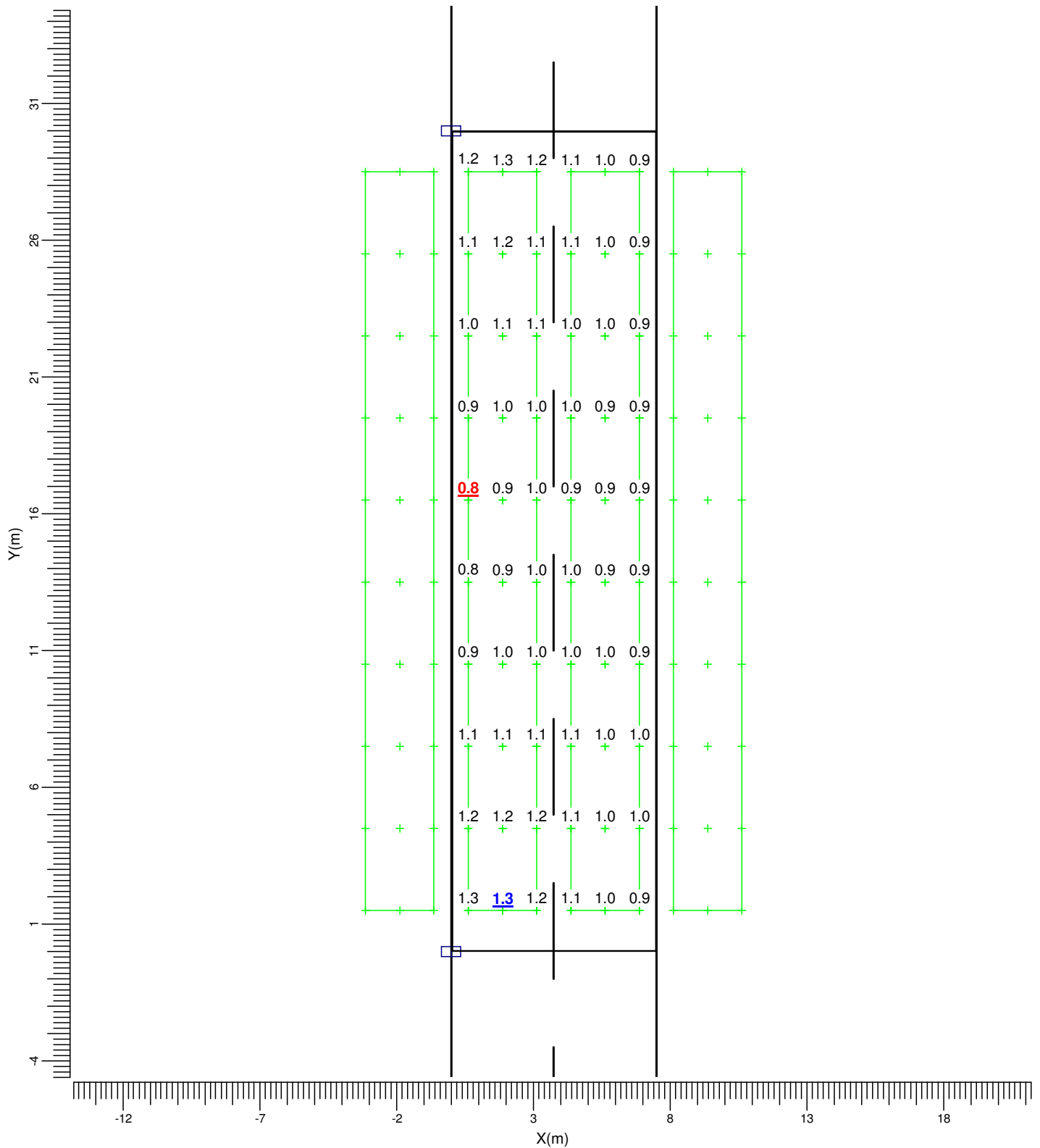
Edge Illuminance Ratio

EIR	=	0.74

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m TI (1.88, -23.38, 1.50) = 3.9%
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.88, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100



Medio
1.02

Min/Med
0.79

Min/Max
0.63

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

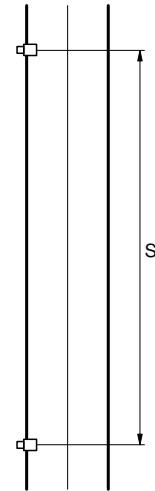
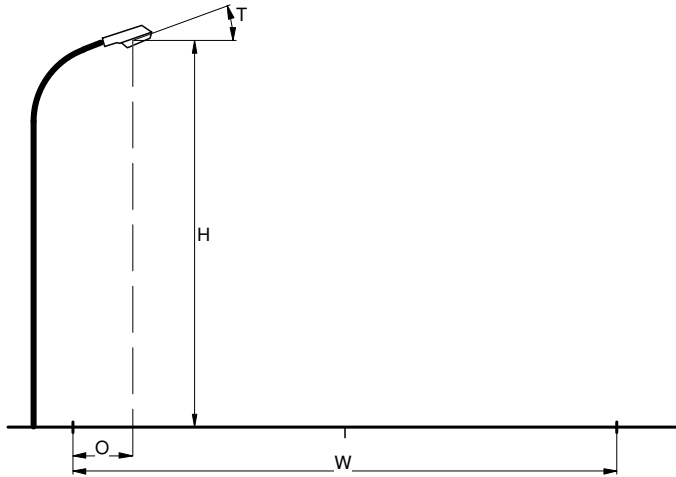
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED120-4S/740	71.0	1 * 12000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	11.50
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	12.00
Interdistanzam	40.00
Posizione apparecchio	2.50
Tilt90gradi	0.0
L medcd/m2	1.12
L min/med	0.65
UI	0.58
TI EN13201:2015	% 7.0
EIR	0.44

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED120-4S/740
Flusso lampada	:	12000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	11.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	12.00 m
Interdistanza	(S) :	40.00 m
Sbraccio	(O) :	2.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	1.12 cd/m2
Minimo/Medio	=	0.65
UI	=	0.58

Abbagliamento

TI EN13201:2015	=	7.0 %

Edge Illuminance Ratio

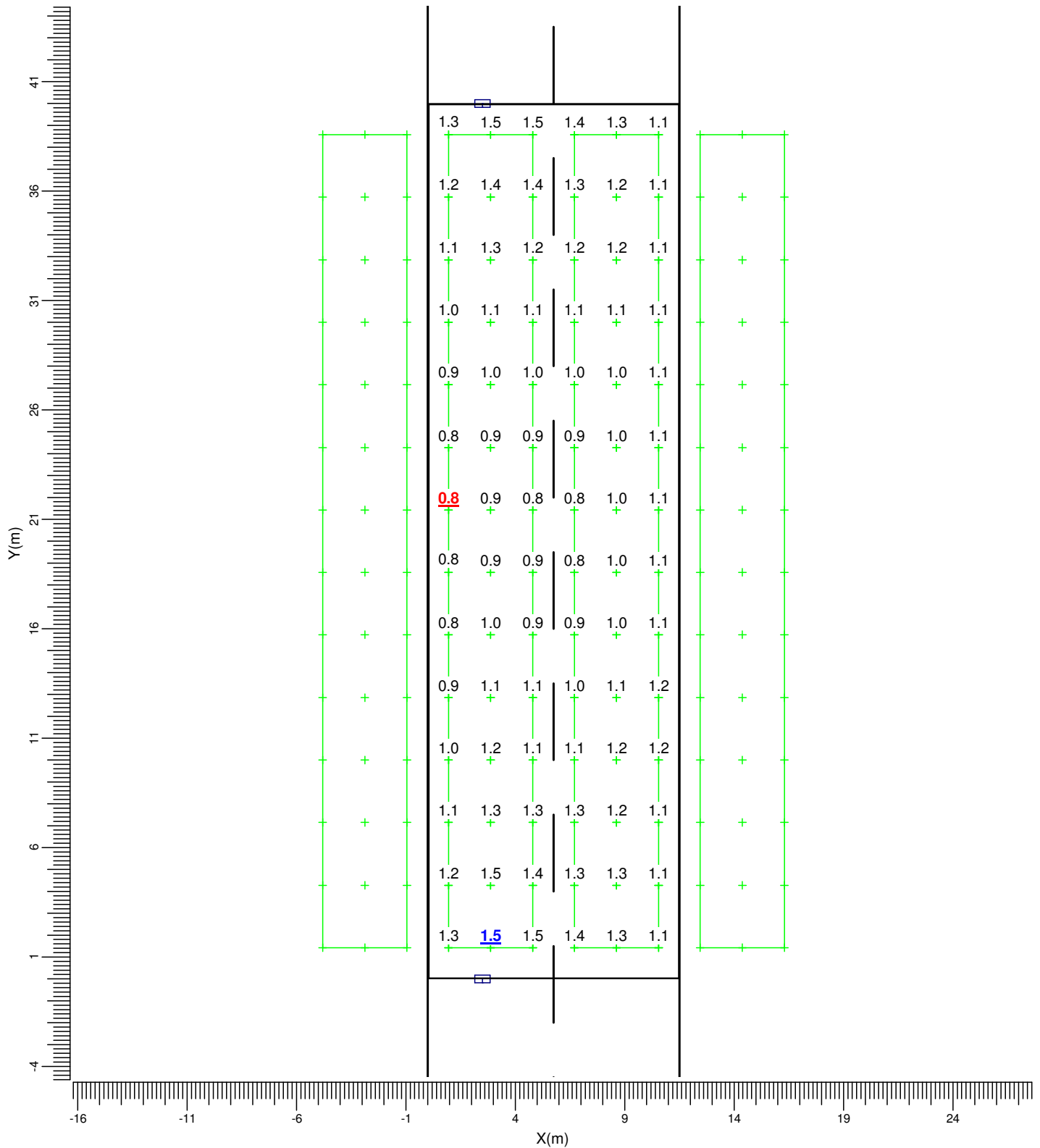
EIR	=	0.44

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (2.88, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (2.88, -28.88, 1.50) = 5.4%



→ BGP204 T25 DM12

Medio
1.12

Min/Med
0.71

Min/Max
0.52

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

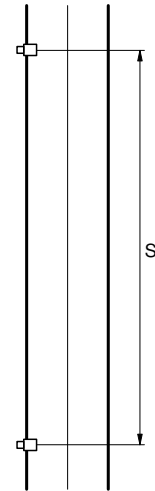
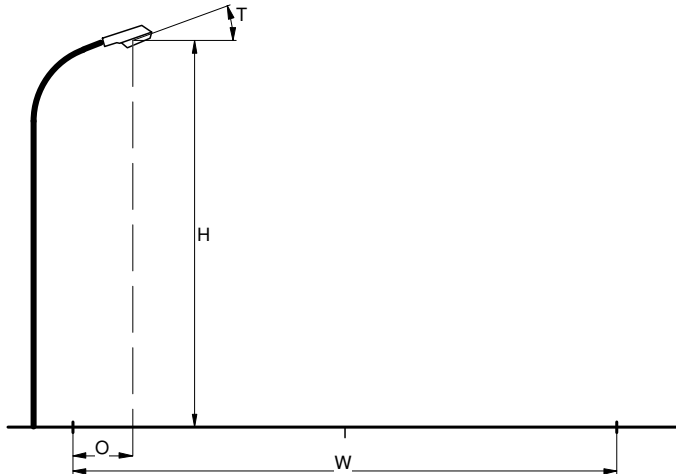
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
z	BGP204 T25 DM12	1 * LED100-4S/740	58.0	1 * 10000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.50
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	z
Installazione	Unilaterale sinistra
Altezzam	11.00
Interdistanzam	40.00
Posizione apparecchio	2.00
Tilt90gradi	0.0
L medcd/m2	1.02
L min/med	0.65
UI	0.55
TI EN13201:2015	% 6.8
EIR	0.62

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED100-4S/740
Flusso lampada	:	10000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	11.00 m
Interdistanza (S)	:	40.00 m
Sbraccio (O)	:	2.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	1.02 cd/m2
Minimo/Medio	=	0.65
UI	=	0.55

Abbagliamento

TI EN13201:2015	=	6.8 %

Edge Illuminance Ratio

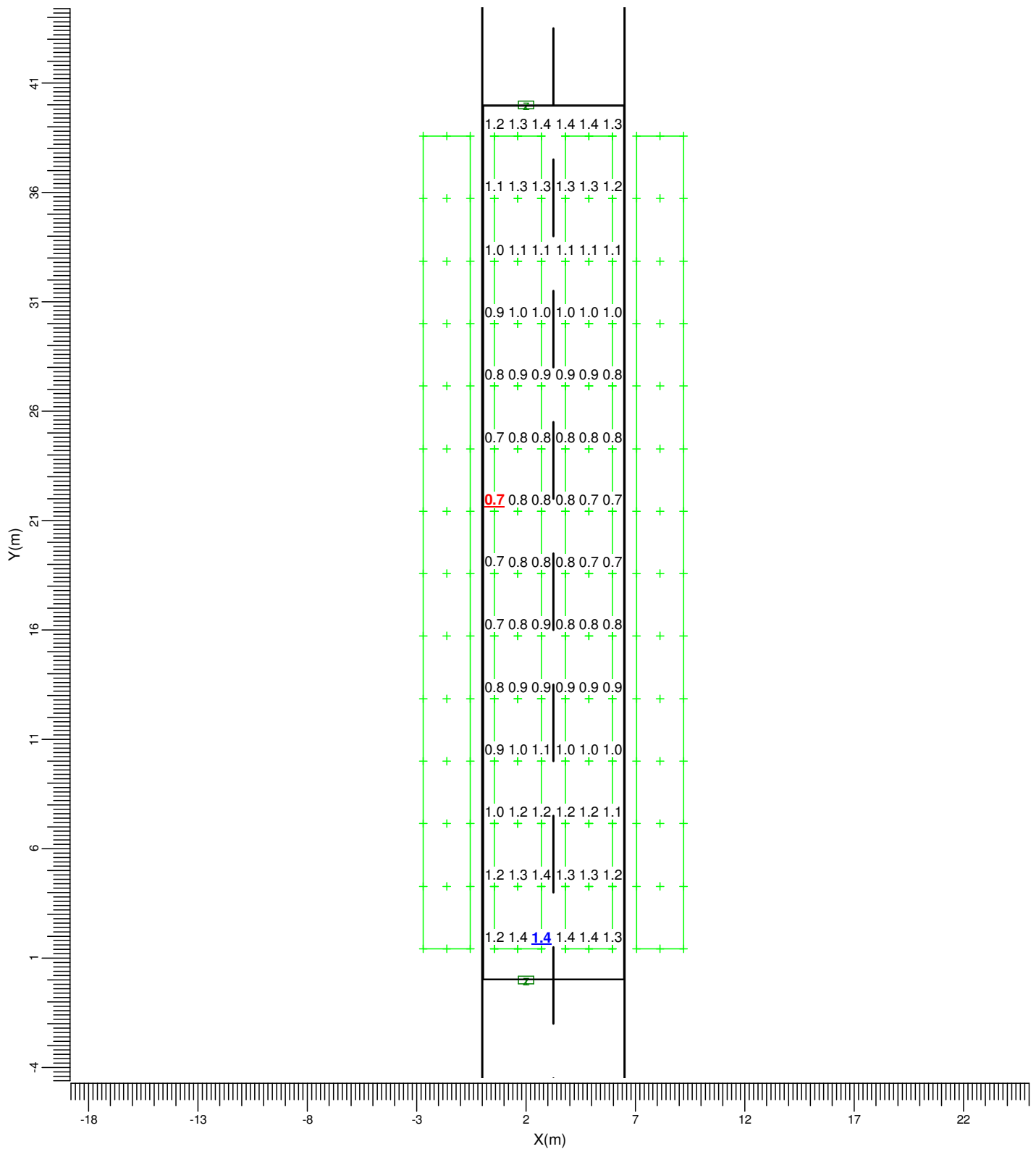
EIR	=	0.62

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.63, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C1 con Q0 = 0.100

TI (1.63, -26.13, 1.50) = 5.6%



Medio
1.02

Min/Med
0.68

Min/Max
0.49

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

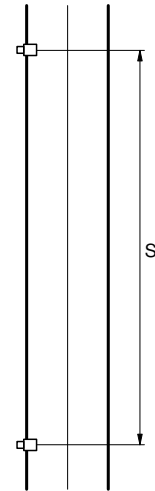
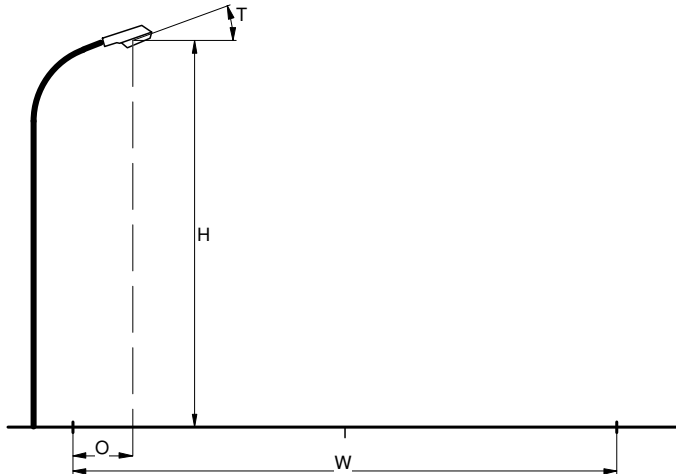
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
i	BDP105 PCC DS	1 * GRN30/830	22.0	1 * 3091

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	i
Installazione	Unilaterale sinistra
Altezzam	5.00
Interdistanzam	10.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medio	lux 11.0
Eh minlux	8.36

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BDP105 PCC DS
Tipo lampada	:	1 * GRN30/830
Flusso lampada	:	3091 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	4.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	5.00 m
Interdistanza (S)	:	10.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

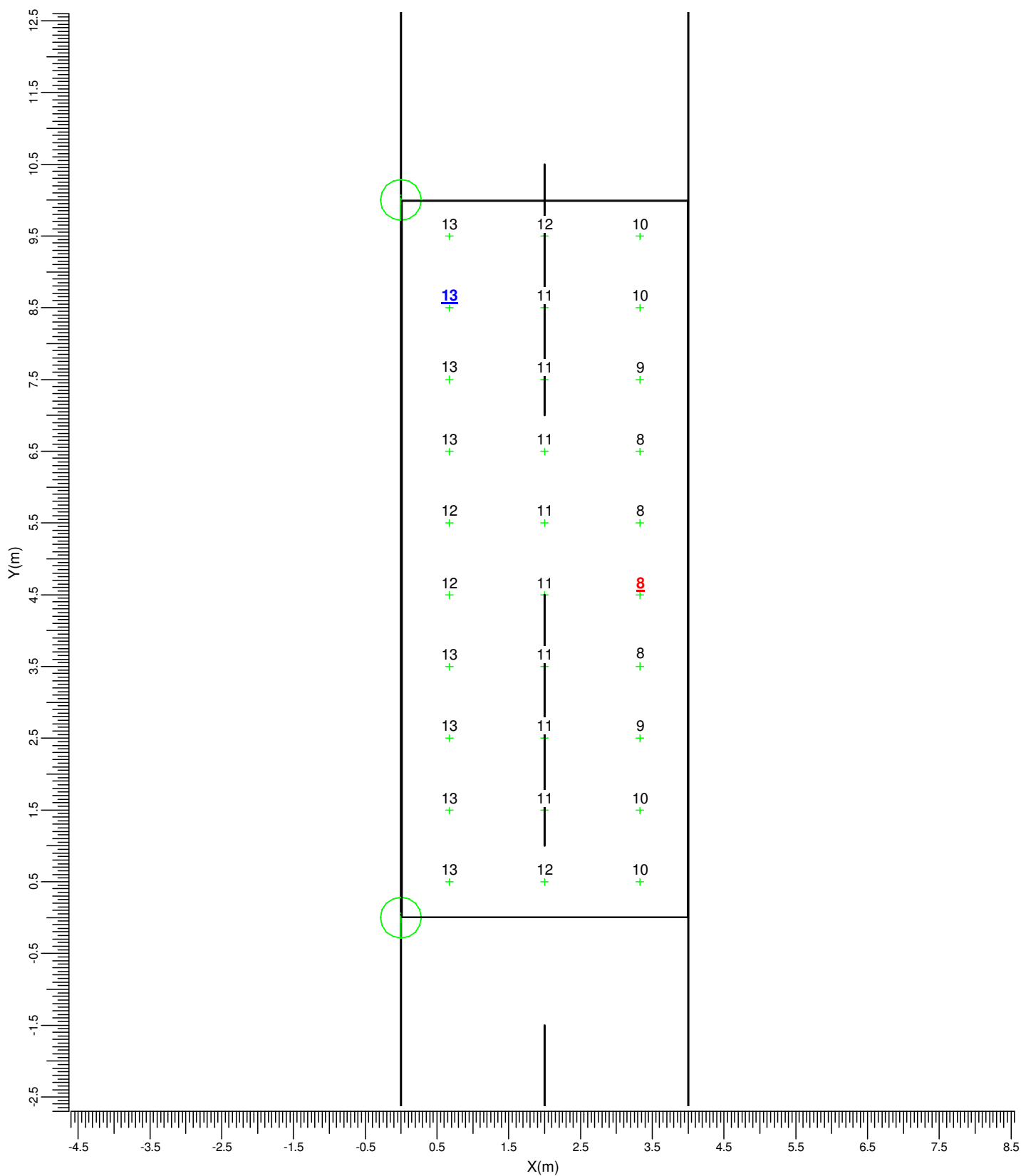
Illuminamento orizzontale

Medio	=	11.0 lux
Minimo	=	8.36 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : E orizz. (lux)



i

BDP105 PCC DS

Medio
11.0

Min/Med
0.76

Min/Max
0.63

Fatt. Manut.
0.80

Scala
1:75

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

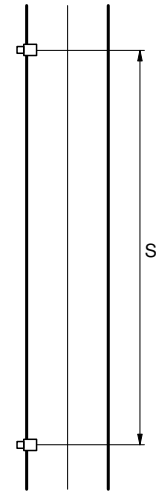
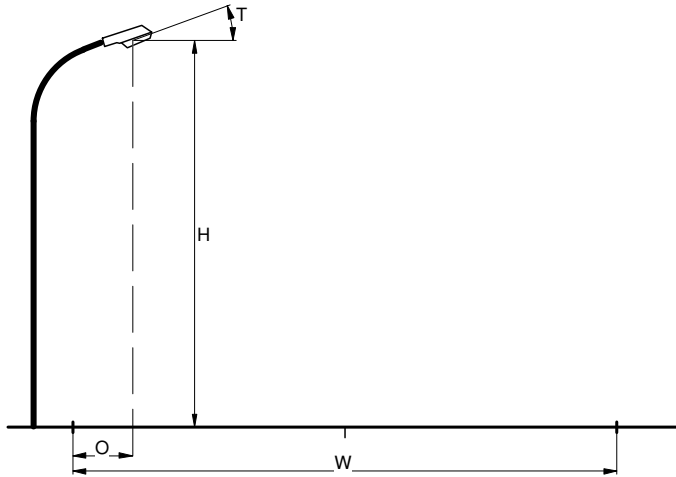
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
b	BGP202 T25 DW10	1 * LED25-4S/740	16.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.50
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	b
Installazione	Unilaterale sinistra
Altezzam	4.50
Interdistanzam	15.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medlux	10.5
Eh min/med	0.49

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DW10
Tipo lampada	:	1 * LED25-4S/740
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	7.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	4.50 m
Interdistanza	(S) :	15.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

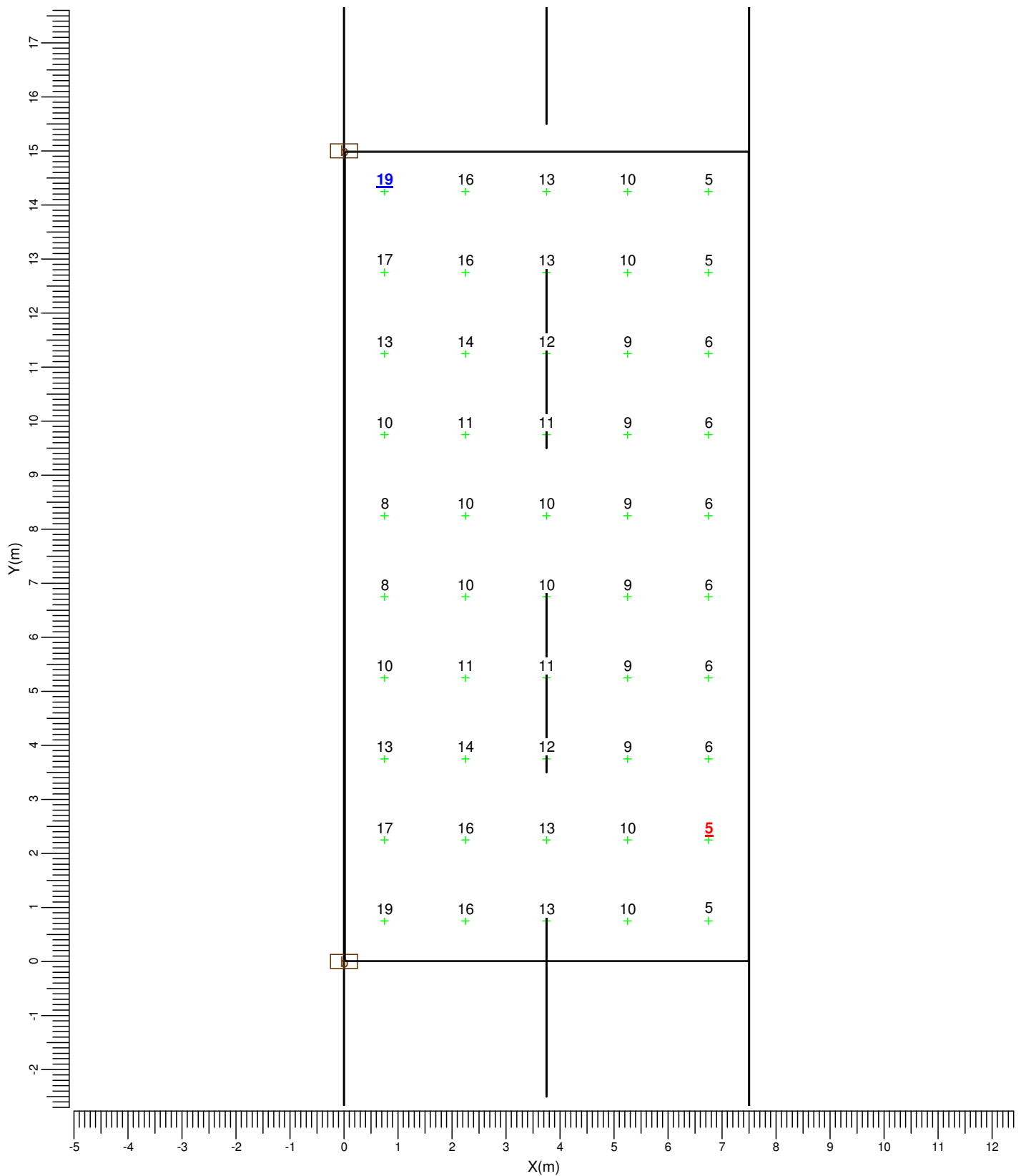
Illuminamento orizzontale

Medio	=	10.5 lux
Minimo/Medio	=	0.49

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



b → BGP202 T25 DW10

Medio
10.5

Min/Med
0.49

Min/Max
0.27

Fatt. Manut.
0.80

Scala
1:100

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

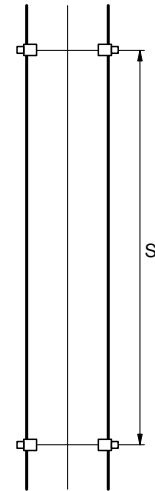
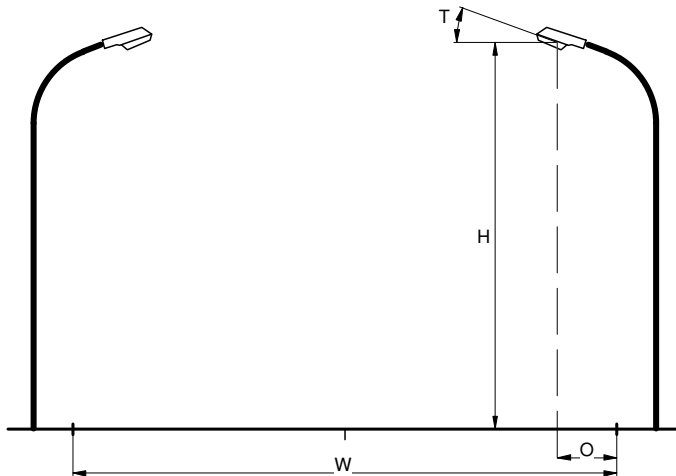
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
b	BGP202 T25 DW10	1 * LED25-4S/740	16.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	8.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	b
Installazione	Bilaterale
Altezzam	10.50
Interdistanzam	15.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medlux	11.2
Eh min/med	0.95

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DW10
Tipo lampada	:	1 * LED25-4S/740
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	8.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Bilaterale
Altezza	(H) :	10.50 m
Interdistanza	(S) :	15.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

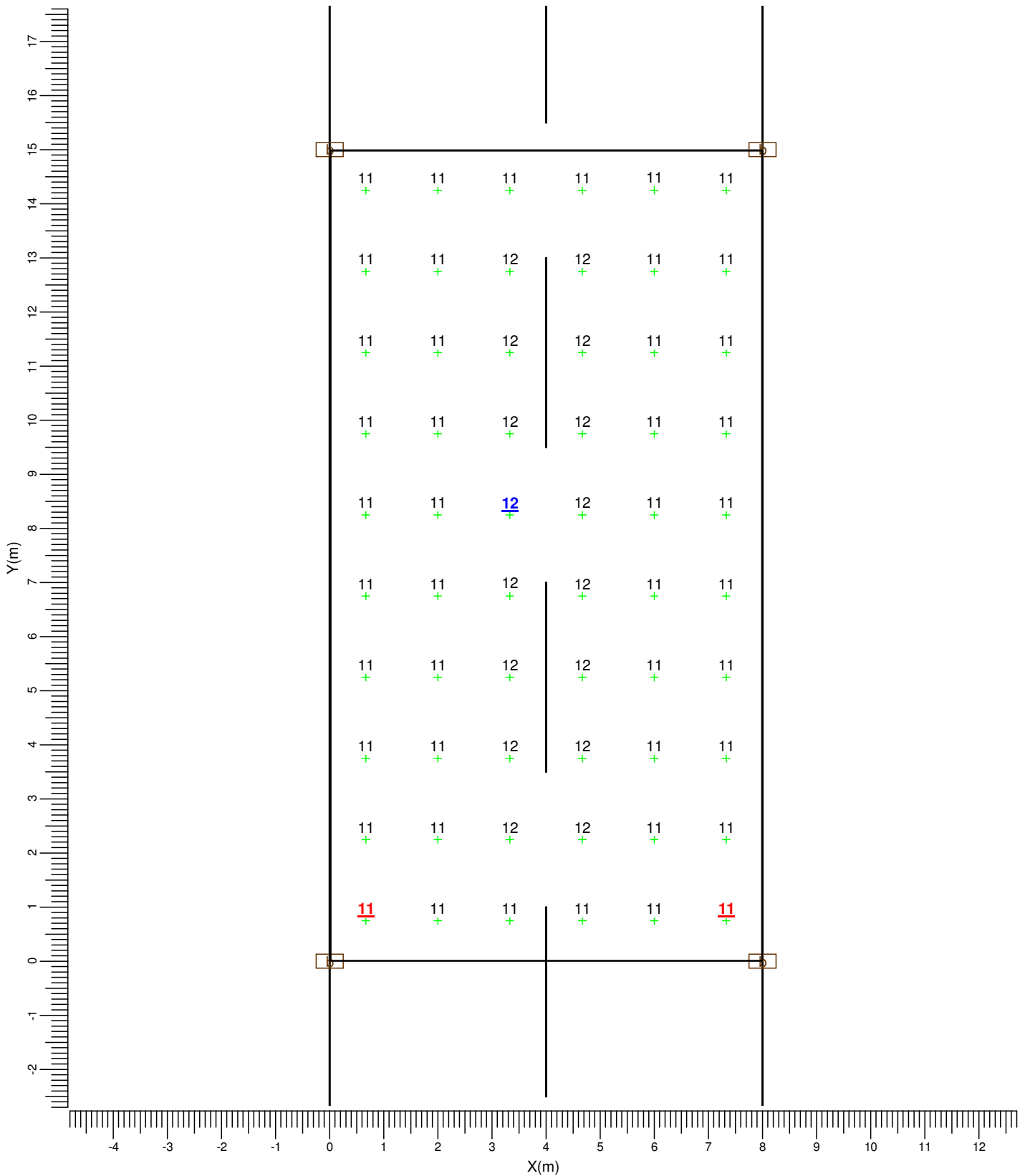
Illuminamento orizzontale

Medio	=	11.2 lux
Minimo/Medio	=	0.95

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : E orizz. (lux)



b → BGP202 T25 DW10

Medio
11.2

Min/Med
0.95

Min/Max
0.90

Fatt. Manut.
0.80

Scala
1:100

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

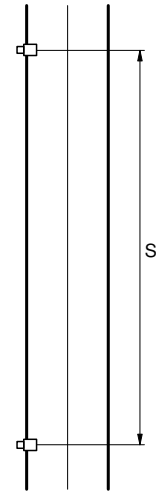
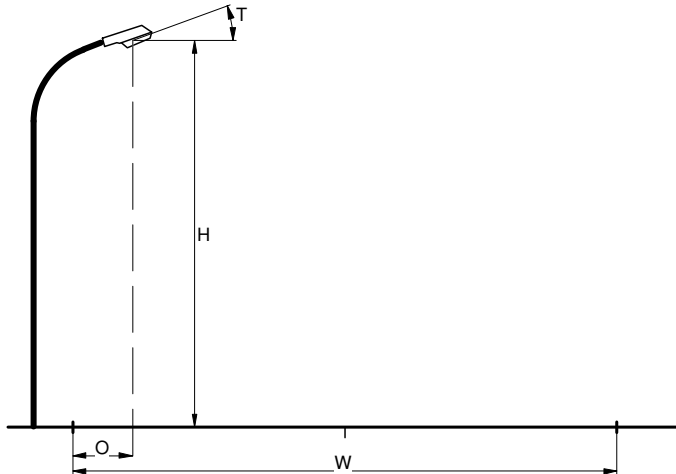
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
W	BGP202 T25 DM12	1 * LED60-4S/740	38.5	1 * 6000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	12.00
Nr di corsie	2
Tabella di riflessione	CIE C1
Q0 di tabella	0.100
Fattore di manutenzione	0.80
Codice apparecchio	W
Installazione	Unilaterale sinistra
Altezzam	8.00
Interdistanzam	25.00
Posizione apparecchio	2.50
Tilt90gradi	0.0
Eh medlux	11.6
Eh min/med	0.41

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED60-4S/740
Flusso lampada	:	6000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C1
Q0 della tabella	:	0.100
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	8.00 m
Interdistanza	(S) :	25.00 m
Sbraccio	(O) :	2.50 m

Parametri di qualità generali per lo schema stradale

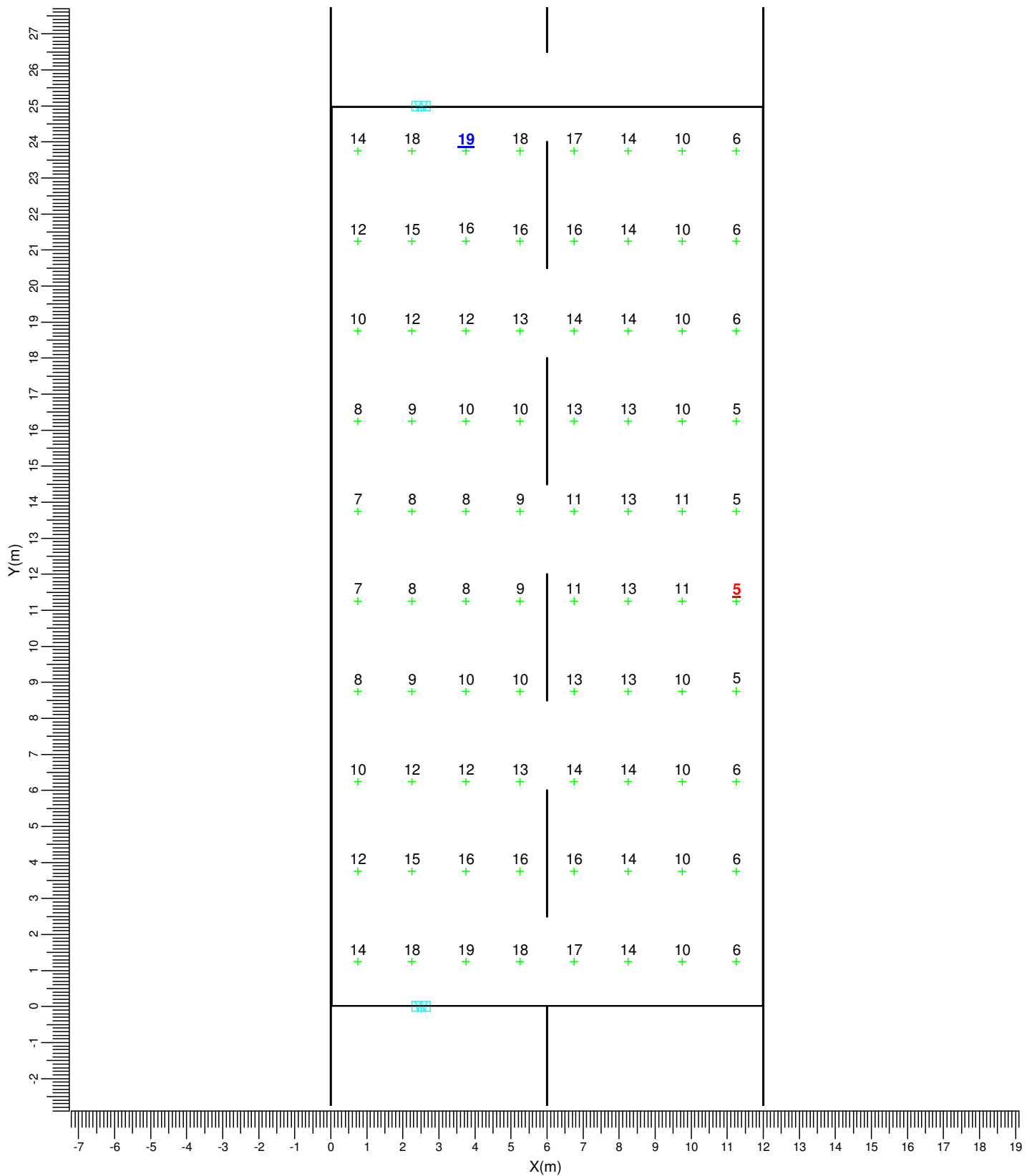
Illuminamento orizzontale

Medio	=	11.6 lux
Minimo/Medio	=	0.41

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



W → BGP202 T25 DM12

Medio
11.6

Min/Med
0.41

Min/Max
0.25

Fatt. Manut.
0.80

Scala
1:150

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

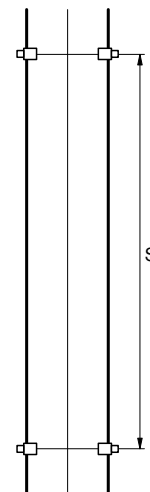
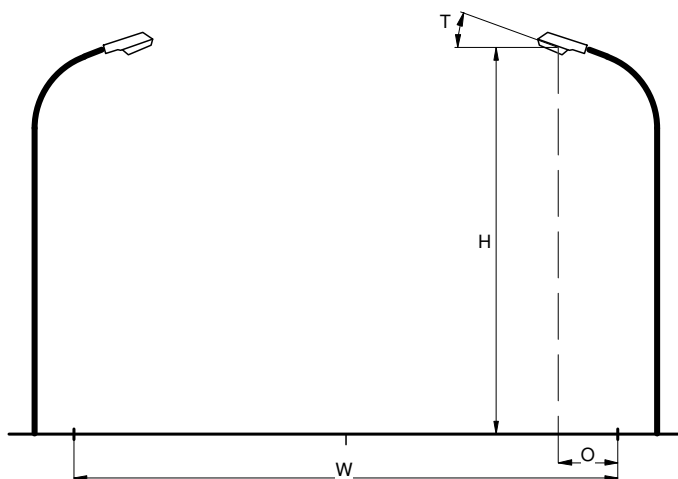
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BDP105 PCC DS	1 * GRN40/840	28.0	1 * 4188

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	7.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Bilaterale
Altezzam	4.00
Interdistanzam	20.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medlux	13.6
Eh min/med	0.45

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BDP105 PCC DS
Tipo lampada	:	1 * GRN40/840
Flusso lampada	:	4188 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	7.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Bilaterale
Altezza (H)	:	4.00 m
Interdistanza (S)	:	20.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

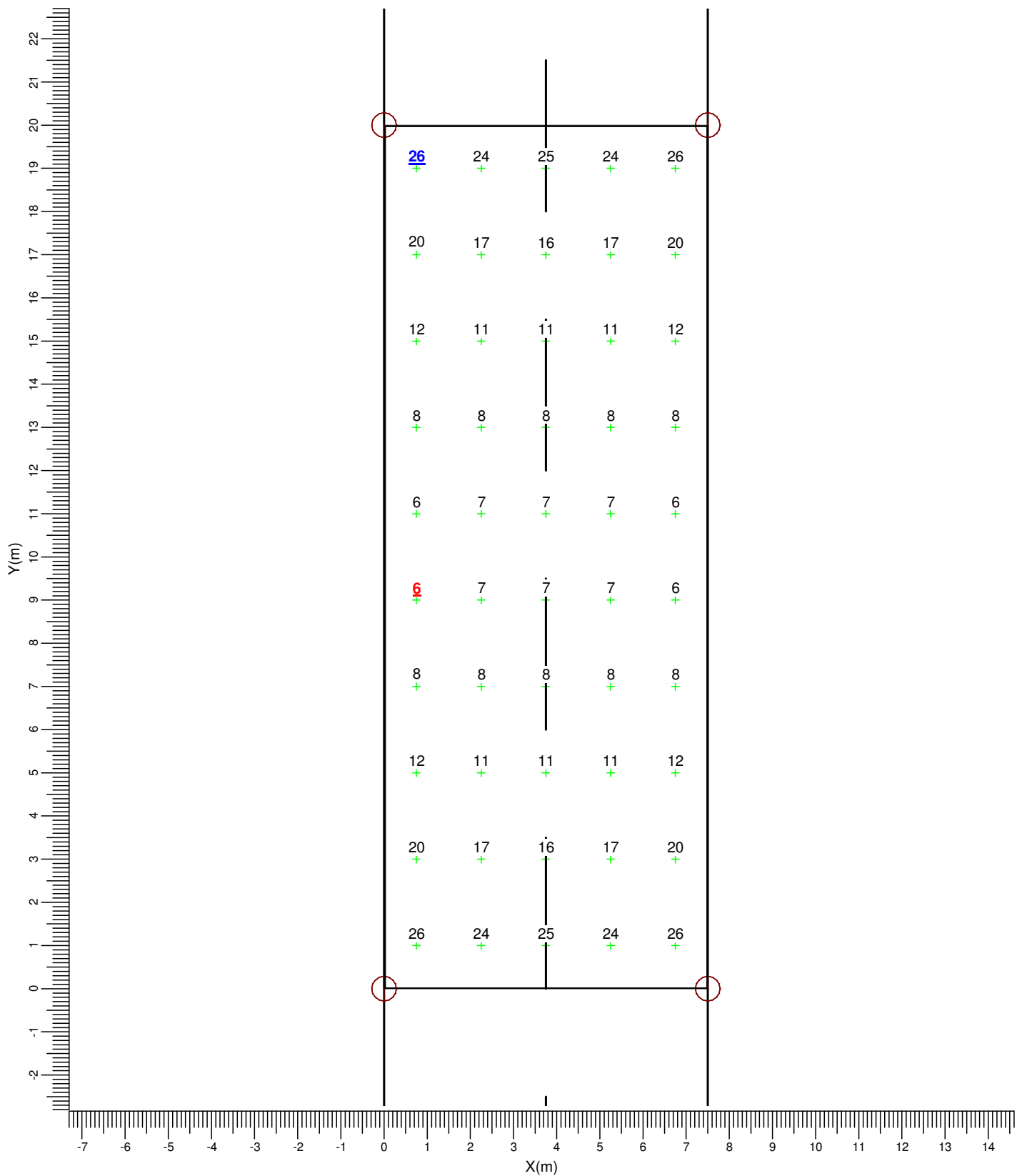
Illuminamento orizzontale

Medio	=	13.6 lux
Minimo/Medio	=	0.45

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



→ BDP105 PCC DS

Medio
13.6

Min/Med
0.45

Min/Max
0.24

Fatt. Manut.
0.80

Scala
1:125

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

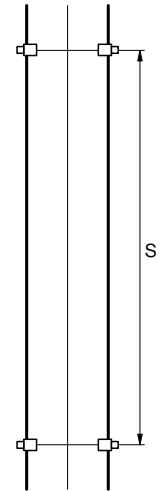
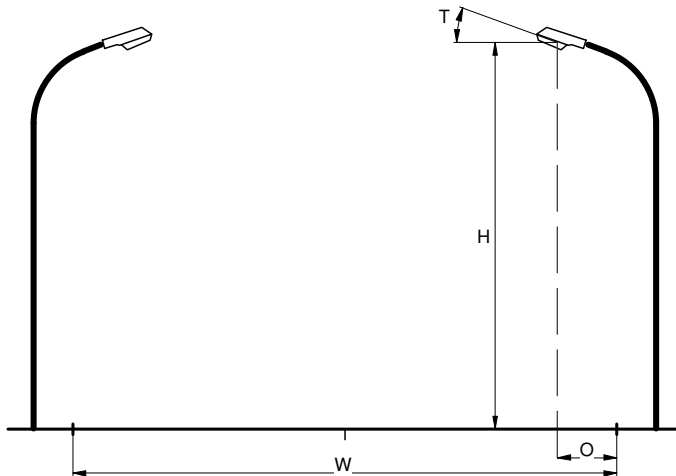
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BDP105 PCC DRW	1 * GRN40/840	28.0	1 * 4188

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	10.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Bilaterale
Altezzam	3.50
Interdistanzam	20.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medlux	12.0
Eh min/med	0.47

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BDP105 PCC DRW
Tipo lampada	:	1 * GRN40/840
Flusso lampada	:	4188 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	10.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Bilaterale
Altezza	(H) :	3.50 m
Interdistanza	(S) :	20.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

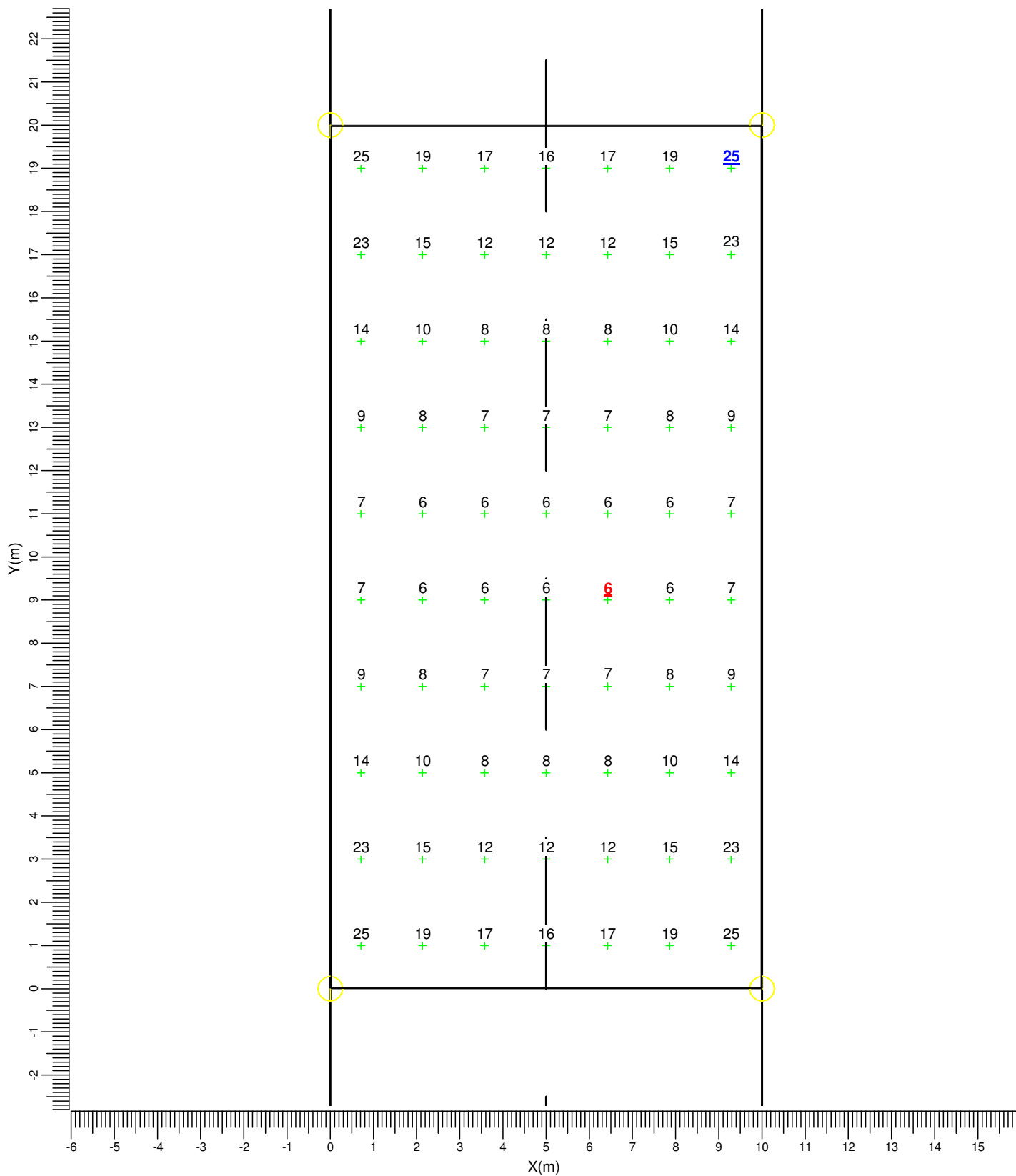
Illuminamento orizzontale

Medio	=	12.0 lux
Minimo/Medio	=	0.47

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



→ BDP105 PCC DRW

Medio
12.0

Min/Med
0.47

Min/Max
0.23

Fatt. Manut.
0.80

Scala
1:125

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

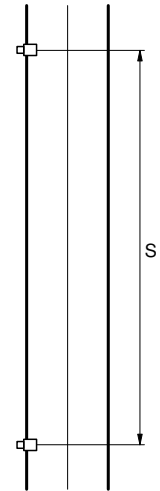
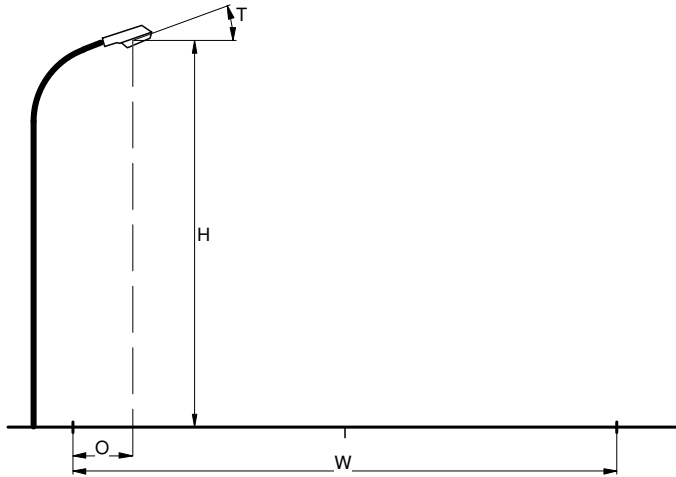
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
U	BGP202 T25 DM12	1 * LED50-4S/740	31.5	1 * 5000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	12.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	U
Installazione	Unilaterale sinistra
Altezzam	9.00
Interdistanzam	15.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
Eh medlux	14.3
Eh min/med	0.40

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DM12
Tipo lampada	:	1 * LED50-4S/740
Flusso lampada	:	5000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	9.00 m
Interdistanza (S)	:	15.00 m
Sbraccio (O)	:	1.00 m

Parametri di qualità generali per lo schema stradale

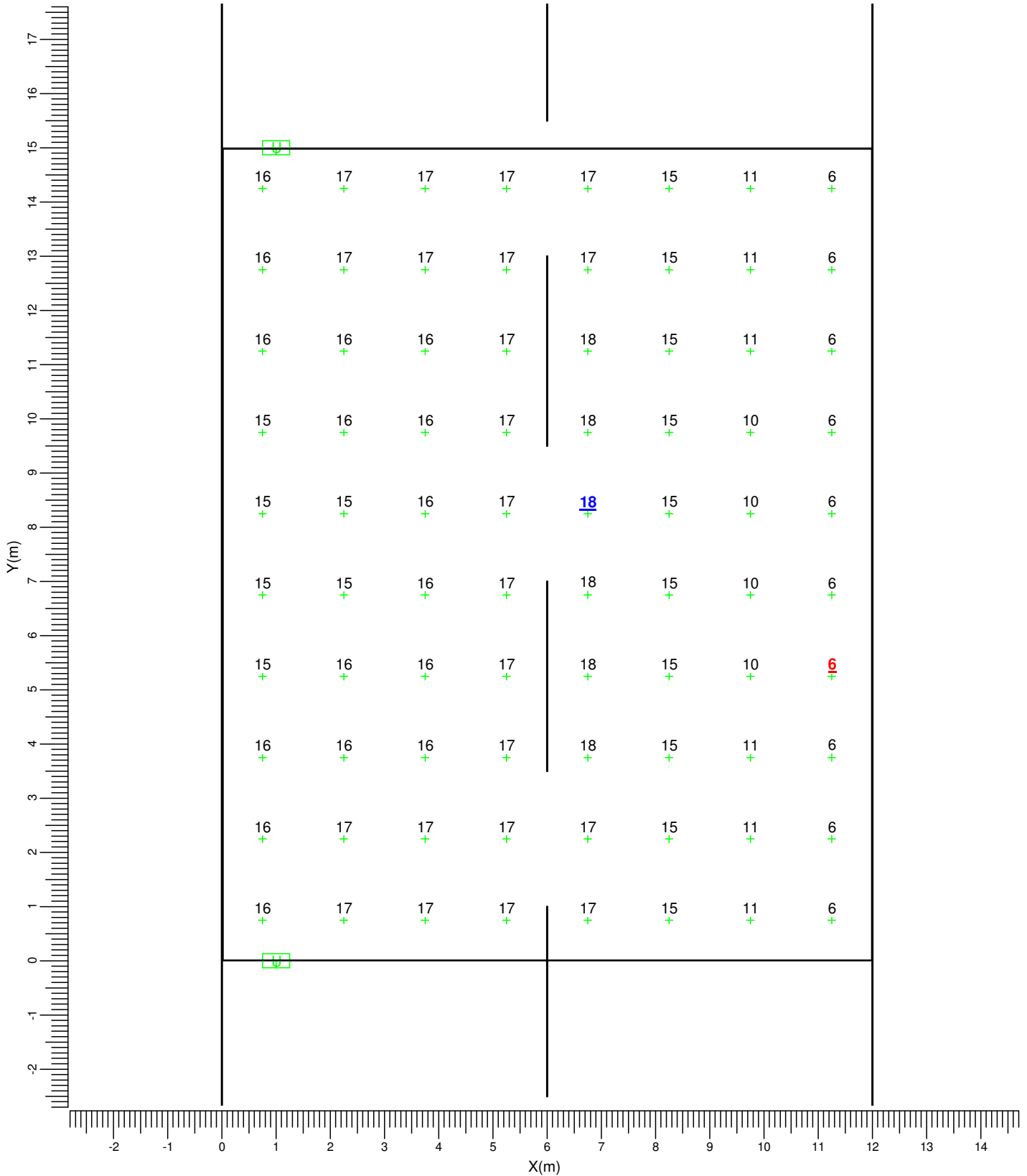
Illuminamento orizzontale

Medio	=	14.3 lux
Minimo/Medio	=	0.40

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : E oriz. (lux)



U → BGP202 T25 DM12

Medio
14.3

Min/Med
0.40

Min/Max
0.32

Fatt. Manut.
0.80

Scala
1:100

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

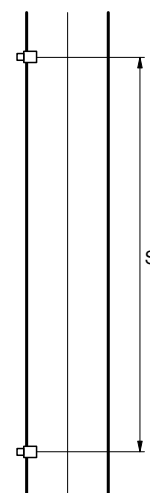
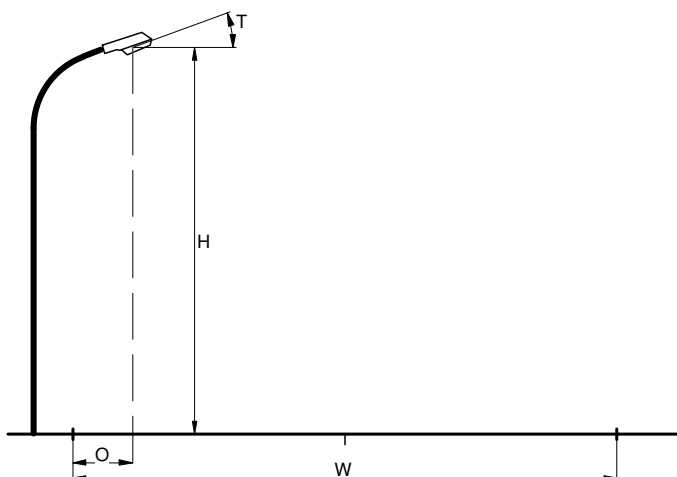
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP204 T25 DM12	1 * LED80-4S/740	47.5	1 * 8000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	15.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	12.00
Interdistanzam	30.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
Eh medlux	8.89
Eh min/med	0.41

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM12
Tipo lampada	:	1 * LED80-4S/740
Flusso lampada	:	8000 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	15.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	12.00 m
Interdistanza (S)	:	30.00 m
Sbraccio (O)	:	1.00 m

Parametri di qualità generali per lo schema stradale

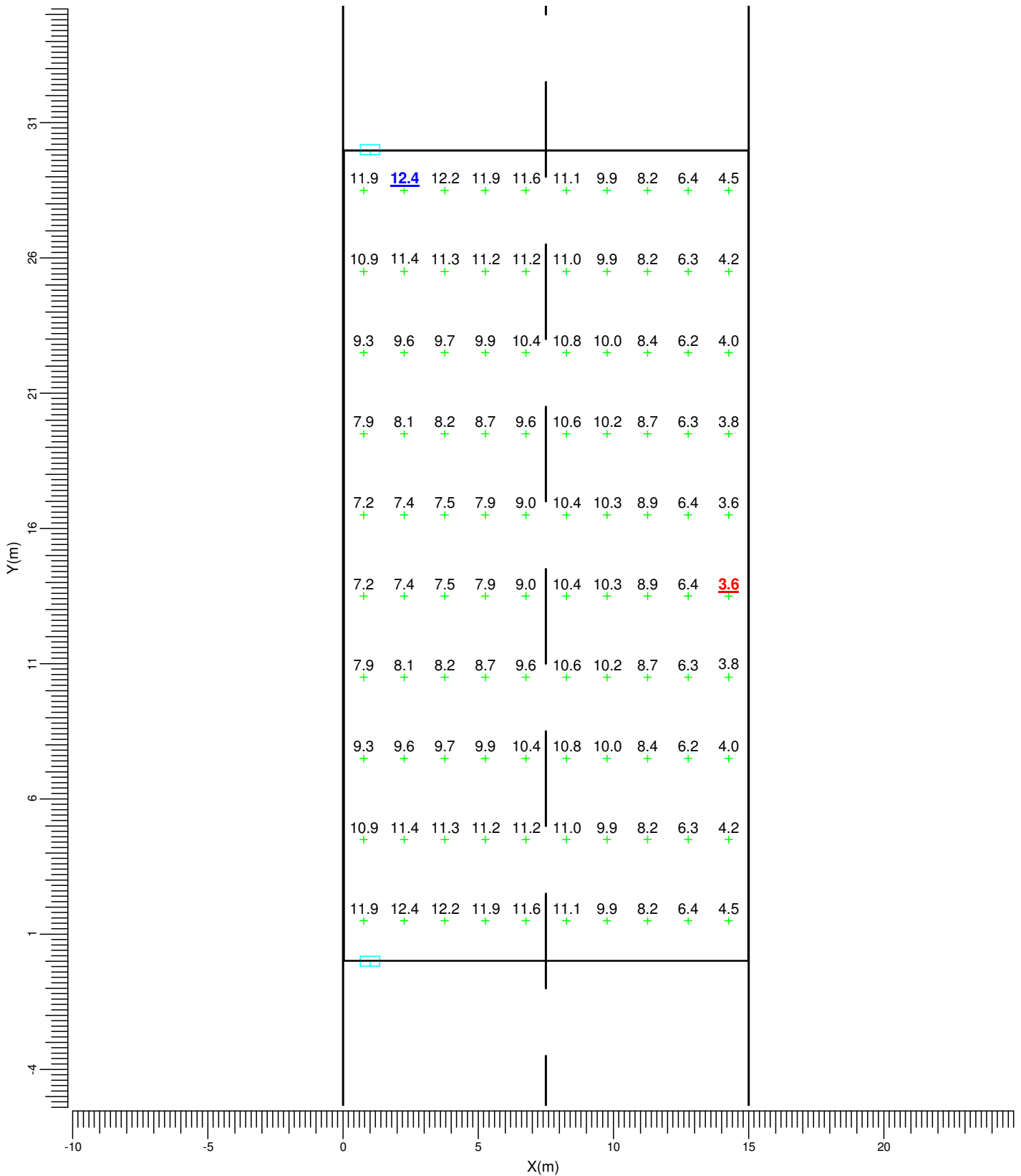
Illuminamento orizzontale

Medio	=	8.89 lux
Minimo/Medio	=	0.41

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



→ BGP204 T25 DM12

Medio
8.89

Min/Med
0.41

Min/Max
0.29

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

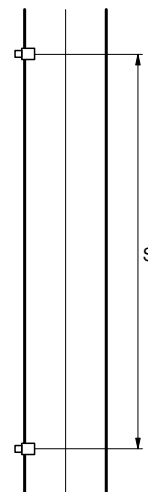
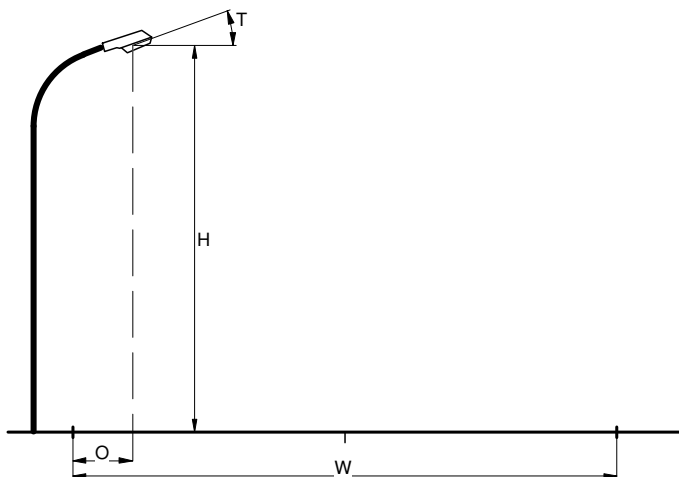
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
w	BGP204 T25 DM11	1 * LED70-4S/740	41.5	1 * 7000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	w
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	46.00
Posizione apparecchio	-1.00
Tilt90gradi	0.0
L medcd/m2	0.53
L min/med	0.45
UI	0.41
TI EN13201:2015	% 14.8
EIR	0.71

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM11
Tipo lampada	:	1 * LED70-4S/740
Flusso lampada	:	7000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.50 m
Interdistanza	(S) :	46.00 m
Sbraccio	(O) :	-1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.53 cd/m2
Minimo/Medio	=	0.45
UI	=	0.41

Abbagliamento

TI EN13201:2015	=	14.8 %

Edge Illuminance Ratio

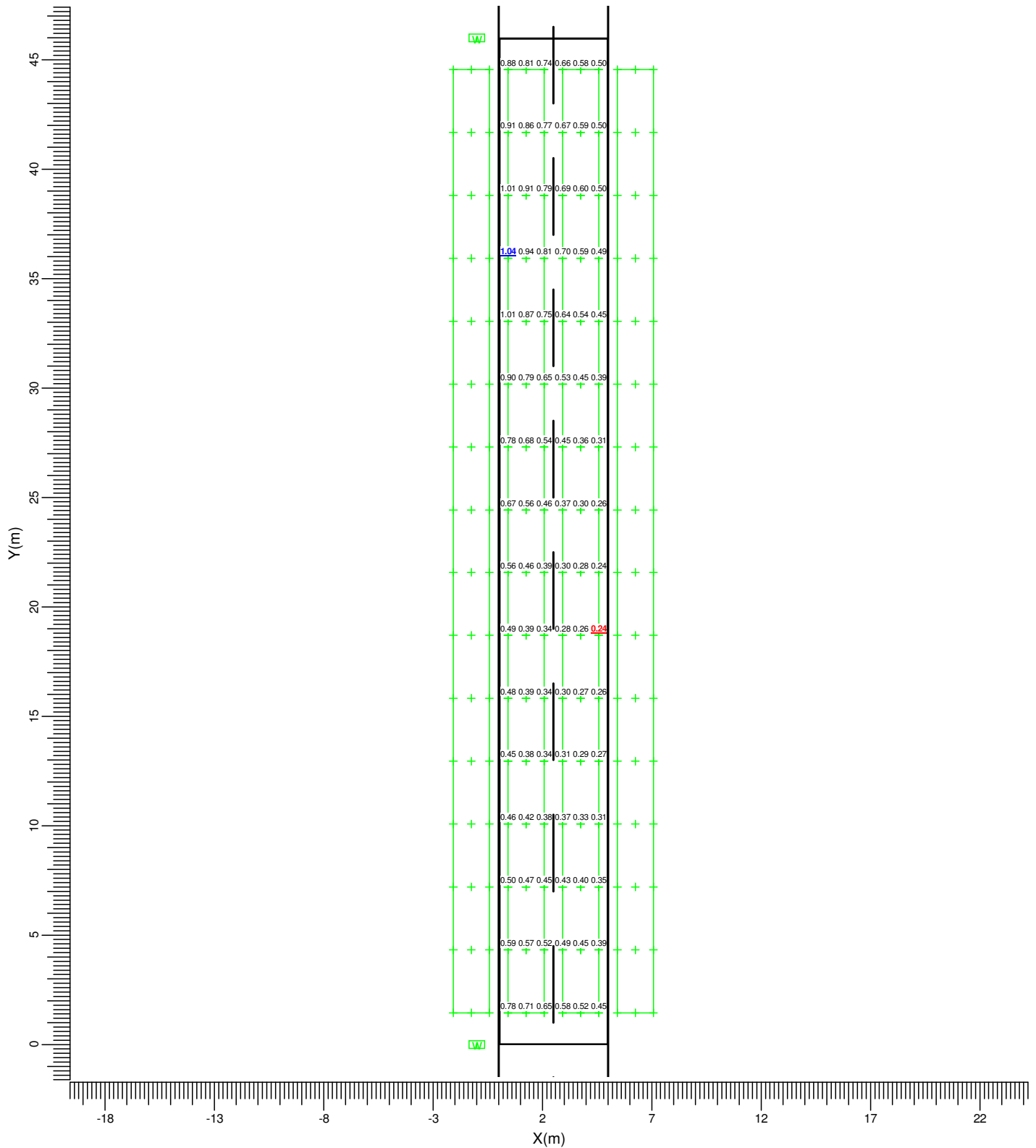
EIR	=	0.71

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -16.50, 1.50) = 14.7%



w → BGP204 T25 DM11

Medio
0.53

Min/Med
0.45

Min/Max
0.23

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

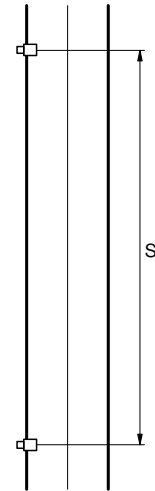
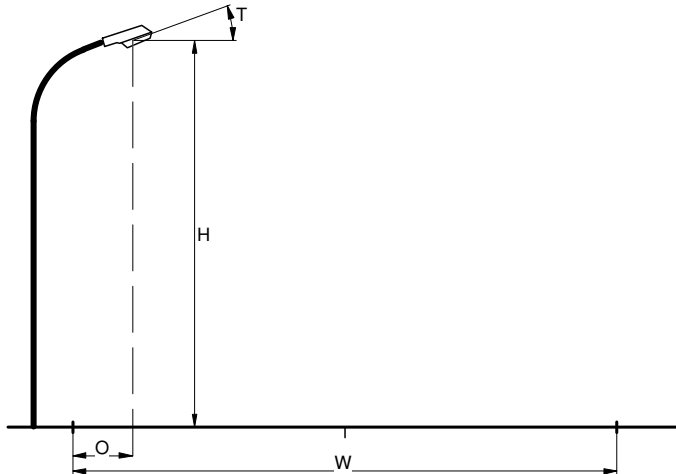
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
w	BGP204 T25 DM11	1 * LED70-4S/740	41.5	1 * 7000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	w
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	46.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.55
L min/med	0.43
UI	0.41
TI EN13201:2015	% 13.5
EIR	0.66

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP204 T25 DM11
Tipo lampada	:	1 * LED70-4S/740
Flusso lampada	:	7000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.50 m
Interdistanza	(S) :	46.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.55 cd/m2
Minimo/Medio	=	0.43
UI	=	0.41

Abbagliamento

TI EN13201:2015	=	13.5 %

Edge Illuminance Ratio

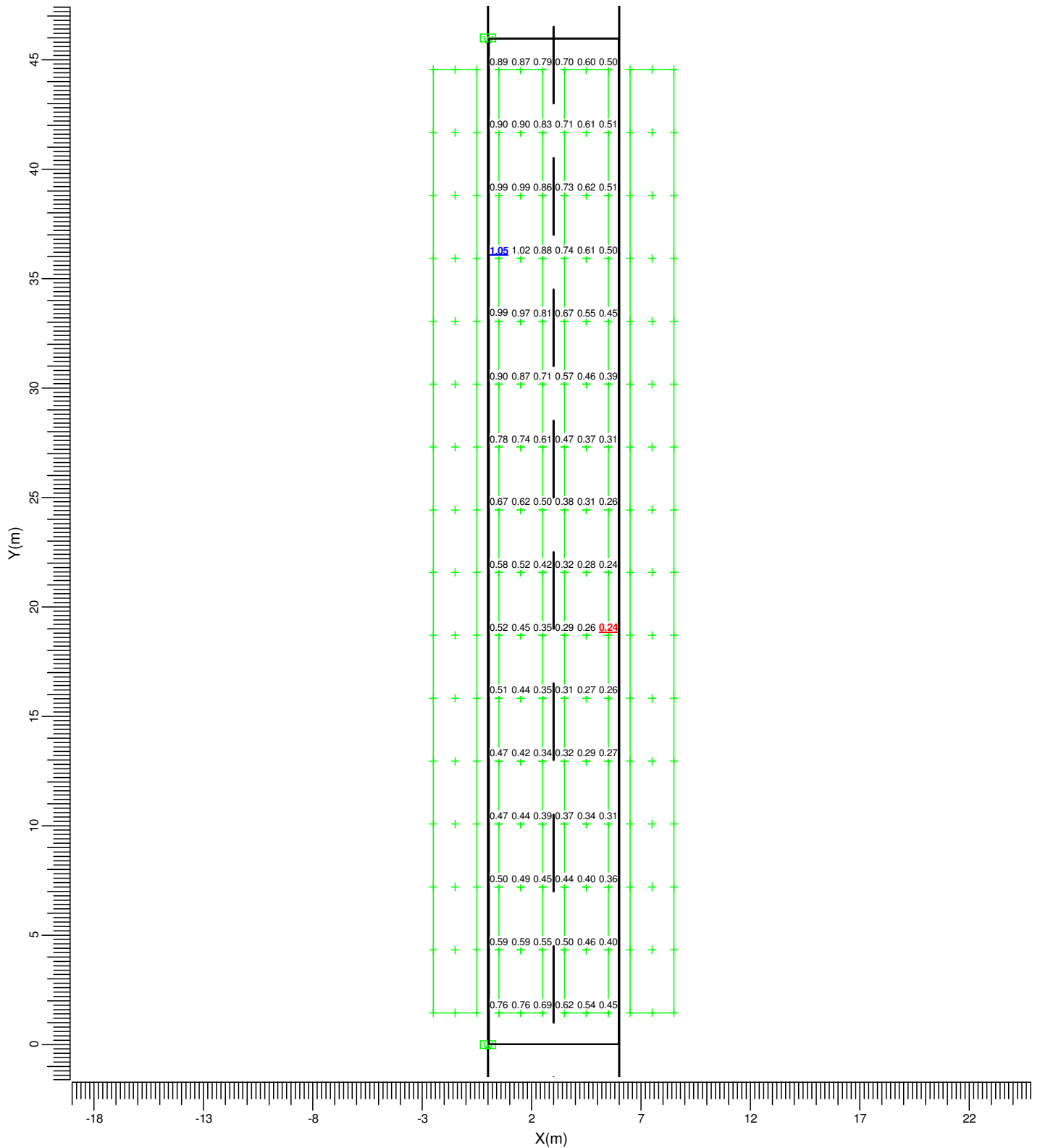
EIR	=	0.66

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -16.50, 1.50) = 13.3%



Medio
0.55

Min/Med
0.43

Min/Max
0.23

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

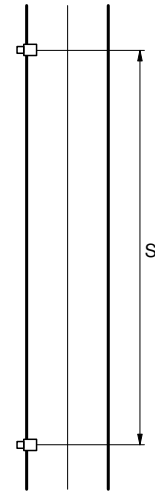
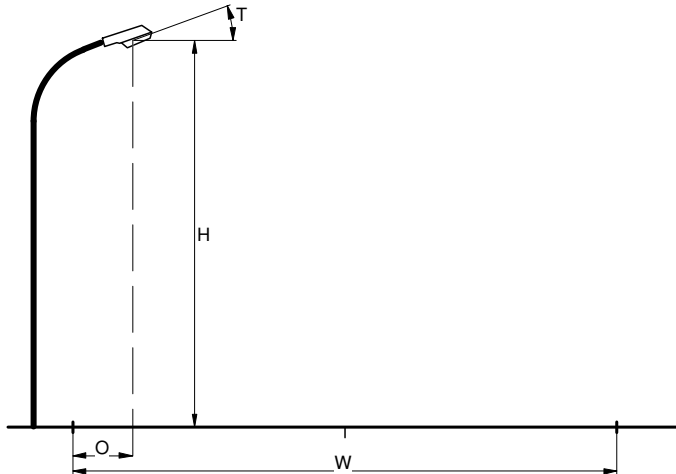
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED45-4S/740	28.5	1 * 4500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	7.50
Interdistanzam	48.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.56
L min/med	0.45
UI	0.40
TI EN13201:2015	% 13.0
EIR	0.86

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED45-4S/740
Flusso lampada	:	4500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	7.50 m
Interdistanza	(S) :	48.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.56 cd/m2
Minimo/Medio	=	0.45
UI	=	0.40

Abbagliamento

TI EN13201:2015	=	13.0 %

Edge Illuminance Ratio

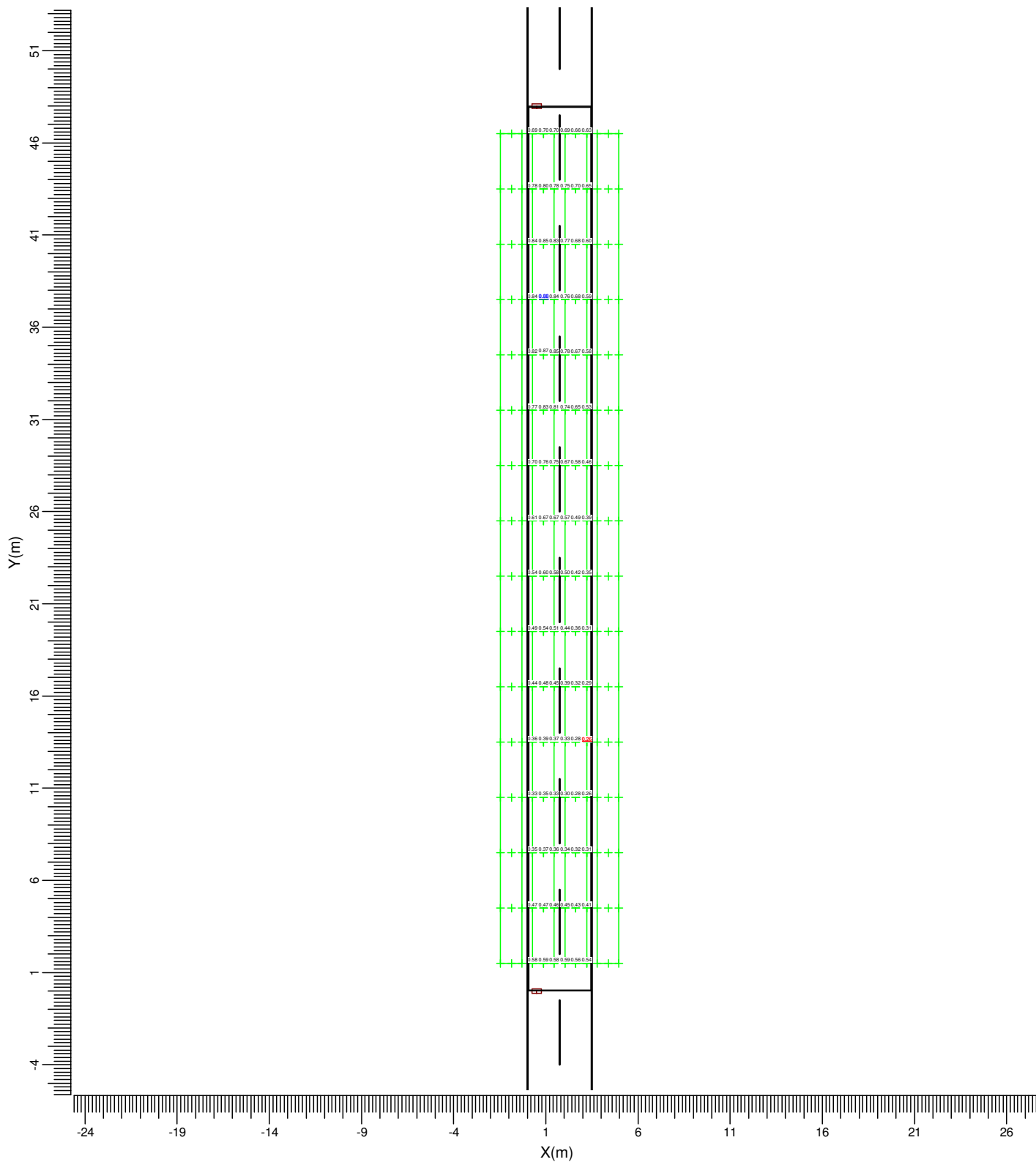
EIR	=	0.86

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (0.88, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (0.88, -16.50, 1.50) = 12.0%



→ BGP202 T25 DN10

Medio
0.56

Min/Med
0.45

Min/Max
0.29

Fatt. Manut.
0.80

Scala
1:300

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

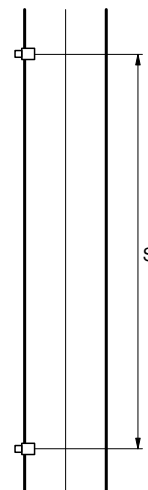
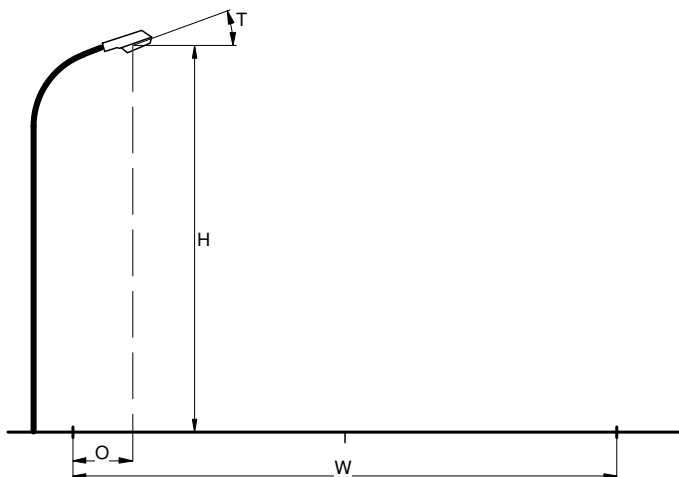
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED30-4S/740	19.0	1 * 3000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.50
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	38.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
L medcd/m2	0.57
L min/med	0.44
UI	0.41
TI EN13201:2015	% 14.6
EIR	0.79

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED30-4S/740
Flusso lampada	:	3000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.50 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	38.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.57 cd/m2
Minimo/Medio	=	0.44
UI	=	0.41

Abbagliamento

TI EN13201:2015	=	14.6 %

Edge Illuminance Ratio

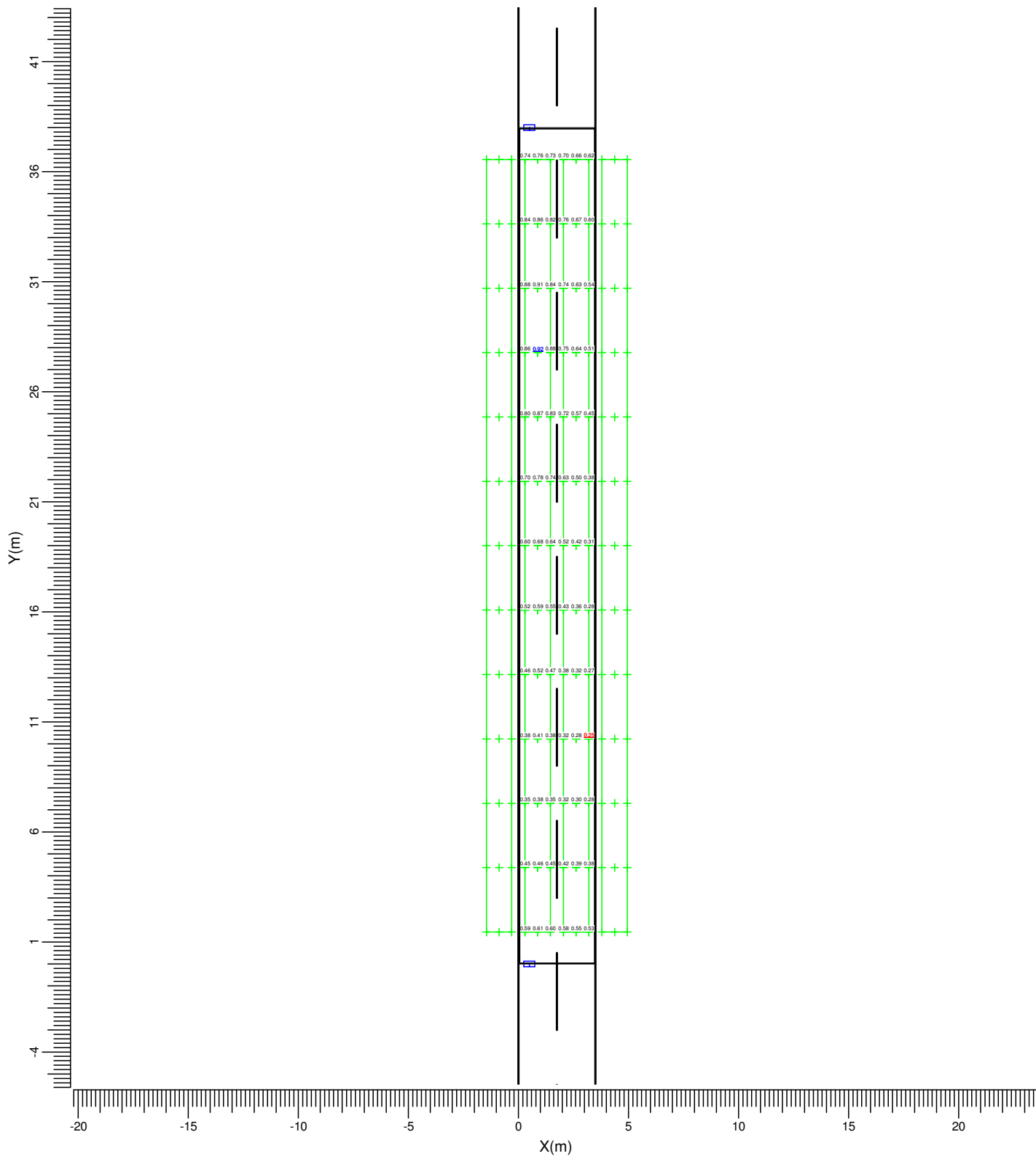
EIR	=	0.79

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (0.88, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (0.88, -12.38, 1.50) = 14.5%



Medio
0.57

Min/Med
0.44

Min/Max
0.27

Fatt. Manut.
0.80

Scala
1:250

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

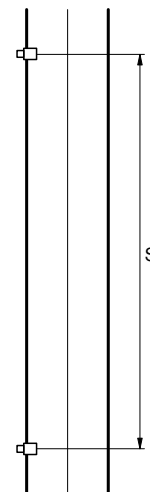
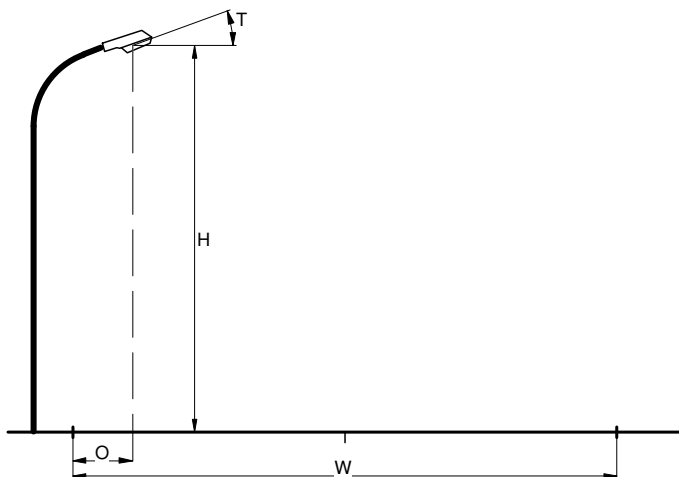
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	BGP202 T25 DN10	1 * LED60-4S/740	38.5	1 * 6000

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	4.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	9.50
Interdistanzam	50.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
L medcd/m2	0.55
L min/med	0.57
UI	0.69
TI EN13201:2015	% 9.8
EIR	0.90

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BGP202 T25 DN10
Tipo lampada	:	1 * LED60-4S/740
Flusso lampada	:	6000 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	4.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	9.50 m
Interdistanza	(S) :	50.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.55 cd/m2
Minimo/Medio	=	0.57
UI	=	0.69

Abbagliamento

TI EN13201:2015	=	9.8 %

Edge Illuminance Ratio

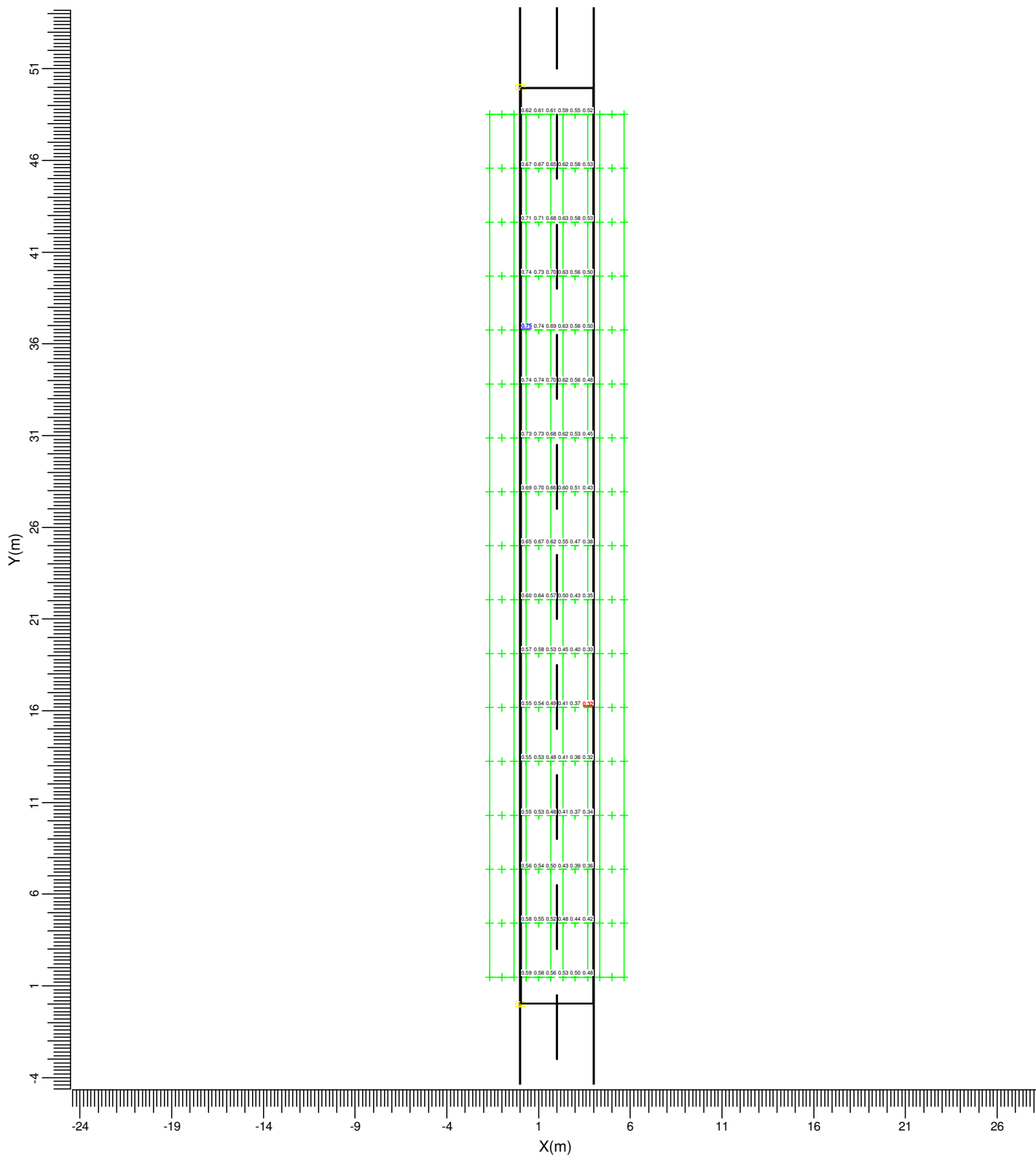
EIR	=	0.90

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.00, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.00, -22.00, 1.50) = 9.7%



Medio
0.55

Min/Med
0.57

Min/Max
0.42

Fatt. Manut.
0.80

Scala
1:300

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

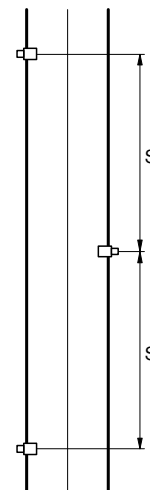
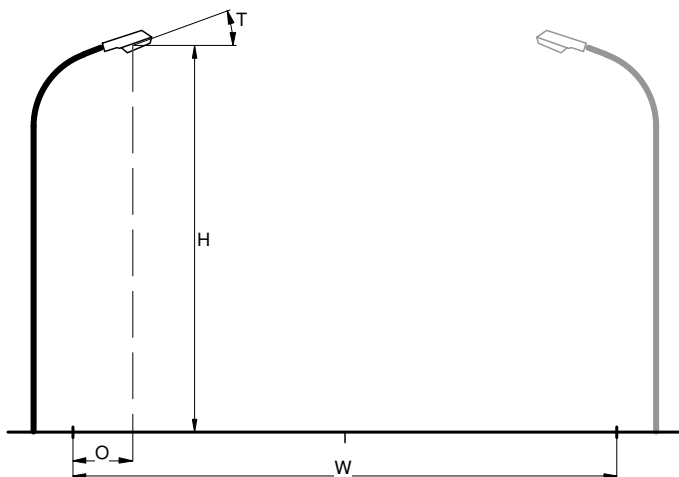
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	Nova N0 2500lm 4000K NLG20	1 * 3N0 2500lm 4000K - 19.00 W	19.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	12.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Bilaterale alternata
Altezzam	6.00
Interdistanzam	15.00
Posizione apparecchio	0.50
Tilt90gradi	0.0
Eh medlux	8.05
Eh min/med	0.40

2. Indice

2.1 Strada principale

Tipo apparecchio	:	Nova N0 2500lm 4000K NLG20
Tipo lampada	:	1 * 3N0 2500lm 4000K - 19.00 W
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	12.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Bilaterale alternata
Altezza	(H) :	6.00 m
Interdistanza	(S) :	15.00 m
Sbraccio	(O) :	0.50 m

Parametri di qualità generali per lo schema stradale

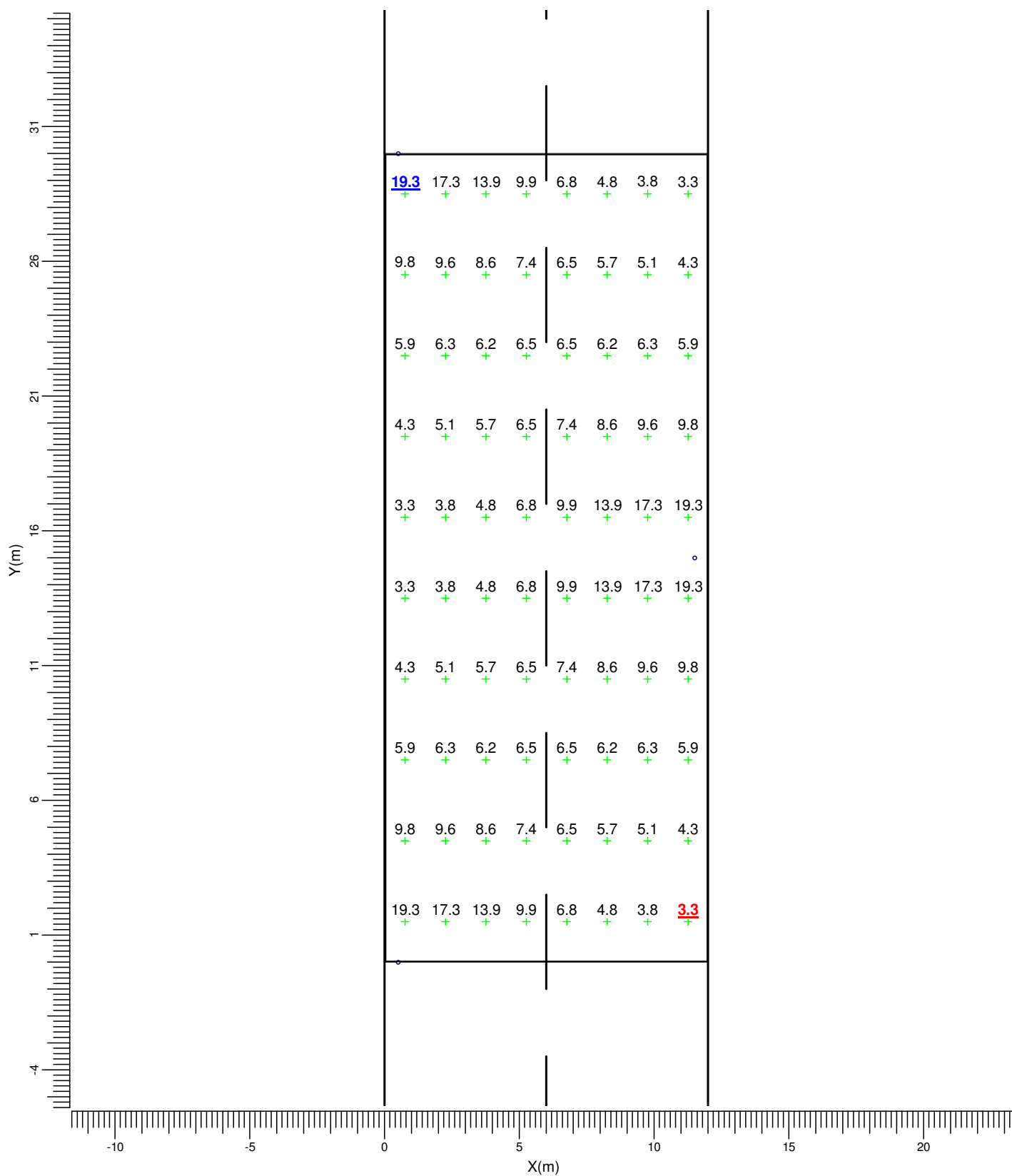
Illuminamento orizzontale

Medio	=	8.05 lux
Minimo/Medio	=	0.40

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : E orizz. (lux)



—▶ Nova N0 2500lm 4000K NLG20

Medio
8.05

Min/Med
0.40

Min/Max
0.17

Fatt. Manut.
0.80

Scala
1:200

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

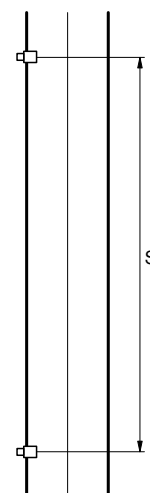
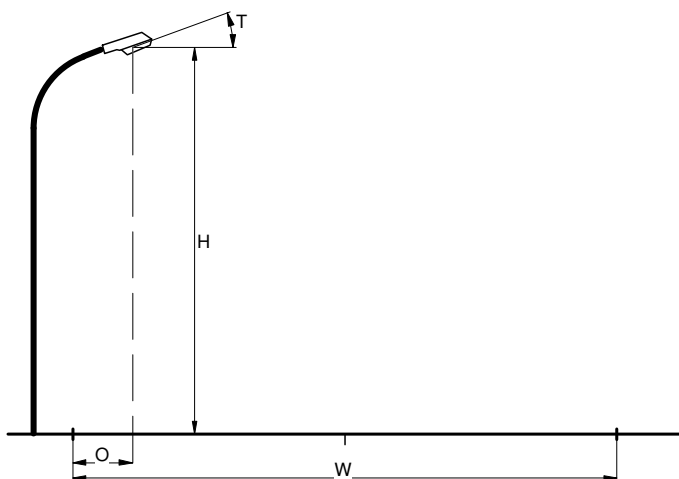
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	Nova N0 2500lm 3000K NLG20	1 * 1N0 2500lm 3000K - 21.00 W	21.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	10.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medio	lux 19.7
Eh minlux	13.2

2. Indice

2.1 Strada principale

Tipo apparecchio	:	Nova N0 2500lm 3000K NLG20
Tipo lampada	:	1 * 1N0 2500lm 3000K - 21.00 W
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	10.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

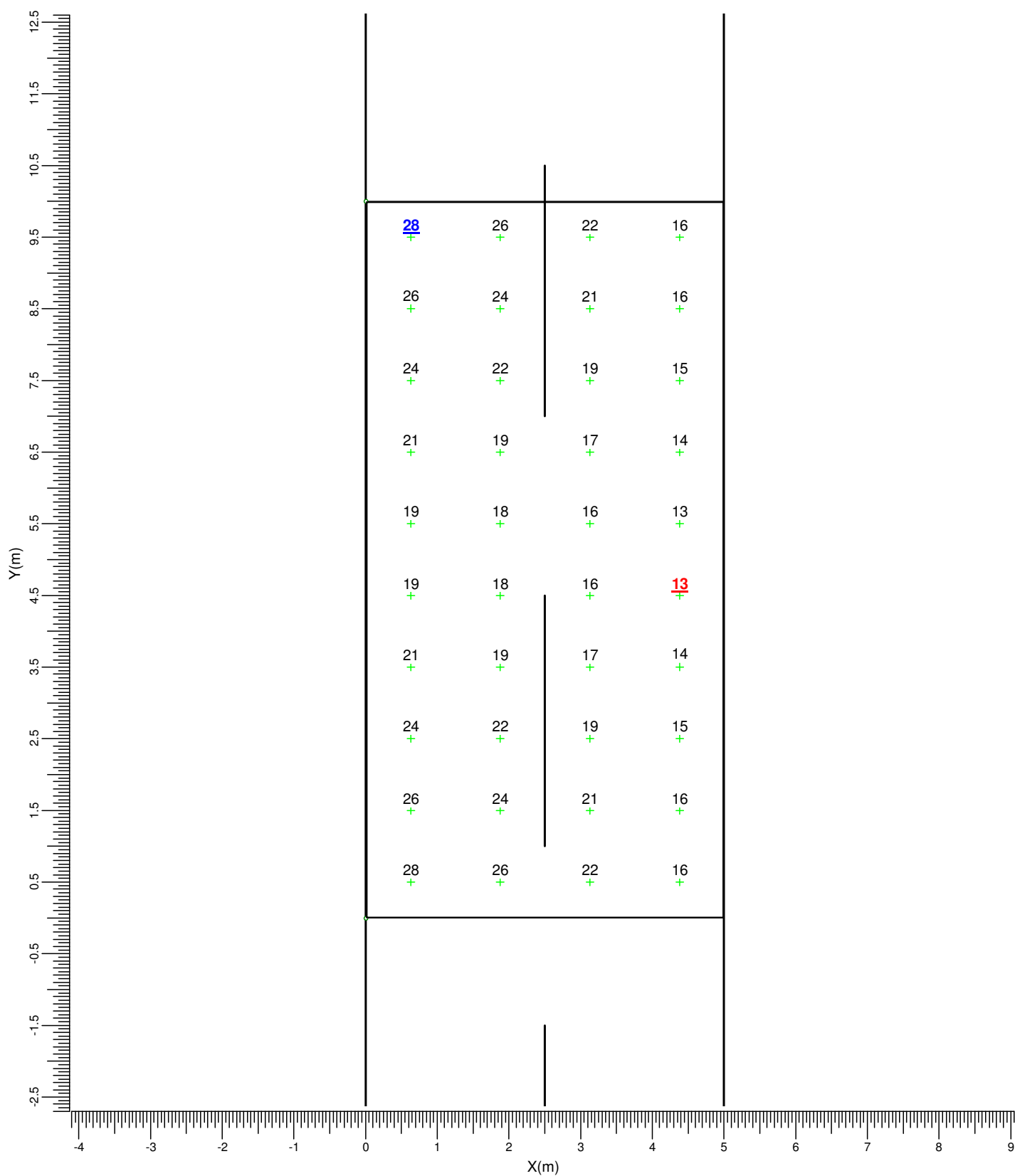
Illuminamento orizzontale

Medio	=	19.7 lux
Minimo	=	13.2 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



→ Nova N0 2500lm 3000K NLG20

Medio
19.7

Min/Med
0.67

Min/Max
0.47

Fatt. Manut.
0.80

Scala
1:75

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

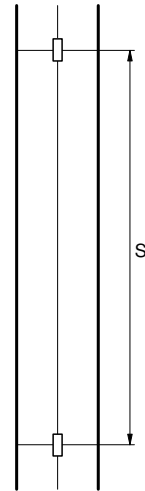
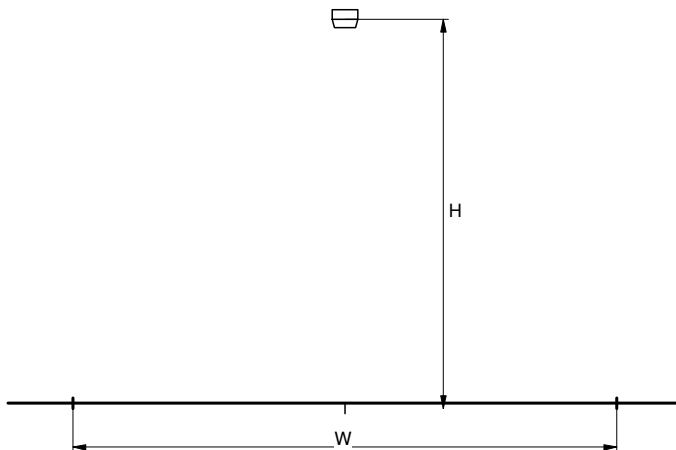
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	Nova N0 2500lm 4000K NLG18	1 * 3N0 2500lm 4000K - 19.00 W	19.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Catenaria
Altezzam	5.50
Interdistanzam	15.00
Tilt90gradi	0.0
L medcd/m2	0.57
L min/med	0.62
UI	0.66
TI EN13201:2015	% 1.3
EIR	0.63

2. Indice

2.1 Strada principale

Tipo apparecchio	:	Nova N0 2500lm 4000K NLG18
Tipo lampada	:	1 * 3N0 2500lm 4000K - 19.00 W
Flusso lampada	:	2500 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Catenaria
Altezza (H)	:	5.50 m
Interdistanza (S)	:	15.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.57 cd/m2
Minimo/Medio	=	0.62
UI	=	0.66

Abbagliamento

TI EN13201:2015	=	1.3 %

Edge Illuminance Ratio

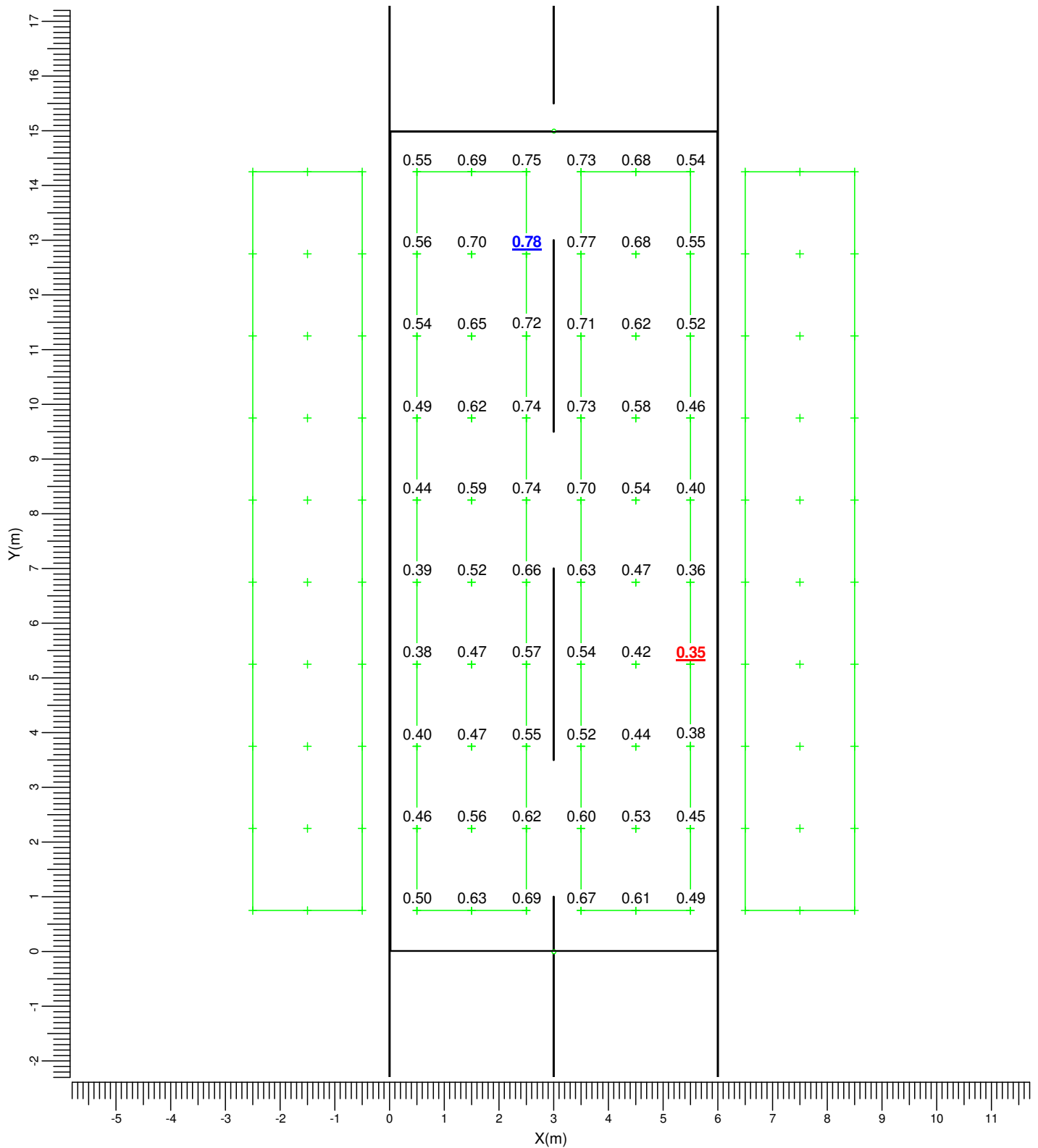
EIR	=	0.63

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.50, -60.00, 1.50) (cd/m²)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.50, -11.00, 1.50) = 1.2%



→ Nova N0 2500lm 4000K NLG18

Medio
0.57

Min/Med
0.62

Min/Max
0.46

Fatt. Manut.
0.80

Scala
1:100

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Luminanza

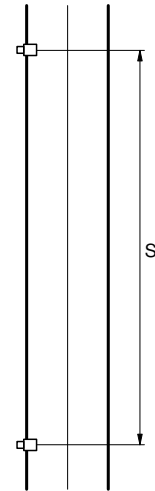
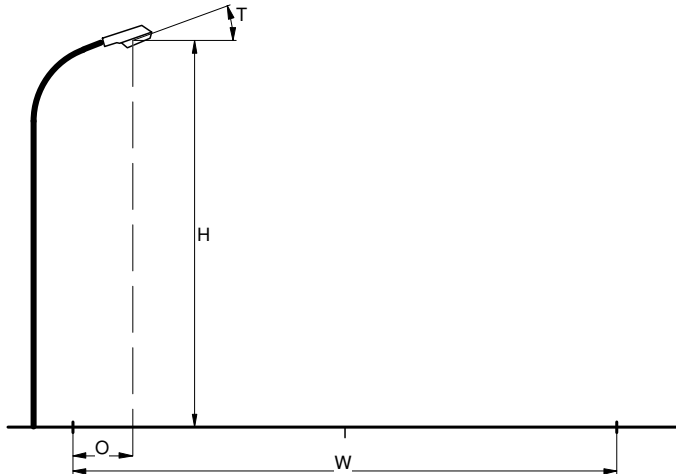
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
	Nova N0 2500lm 4000K NLG20	1 * 3N0 2500lm 4000K - 19.00 W	19.0	1 * 2500

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	5.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	
Installazione	Unilaterale sinistra
Altezzam	6.00
Interdistanzam	15.00
Posizione apparecchio	1.00
Tilt90gradi	0.0
L medcd/m2	0.96
L min/med	0.57
UI	0.79
TI EN13201:2015	% 6.6
EIR	0.38

2. Indice

2.1 Strada principale

Tipo apparecchio	:	Nova N0 2500lm 4000K NLG20
Tipo lampada	:	1 * 3N0 2500lm 4000K - 19.00 W
Flusso lampada	:	2500 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Luminanza
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	5.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	6.00 m
Interdistanza	(S) :	15.00 m
Sbraccio	(O) :	1.00 m

Parametri di qualità generali per lo schema stradale

Luminanza

Medio	=	0.96 cd/m2
Minimo/Medio	=	0.57
UI	=	0.79

Abbagliamento

TI EN13201:2015	=	6.6 %

Edge Illuminance Ratio

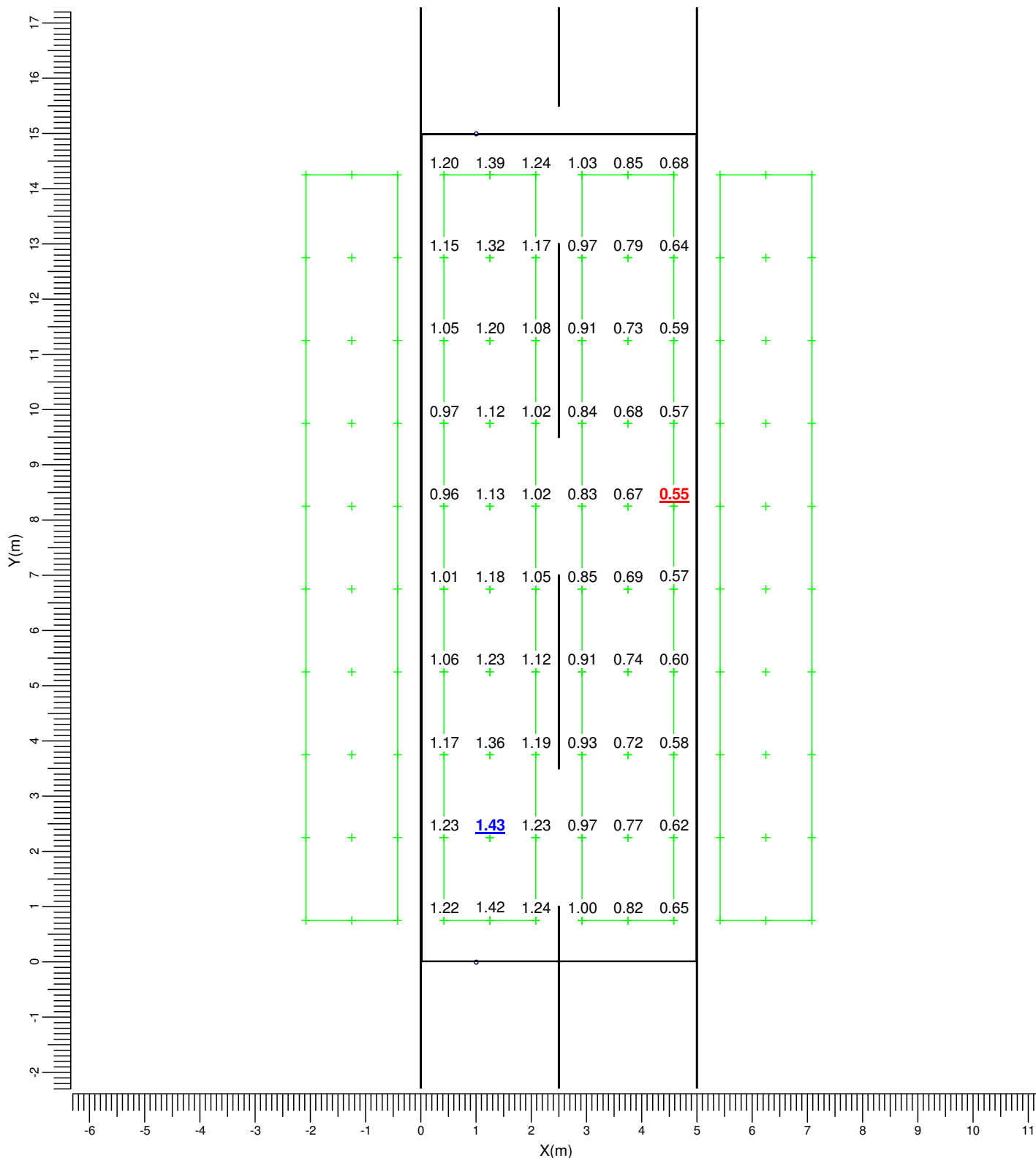
EIR	=	0.38

3. Risultati dei calcoli

3.1 L principale (01): Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : Luminanza-> Osservatore CEN (01) (1.25, -60.00, 1.50) (cd/m2)
 Manto stradale : CIE C2 con Q0 = 0.070

TI (1.25, -12.38, 1.50) = 6.4%



—▶ Nova N0 2500lm 4000K NLG20

Medio
0.96

Min/Med
0.57

Min/Max
0.39

Fatt. Manut.
0.80

Scala
1:100

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

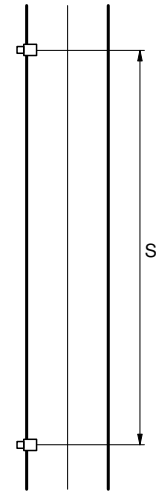
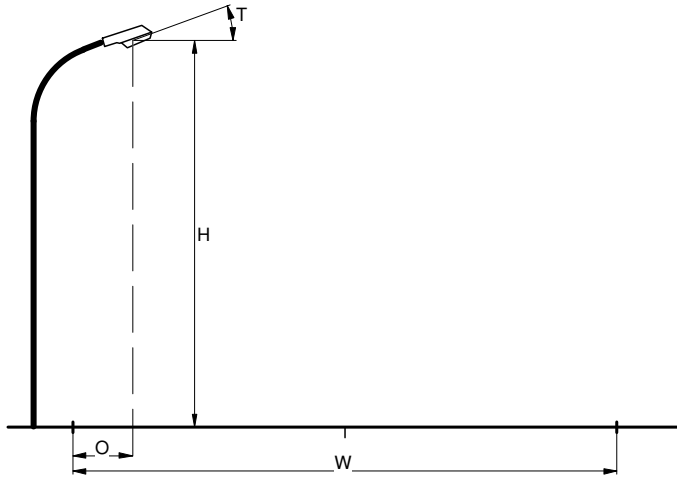
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
k	BDP105 PCC DS	1 * GRN40/830	28.0	1 * 4147

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	k
Installazione	Unilaterale sinistra
Altezzam	4.00
Interdistanzam	20.00
Posizione apparecchio	-0.50
Tilt90gradi	0.0
Eh medio	8.71
Eh minlux	3.59

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BDP105 PCC DS
Tipo lampada	:	1 * GRN40/830
Flusso lampada	:	4147 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	4.00 m
Interdistanza	(S) :	20.00 m
Sbraccio	(O) :	-0.50 m

Parametri di qualità generali per lo schema stradale

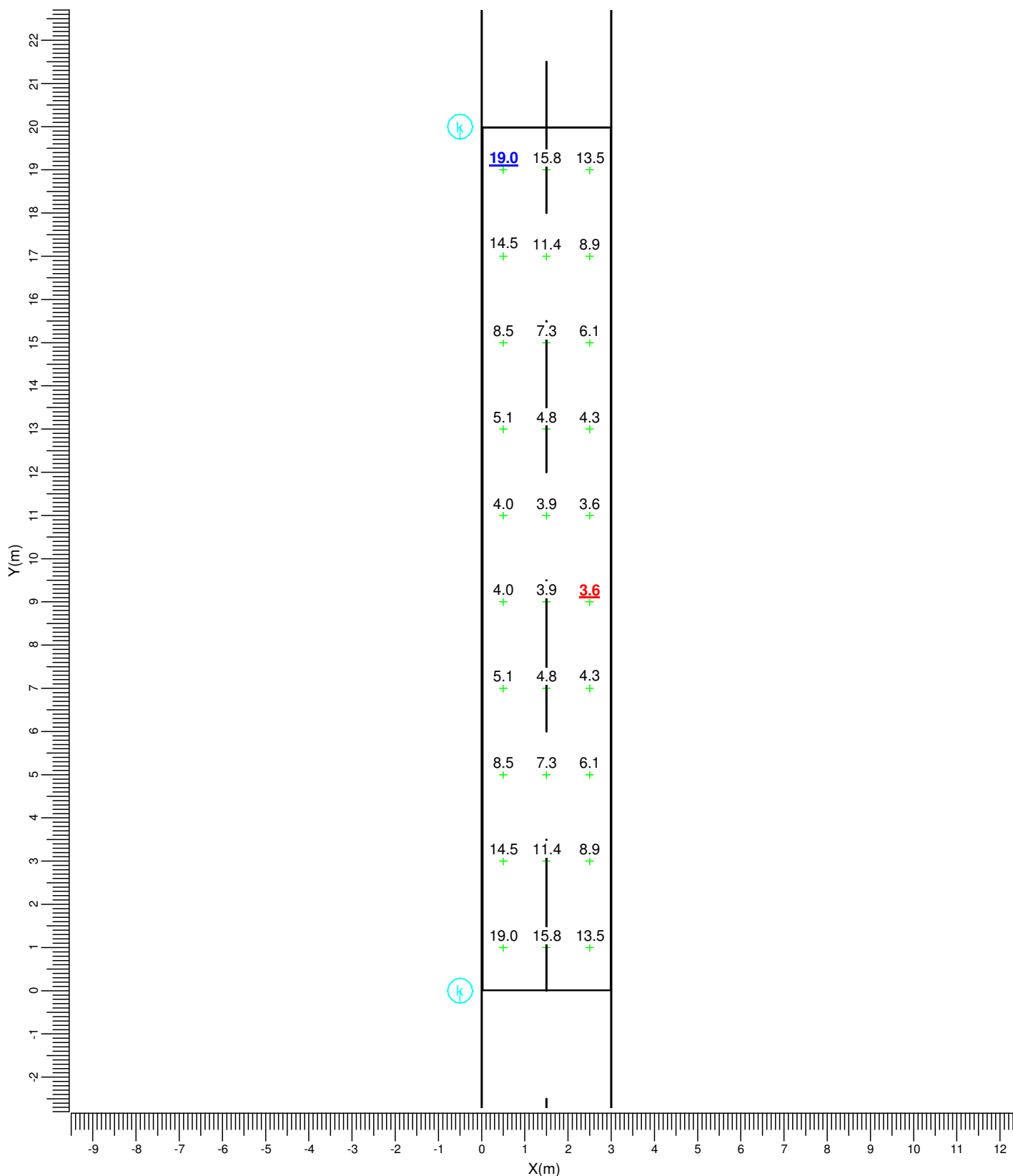
Illuminamento orizzontale

Medio	=	8.71 lux
Minimo	=	3.59 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



k → BDP105 PCC DS

Medio
8.71

Min/Med
0.41

Min/Max
0.19

Fatt. Manut.
0.80

Scala
1:125

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

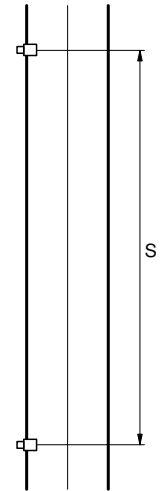
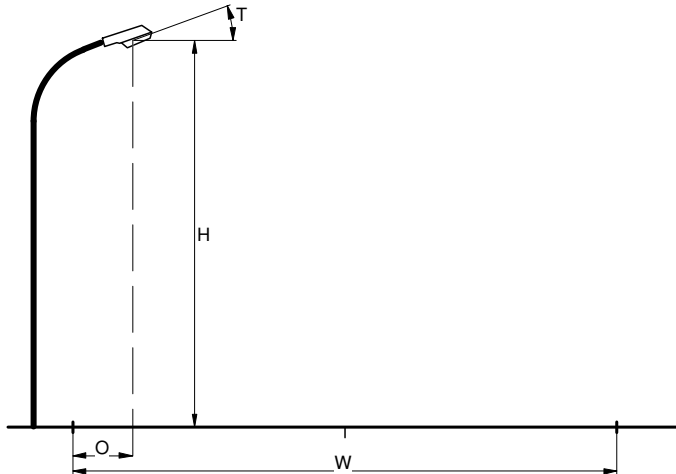
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
j	BDP105 PCC DS	1 * GRN35/830	26.0	1 * 3519

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	j
Installazione	Unilaterale sinistra
Altezzam	3.50
Interdistanzam	15.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medio	lux 9.14
Eh minlux	3.92

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BDP105 PCC DS
Tipo lampada	:	1 * GRN35/830
Flusso lampada	:	3519 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	3.50 m
Interdistanza	(S) :	15.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

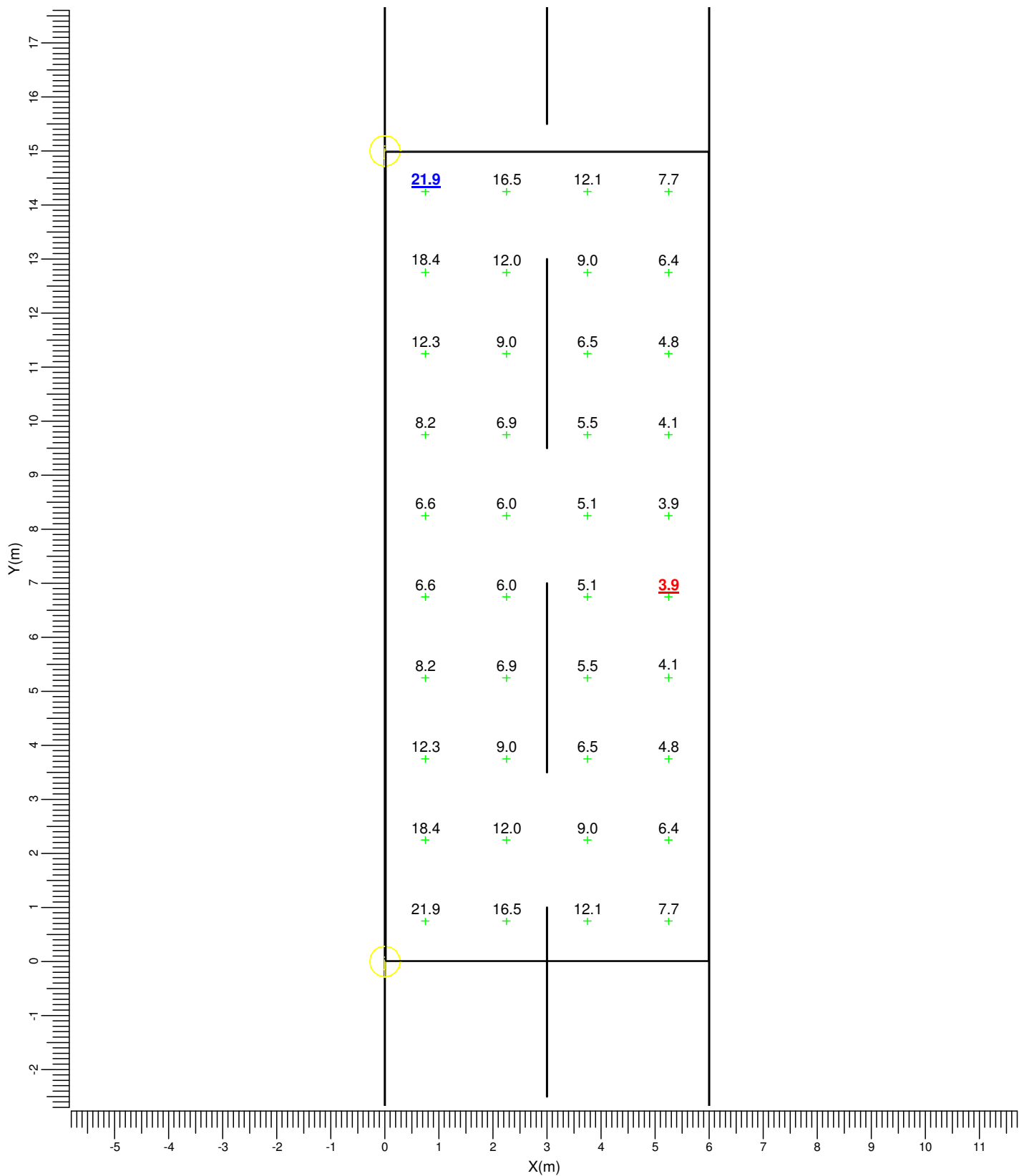
Illuminamento orizzontale

Medio	=	9.14 lux
Minimo	=	3.92 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
 Tipo di calcolo : E orizz. (lux)



j

BDP105 PCC DS

Medio
9.14

Min/Med
0.43

Min/Max
0.18

Fatt. Manut.
0.80

Scala
1:100

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

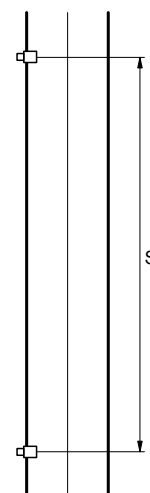
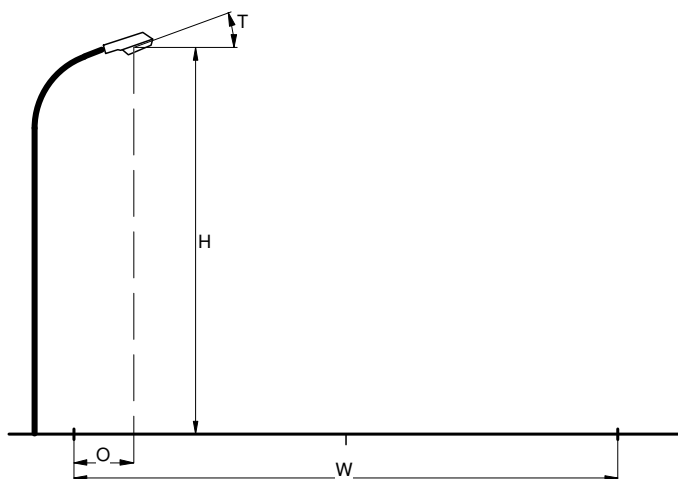
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
C	BDP105 PCC DM	1 * GRN20/830	17.0	1 * 2076

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	C
Installazione	Unilaterale sinistra
Altezzam	3.50
Interdistanzam	15.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medio	8.79
Eh minlux	1.53

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BDP105 PCC DM
Tipo lampada	:	1 * GRN20/830
Flusso lampada	:	2076 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza	(H) :	3.50 m
Interdistanza	(S) :	15.00 m
Sbraccio	(O) :	0.00 m

Parametri di qualità generali per lo schema stradale

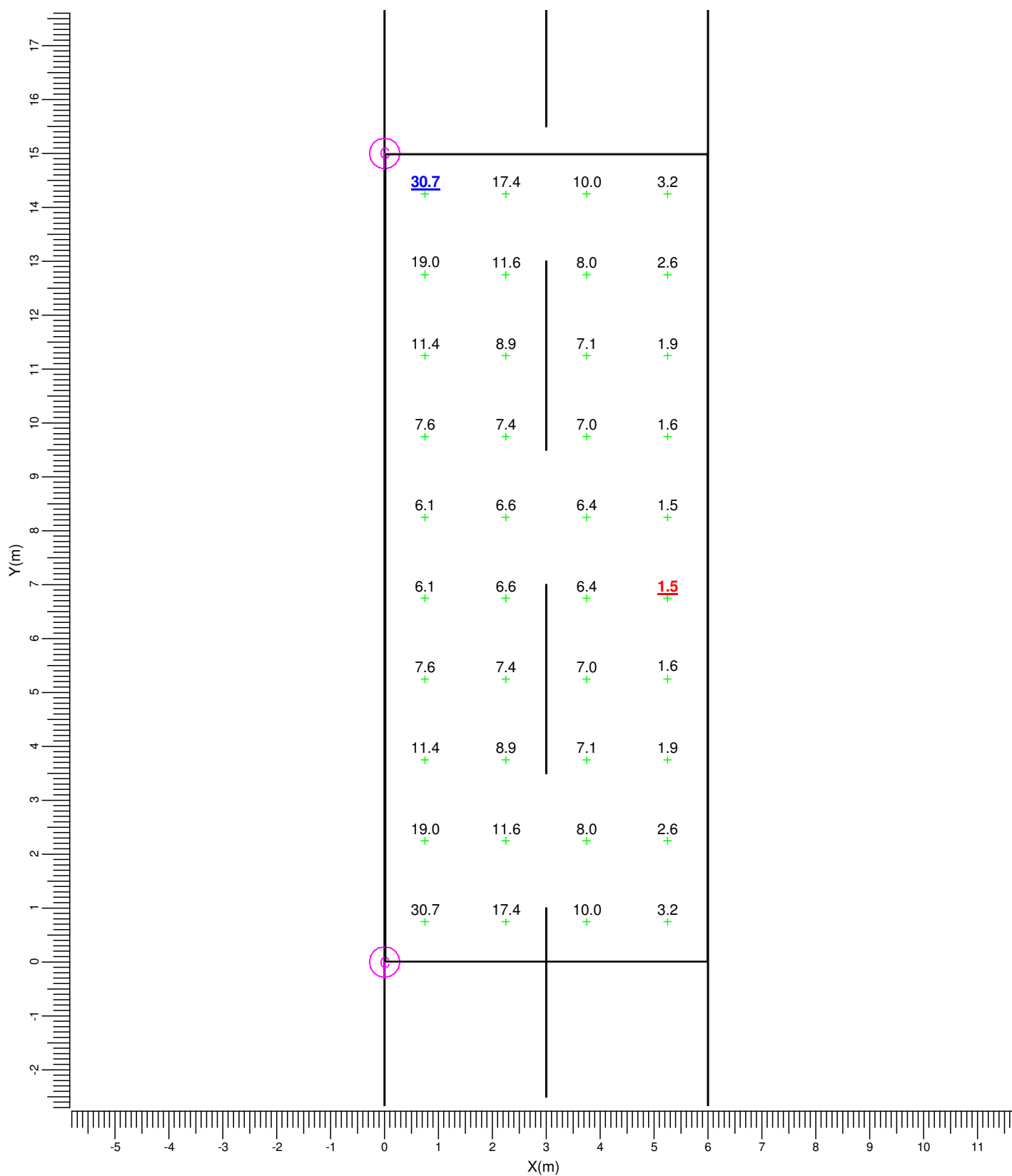
Illuminamento orizzontale

Medio	=	8.79 lux
Minimo	=	1.53 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



C → BDP105 PCC DM

Medio
8.79

Min/Med
0.17

Min/Max
0.05

Fatt. Manut.
0.80

Scala
1:100

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

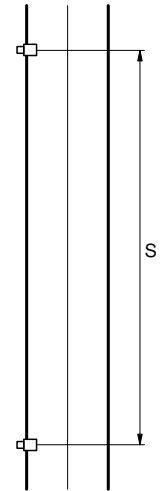
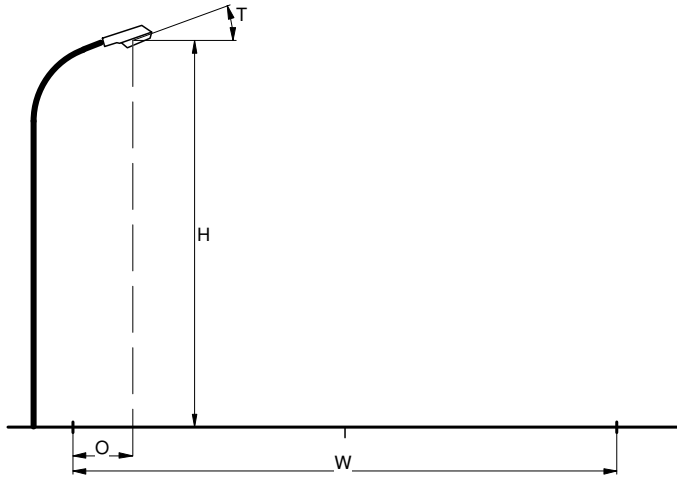
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
j	BDP105 PCC DS	1 * GRN35/830	26.0	1 * 3519

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	6.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	j
Installazione	Unilaterale sinistra
Altezzam	4.50
Interdistanzam	14.00
Posizione apparecchio	0.00
Tilt90gradi	0.0
Eh medio	lux 8.55
Eh minlux	4.74

2. Indice

2.1 Strada principale

Tipo apparecchio	:	BDP105 PCC DS
Tipo lampada	:	1 * GRN35/830
Flusso lampada	:	3519 lumen
Tilt90 (T)	:	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada (W)	:	6.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Unilaterale sinistra
Altezza (H)	:	4.50 m
Interdistanza (S)	:	14.00 m
Sbraccio (O)	:	0.00 m

Parametri di qualità generali per lo schema stradale

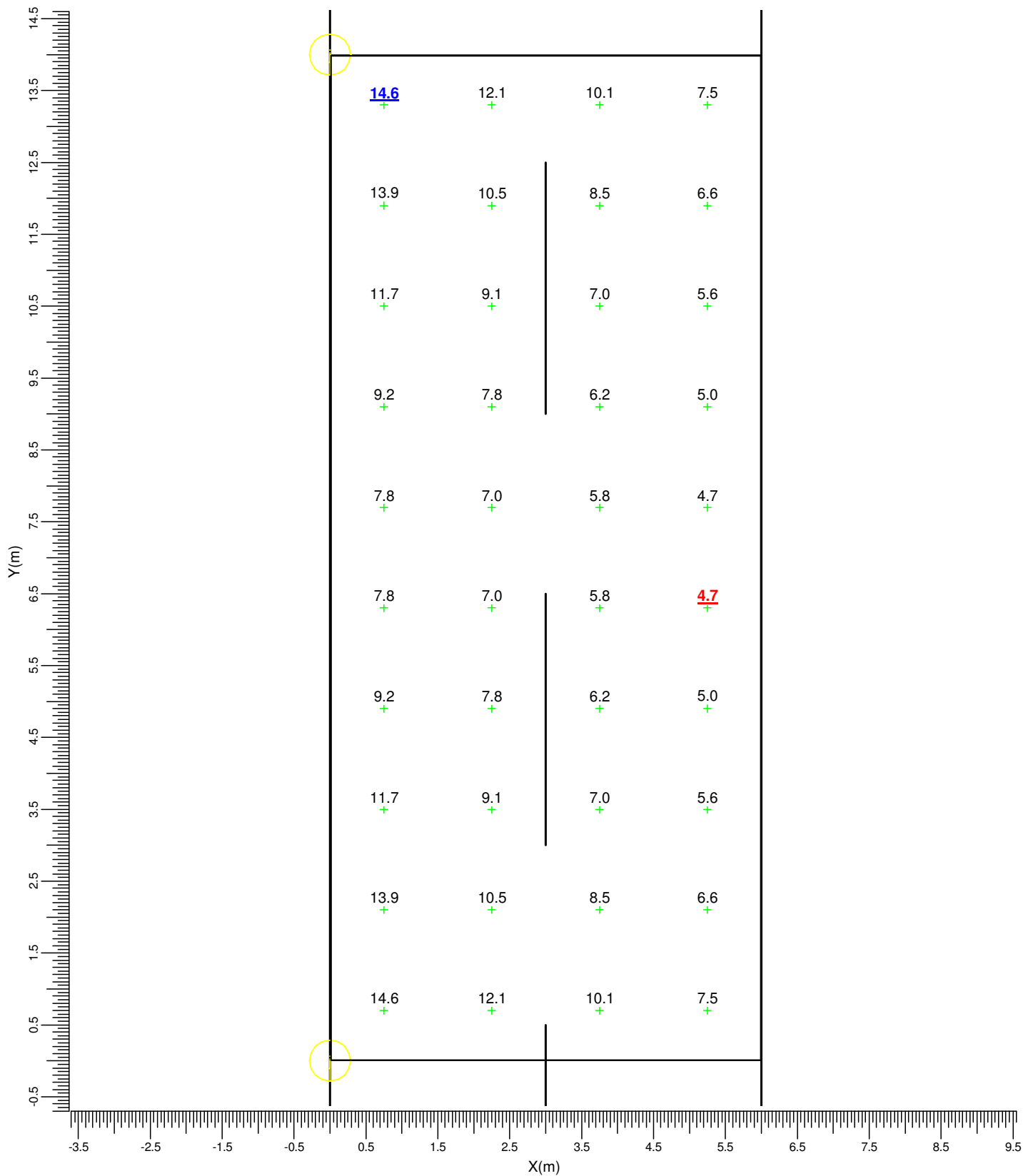
Illuminamento orizzontale

Medio	=	8.55 lux
Minimo	=	4.74 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



j

→ BDP105 PCC DS

Medio
8.55Min/Med
0.55Min/Max
0.33Fatt. Manut.
0.80Scala
1:75

1. Elenco degli schemi

Fattore di manutenzione di progetto: 0.80.

Il reticolo principale è del tipo CEN Illuminamento

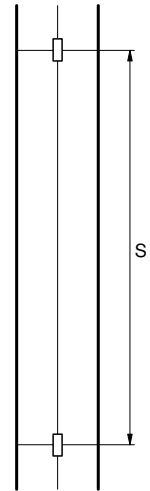
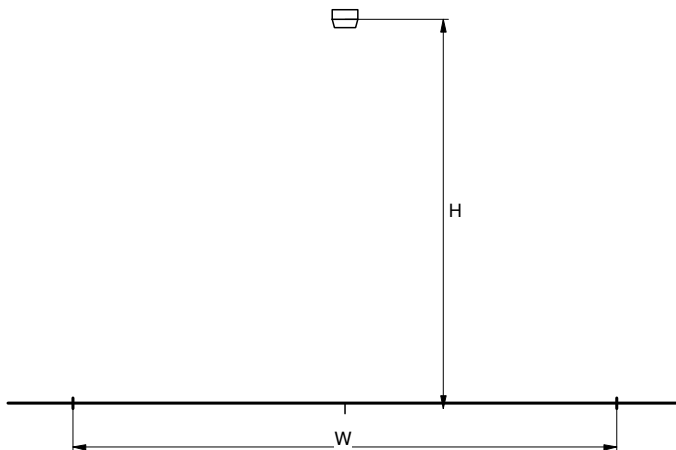
Codice	Tipo di apparecchio	Tipo di lampada	Potenza (W)	Flusso (lm)
P	Lighecture series	1 * 1B_700mA_4K_35W_Ot3F	35.0	1 * 3990

Unità	Schema 1
Carreggiata	Singola carreggiata
Larghezza stradam	3.00
Nr di corsie	2
Tabella di riflessione	CIE C2
Q0 di tabella	0.070
Fattore di manutenzione	0.80
Codice apparecchio	P
Installazione	Catenaria
Altezzam	4.00
Interdistanzam	15.00
Tilt90gradi	0.0
Eh medio	lux 15.7
Eh minlux	7.50

2. Indice

2.1 Strada principale

Tipo apparecchio	:	Lightecture series
Tipo lampada	:	1 * 1B_700mA_4K_35W_Ot3F
Flusso lampada	:	3990 lumen
Tilt90	(T) :	0.0 gradi
Tipo di reticolo	:	CEN Illuminamento
Fattore Manutenzione di progetto	:	0.80



Carreggiata	:	Singola Carreggiata
Larghezza strada	(W) :	3.00 m
Nr di corsie	:	2
Tabella di riflessione	:	CIE C2
Q0 della tabella	:	0.070
Fattore di manutenzione	:	0.80
Installazione	:	Catenaria
Altezza	(H) :	4.00 m
Interdistanza	(S) :	15.00 m

Parametri di qualità generali per lo schema stradale

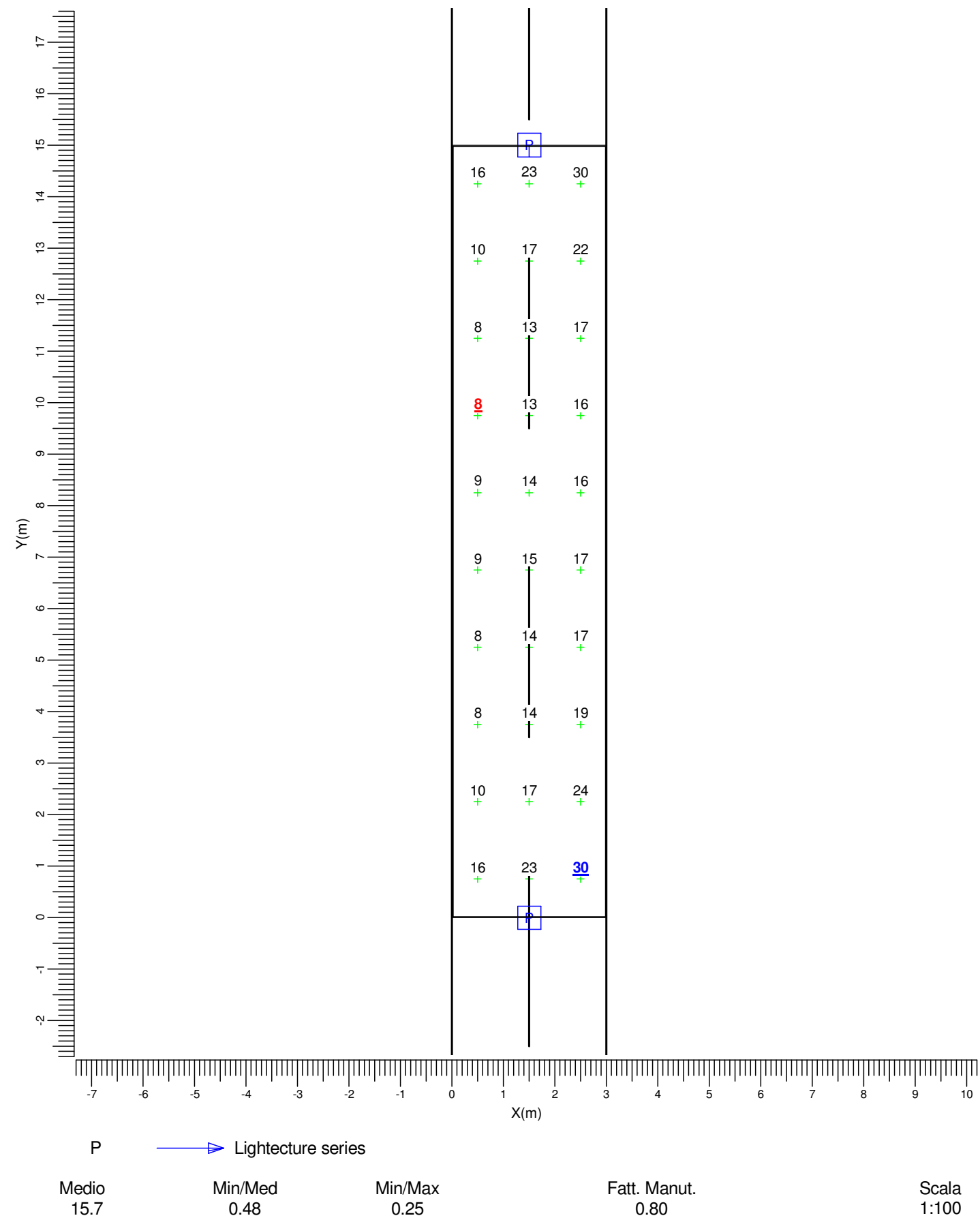
Illuminamento orizzontale

Medio	=	15.7 lux
Minimo	=	7.50 lux

3. Risultati dei calcoli

3.1 Eh principale: Tavola grafica

Reticolo : Principale a Z = -0.00 m
Tipo di calcolo : E orizz. (lux)



PRO2

Data:

05-06-2018

Eventuali verifiche ad impianto realizzato potranno evidenziare, rispetto ai valori nominali ottimali del presente tabulato, qualche deviazione in relazione alle tolleranze delle caratteristiche delle lampade e dei reattori, della tensione di rete e dei posizionamenti e puntamenti degli apparecchi di illuminazione.

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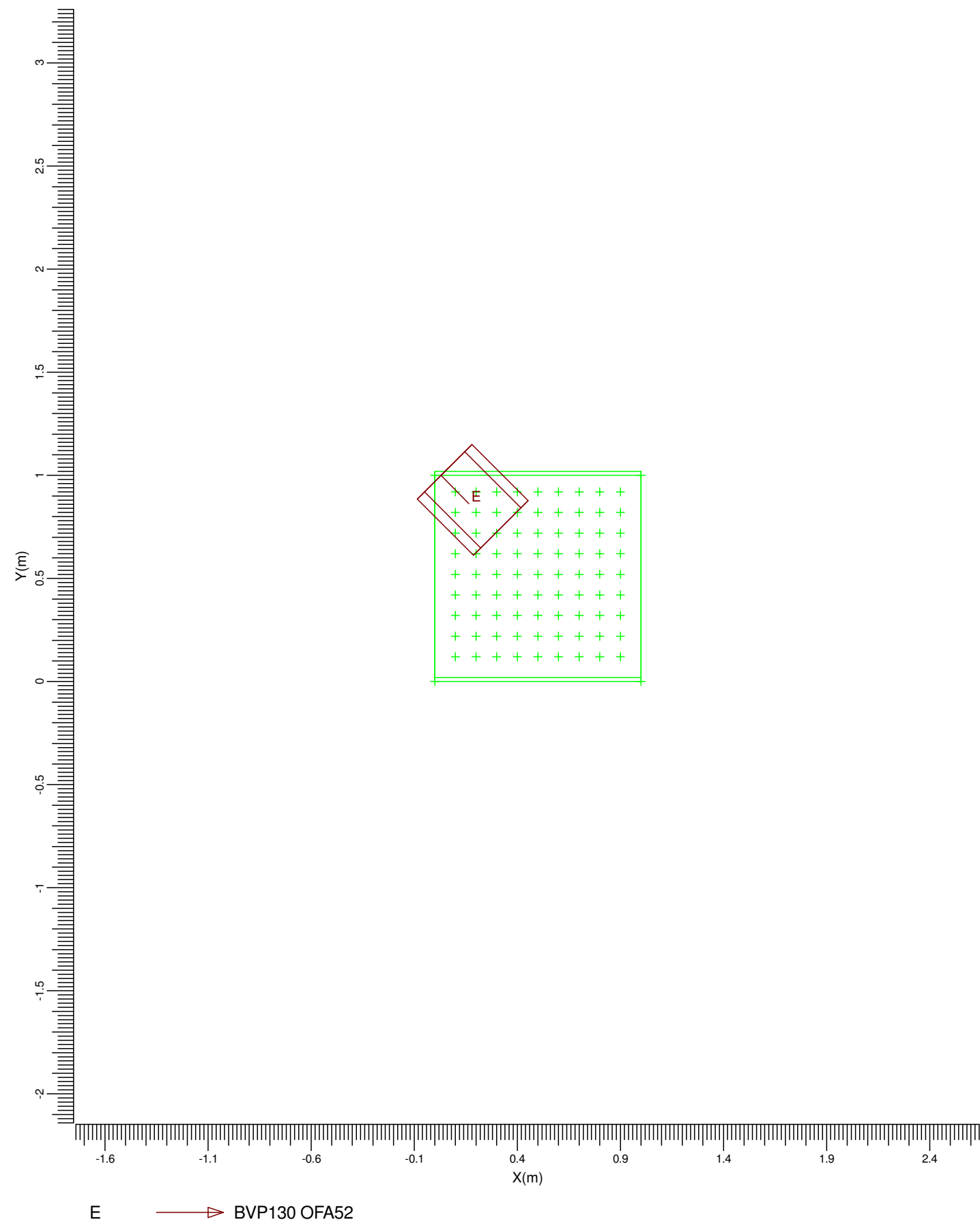
CalcuLuX Area 7.7.2.0

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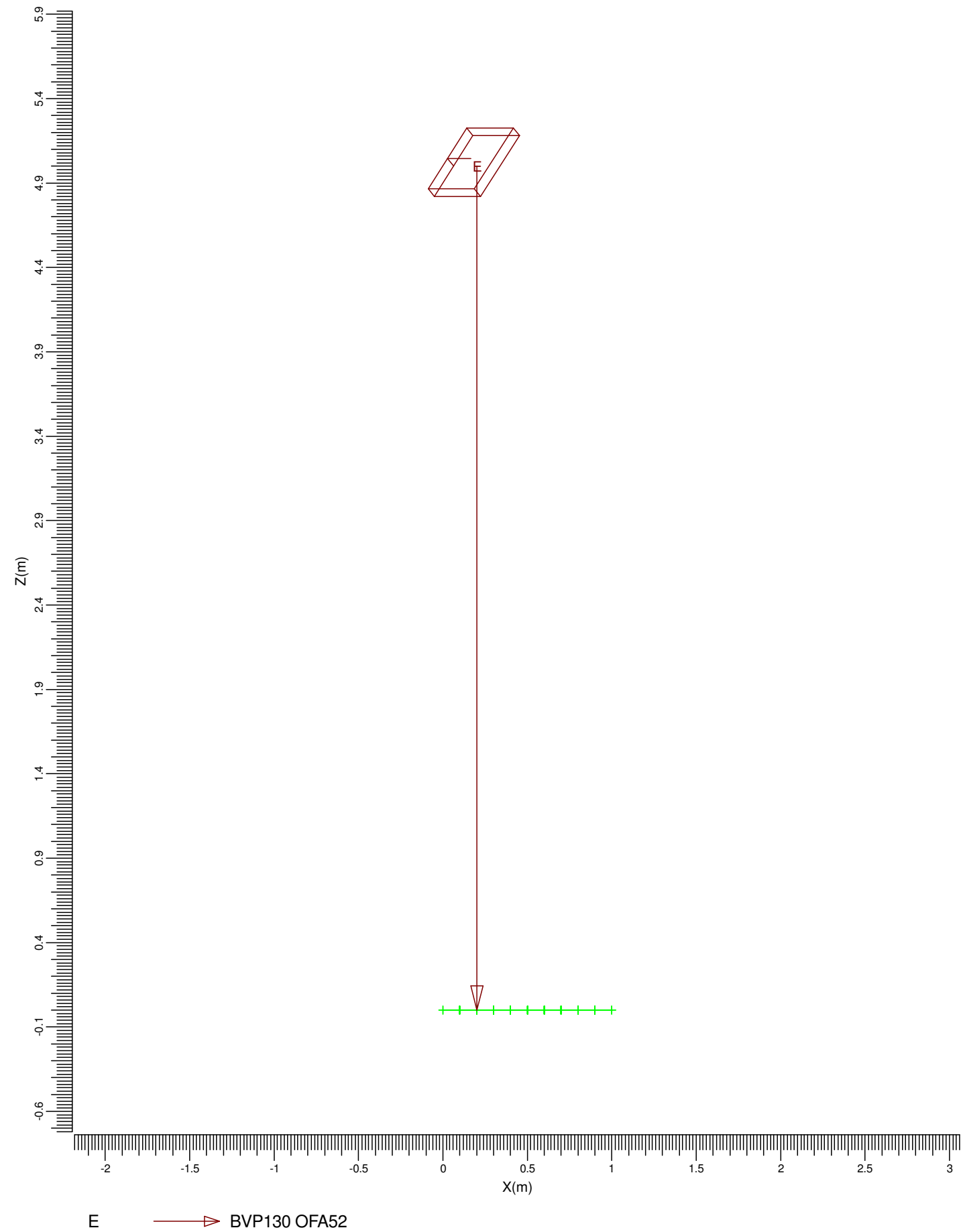
1. Visualizzazioni

1.1 Pianta



Scala
1:25

1.2 Vista frontale



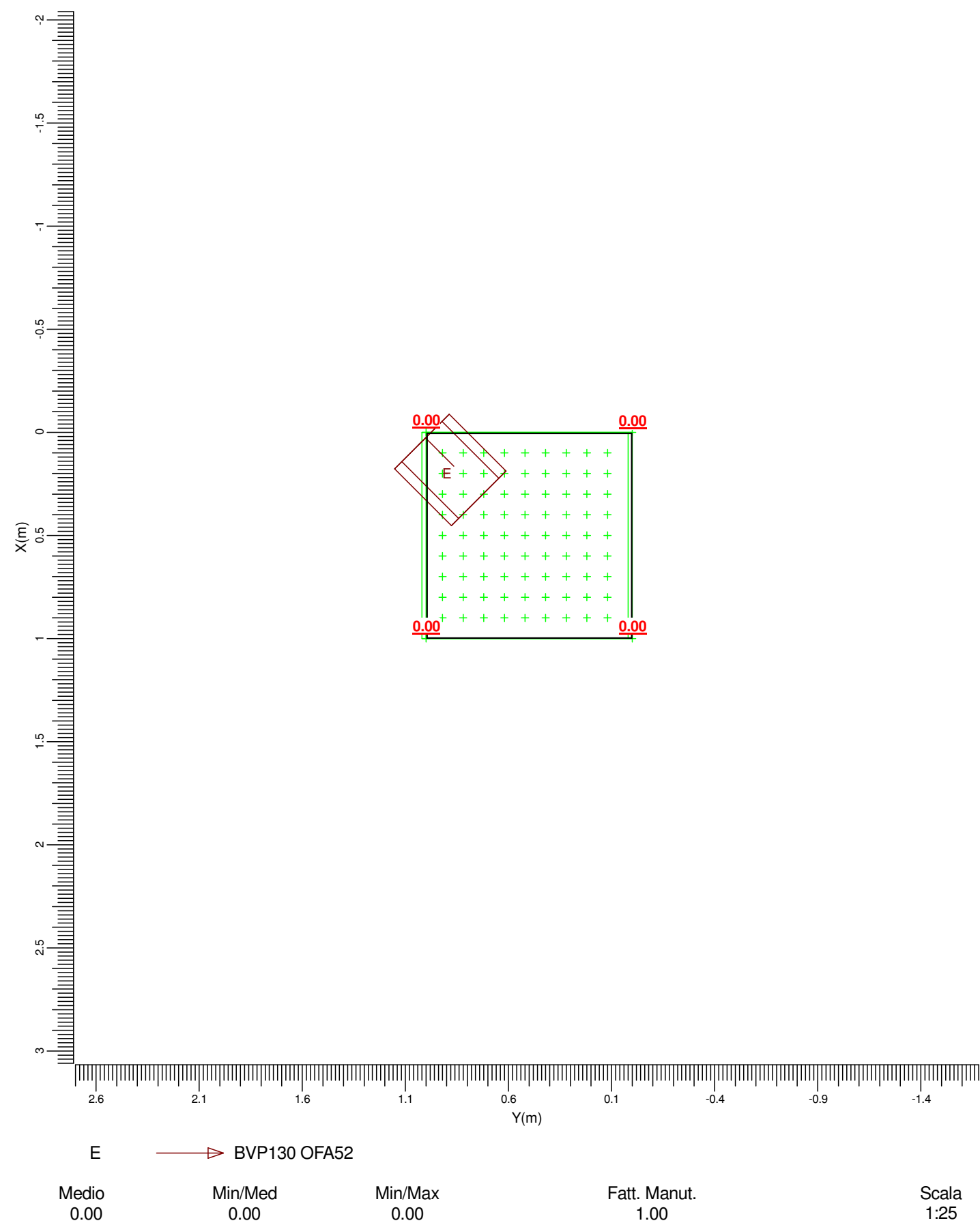
Scala
1:30

2. Risultati dei calcoli

2.1 Reticolo: Tavola grafica

Reticolo
Tipo di calcolo

: Reticolo a Z = -0.00 m
: Illuminamento Orizzontale (lux)



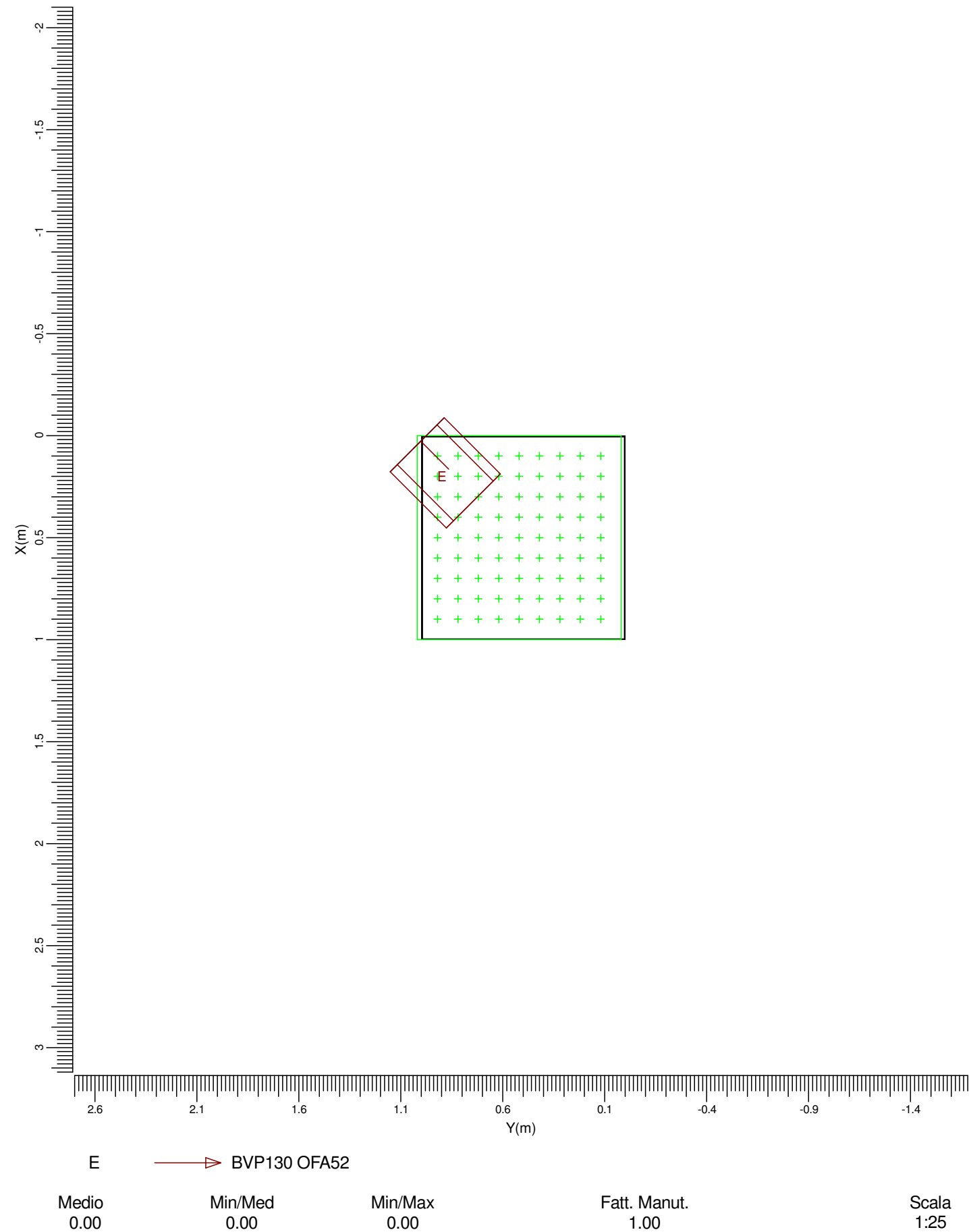
2.2 Reticolo: Curve iso

Reticolo

: Reticolo a Z = -0.00 m

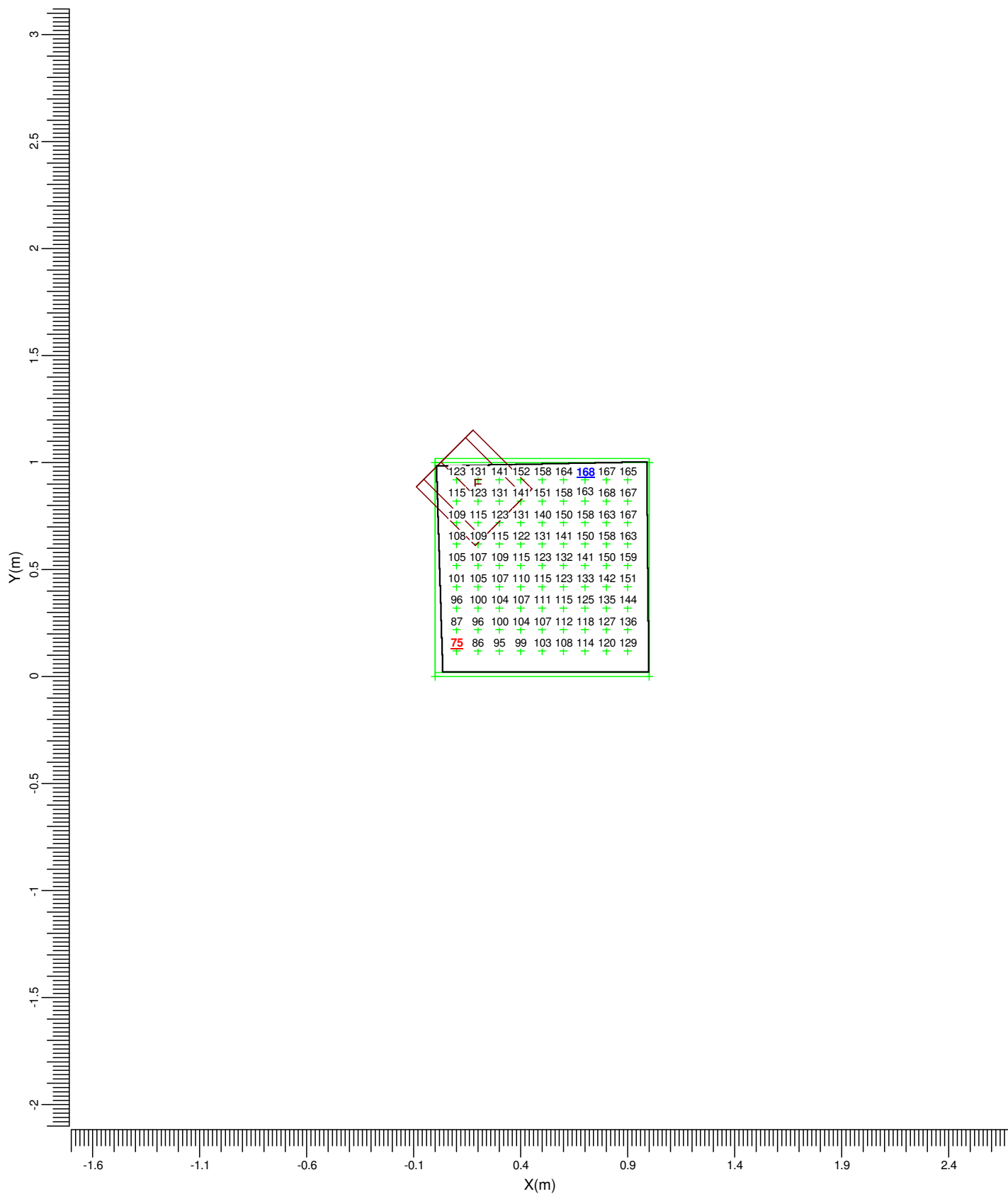
Tipo di calcolo

: Illuminamento Orizzontale (lux)



2.3 Reticolo libero: Tavola grafica

Reticolo : Reticolo libero a Z = -0.00 m
Tipo di calcolo : Illuminamento Orizzontale (lux)



E  BVP130 OFA52

Medio
127

Min/Med
0.59

Min/Max
0.44

Fatt. Manut.
1.00

Scala
1:25

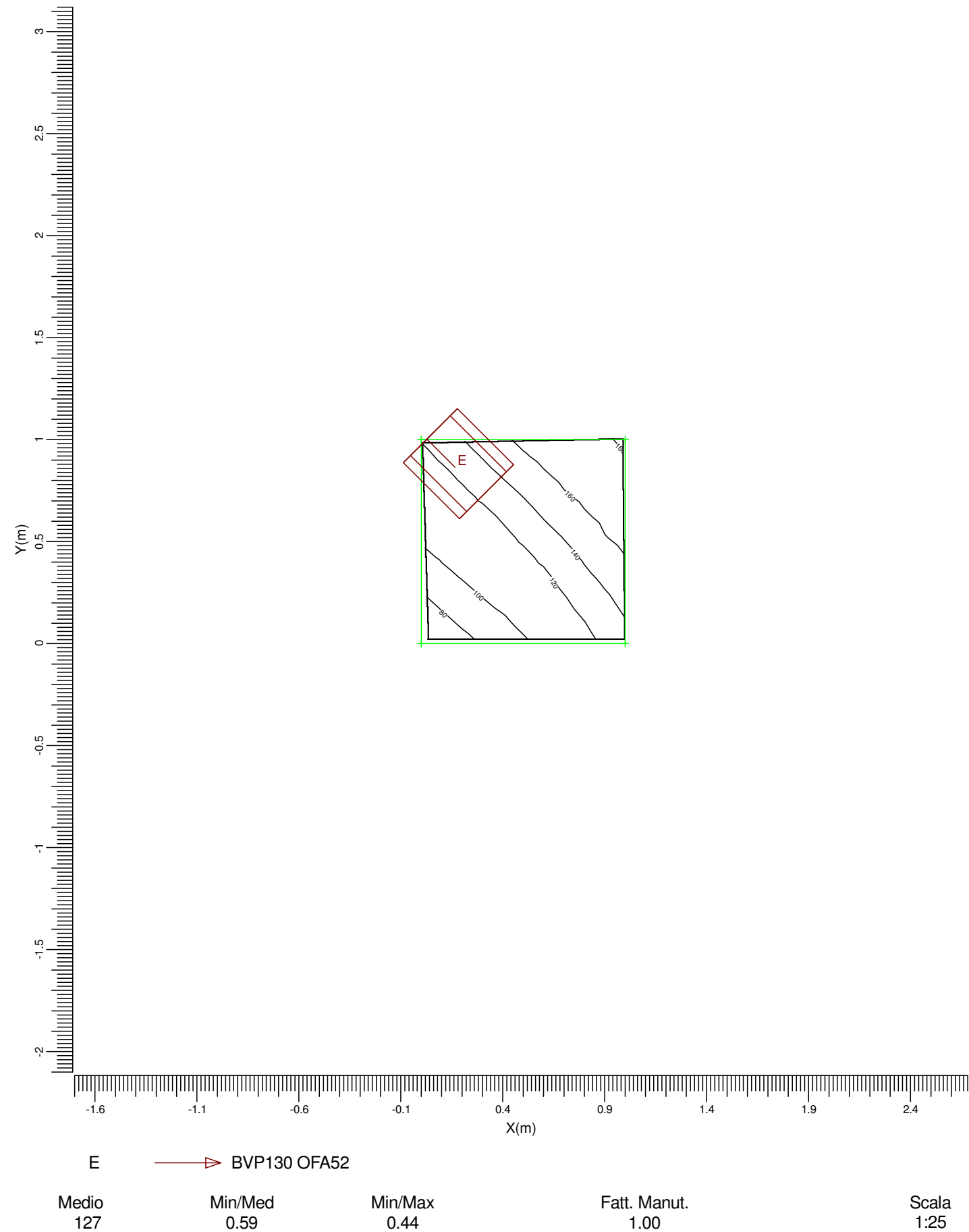
2.4 Reticolo libero: Curve iso

Reticolo

: Reticolo libero a Z = -0.00 m

Tipo di calcolo

: Illuminamento Orizzontale (lux)



3. Apparecchi

3.1 Apparecchi di progetto

Coreline tempo large
BVP130 1xLED80-4S/740 OFA52

Rendimento luminoso:

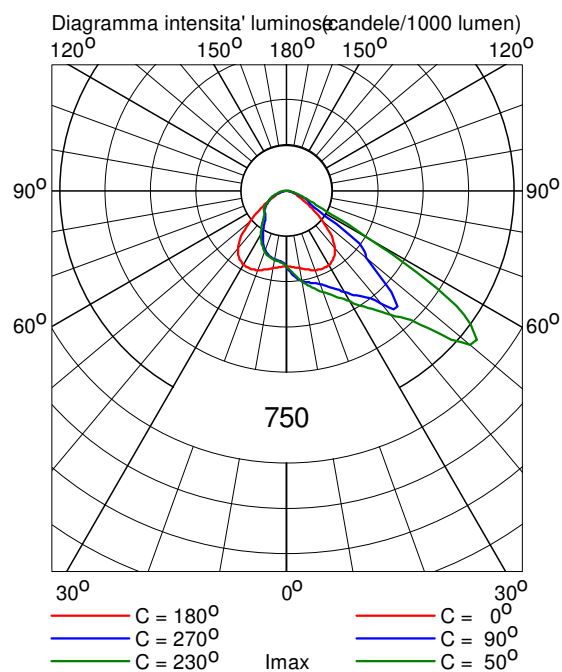
verso il basso : 1.00
verso l'alto : 0.00
totale : 1.00

Reattore : -

Flusso di lampada : 8000 lm

Potenza totale apparecchio : 60.0 W

Codice di misura : LVA1607040



4. Dati di installazione

4.1 Legende

Apparecchi di progetto:

Codice	Nr	Tipo di apparecchio	Tipo di lampada	Flusso (lm)
E	1	BVP130 OFA52	1 * LED80-4S/740	1 * 8000

4.2 Posizionamento e orientamento degli apparecchi

Nr e codice	Posizione			Angoli di puntamento		
	X (m)	Y (m)	Z (m)	Rot.	Tilt90	Tilt0
1 * E	0.20	0.90	5.00	-135.0	0.0	0.0

PRO3

Data:

05-06-2018

Eventuali verifiche ad impianto realizzato potranno evidenziare, rispetto ai valori nominali ottimali del presente tabulato, qualche deviazione in relazione alle tolleranze delle caratteristiche delle lampade e dei reattori, della tensione di rete e dei posizionamenti e puntamenti degli apparecchi di illuminazione.

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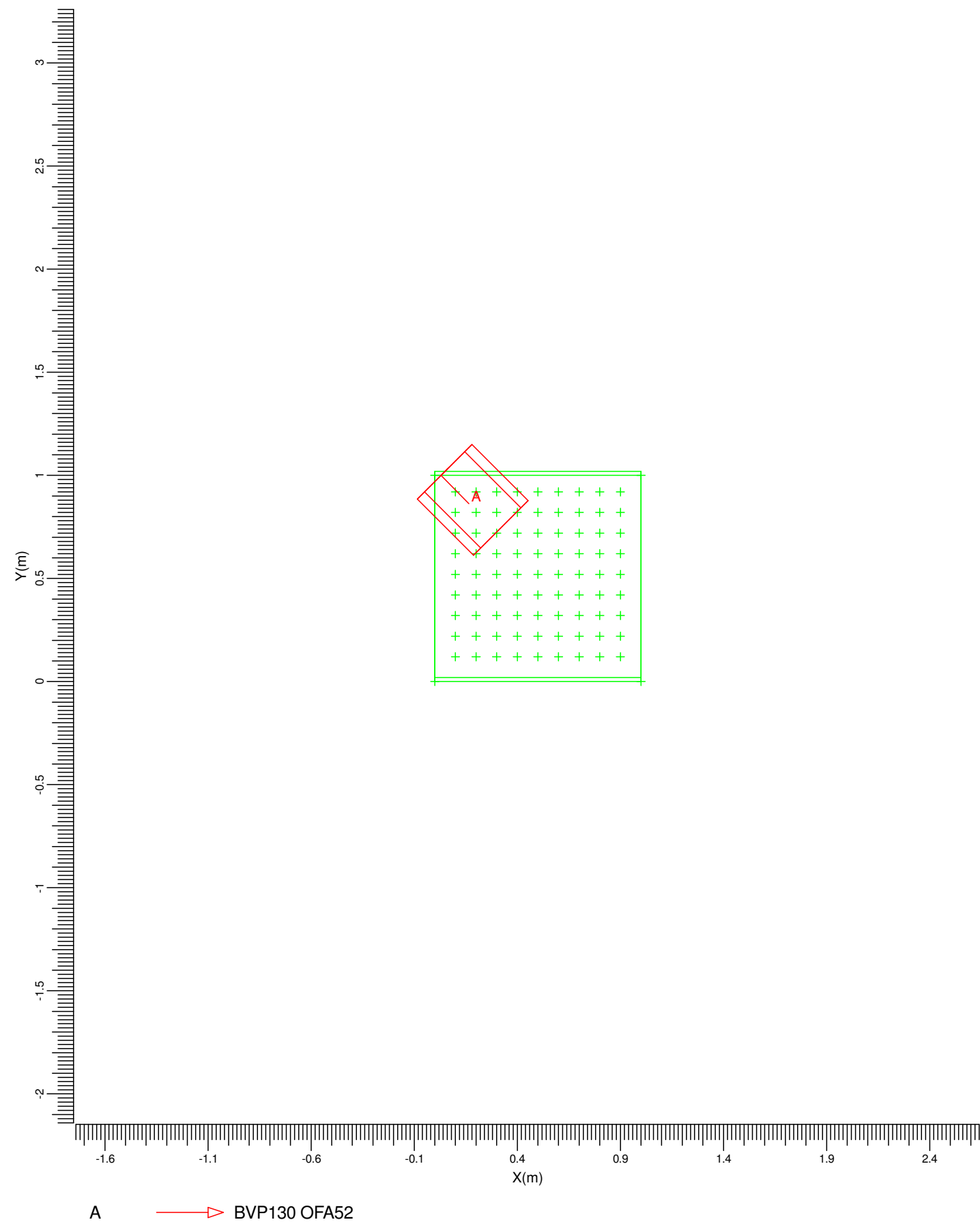
CalcuLuX Area 7.7.2.0

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3.1	Apparecchi di progetto	9
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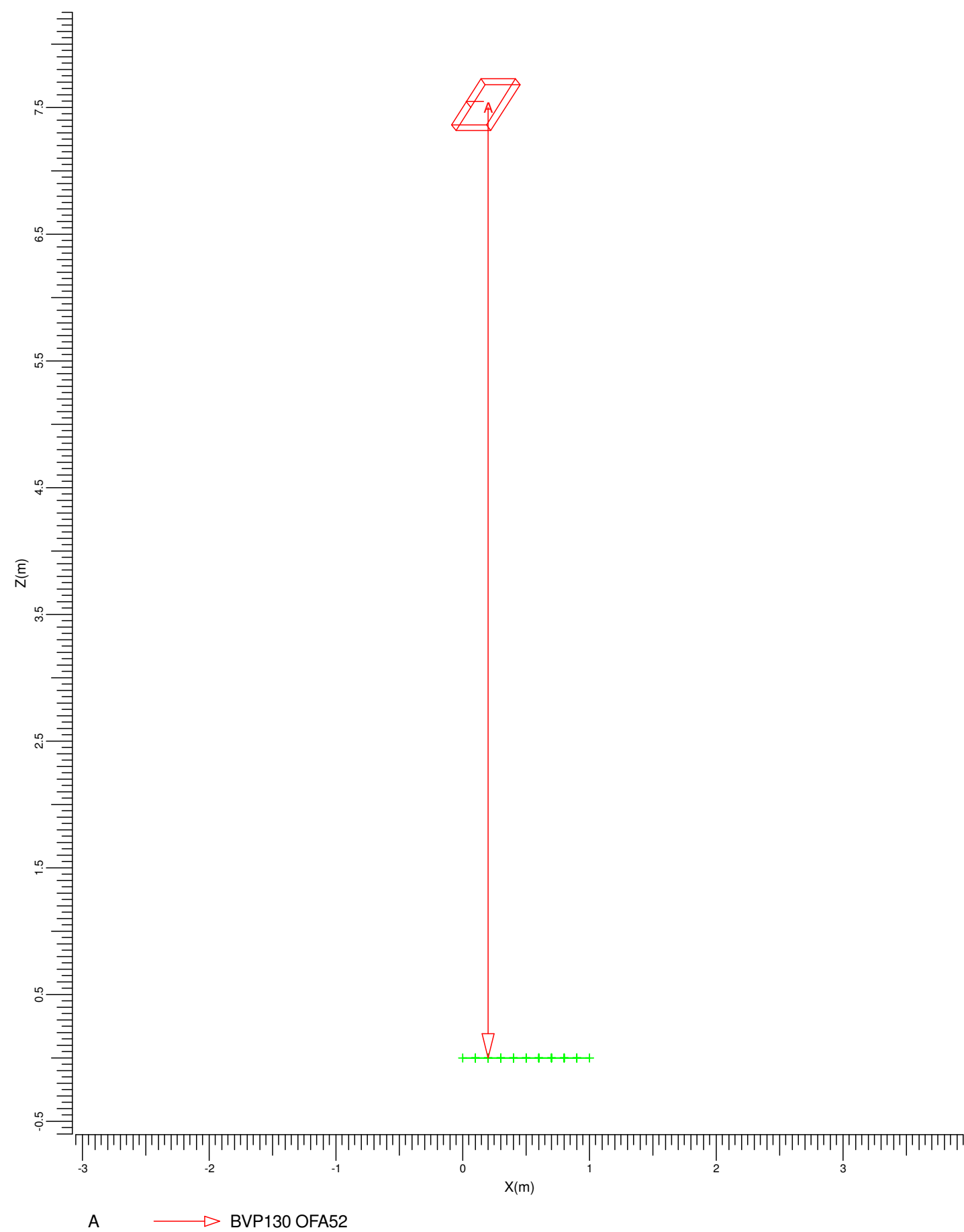
1. Visualizzazioni

1.1 Pianta



Scala
1:25

1.2 Vista frontale



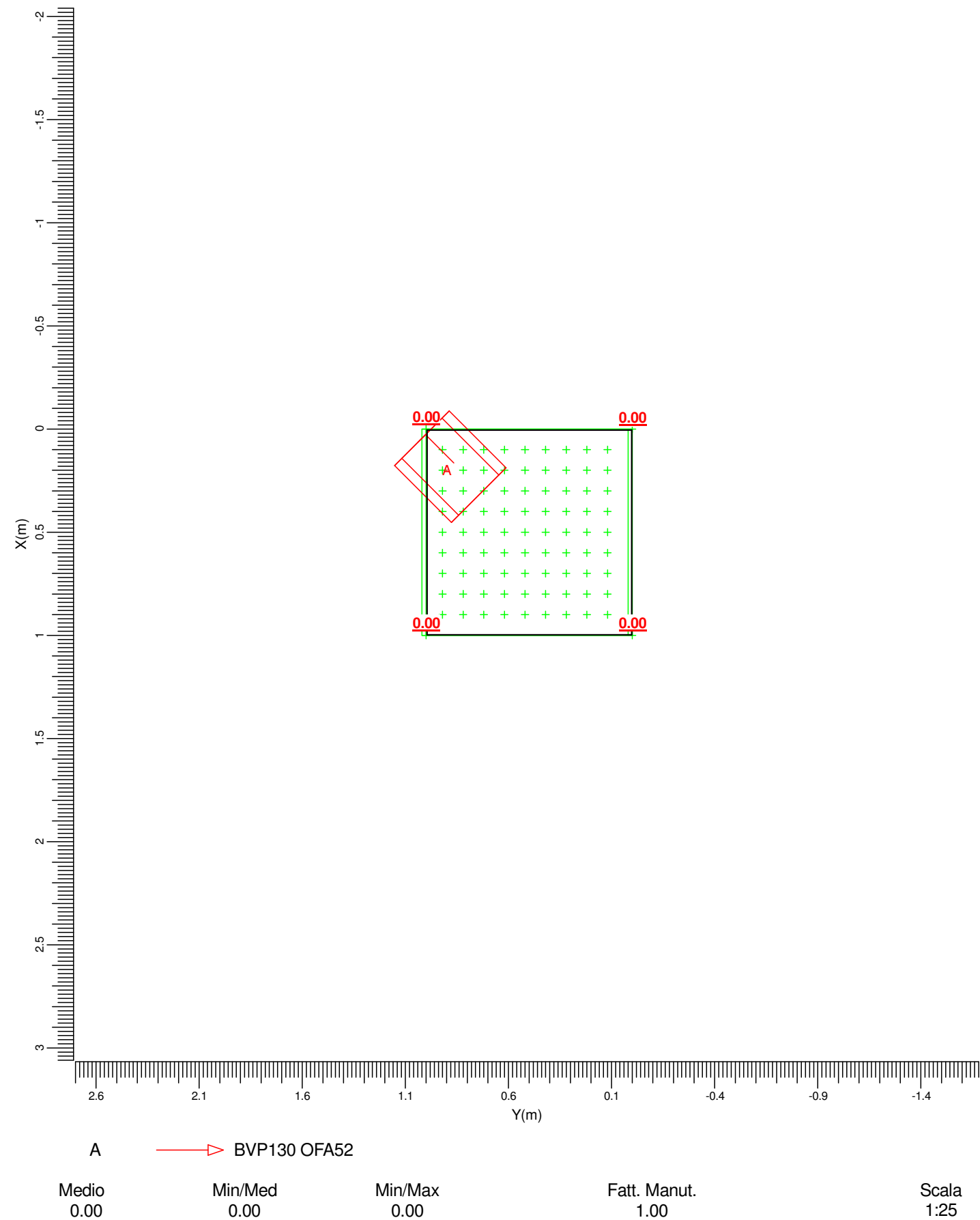
Scala
1:40

2. Risultati dei calcoli

2.1 Reticolo: Tavola grafica

Reticolo
Tipo di calcolo

: Reticolo a Z = -0.00 m
: Illuminamento Orizzontale (lux)



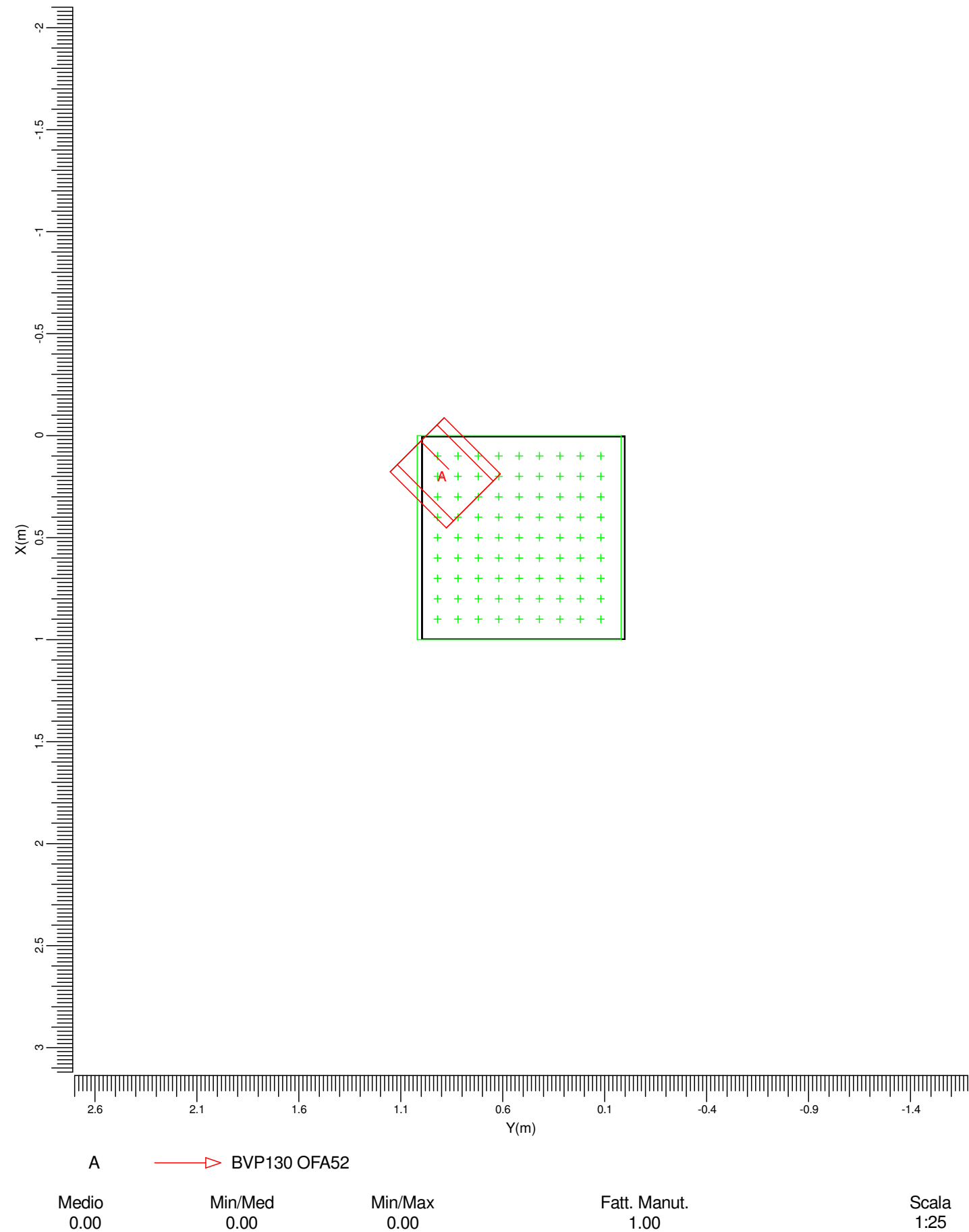
2.2 Reticolo: Curve iso

Reticolo

: Reticolo a Z = -0.00 m

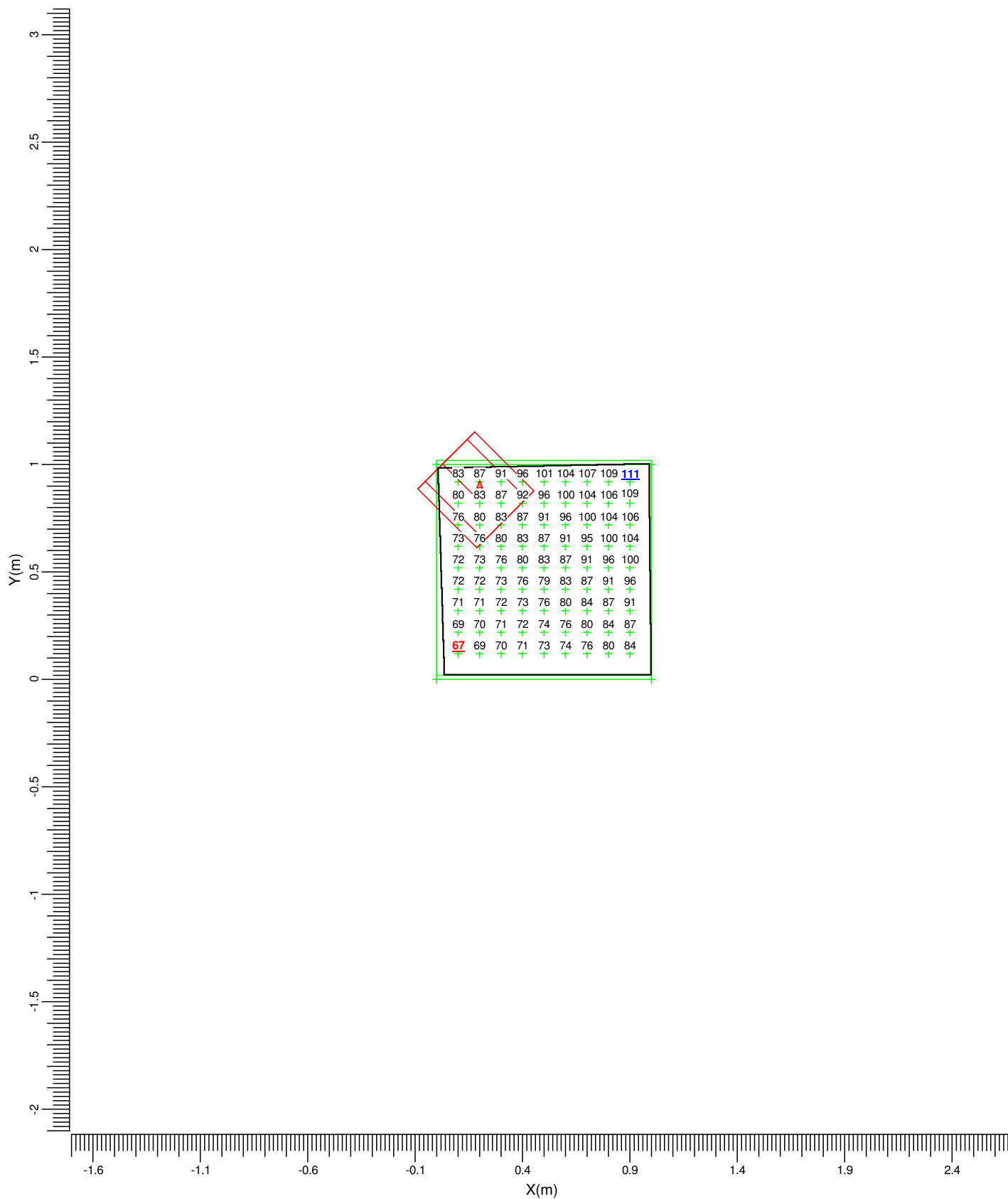
Tipo di calcolo

: Illuminamento Orizzontale (lux)



2.3 Reticolo libero: Tavola grafica

Reticolo : Reticolo libero a Z = -0.00 m
Tipo di calcolo : Illuminamento Orizzontale (lux)



A BVP130 OFA52

Medio
85.2

Min/Med
0.79

Min/Max
0.60

Fatt. Manut.
1.00

Scala
1:25

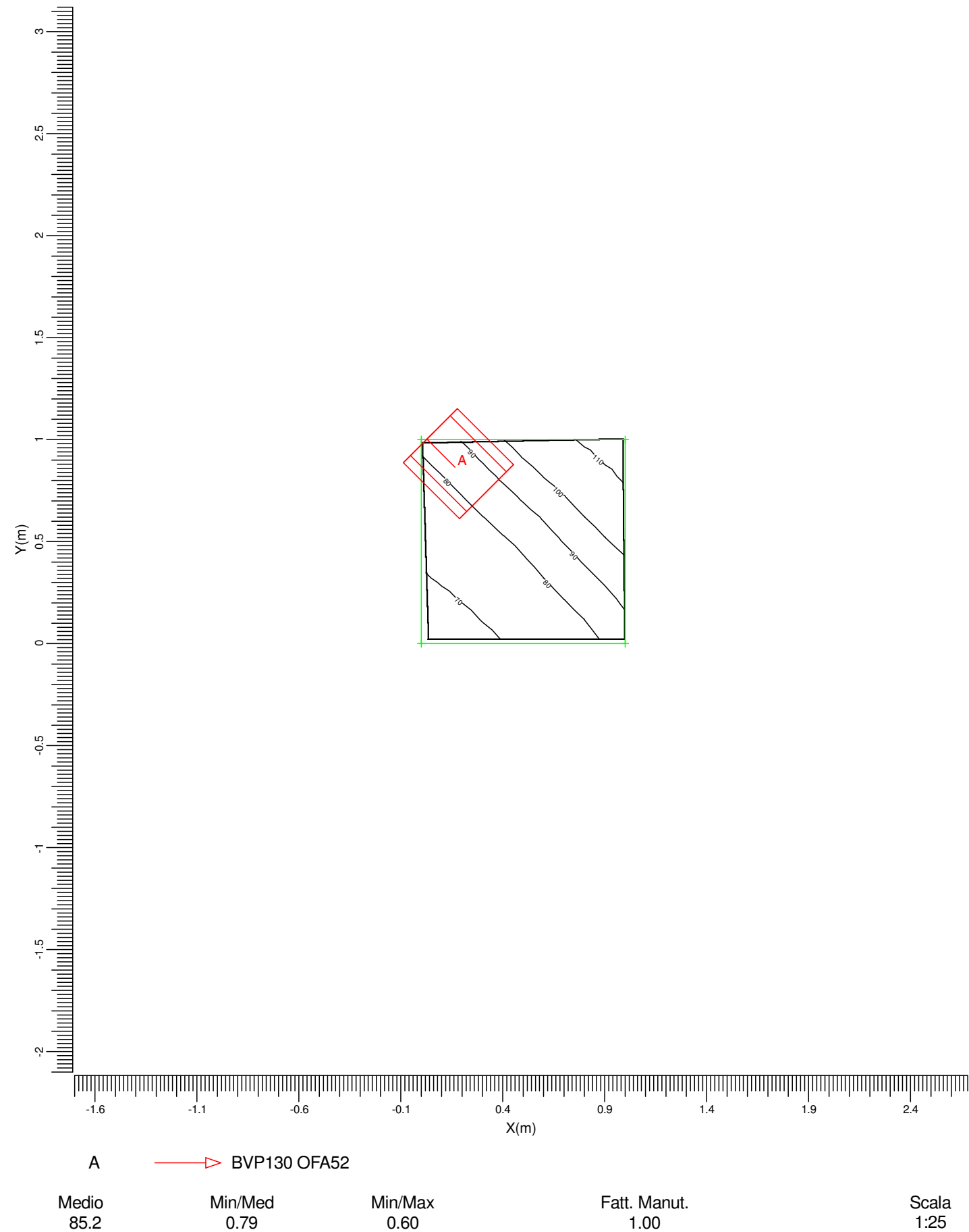
2.4 Reticolo libero: Curve iso

Reticolo

: Reticolo libero a Z = -0.00 m

Tipo di calcolo

: Illuminamento Orizzontale (lux)



3. Apparecchi

3.1 Apparecchi di progetto

Coreline tempo large
BVP130 1xLED120-4S/740 OFA52

Rendimento luminoso:

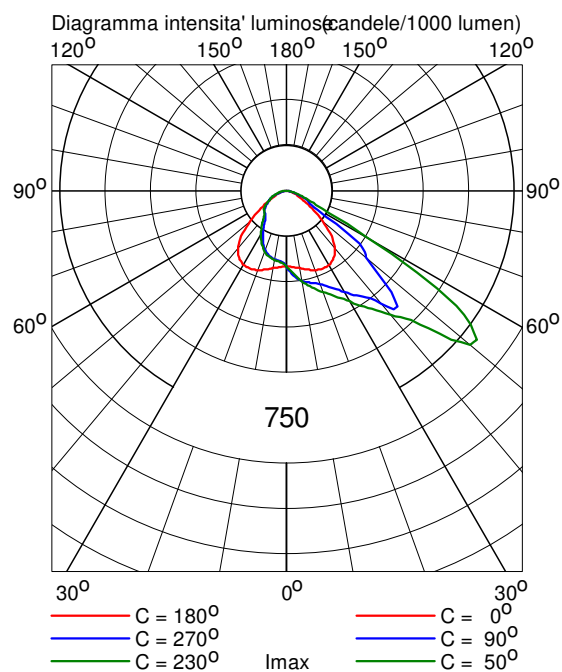
verso il basso : 1.00
verso l'alto : 0.00
totale : 1.00

Reattore : -

Flusso di lampada : 12000 lm

Potenza totale apparecchio : 93.0 W

Codice di misura : LVA1607040



4. Dati di installazione

4.1 Legende

Apparecchi di progetto:

Codice	Nr	Tipo di apparecchio	Tipo di lampada	Flusso (lm)
A	1	BVP130 OFA52	1 * LED120-4S/740	1 * 12000

4.2 Posizionamento e orientamento degli apparecchi

Nr e codice	Posizione			Angoli di puntamento		
	X (m)	Y (m)	Z (m)	Rot.	Tilt90	Tilt0
1 * A	0.20	0.90	7.50	-135.0	0.0	0.0

ROTONDA 2

SP193 bis_SANNAZZARO DE BURGONDI

Data:

04-06-2018

Eventuali verifiche ad impianto realizzato potranno evidenziare, rispetto ai valori nominali ottimali del presente tabulato, qualche deviazione in relazione alle tolleranze delle caratteristiche delle lampade e dei reattori, della tensione di rete e dei posizionamenti e puntamenti degli apparecchi di illuminazione.

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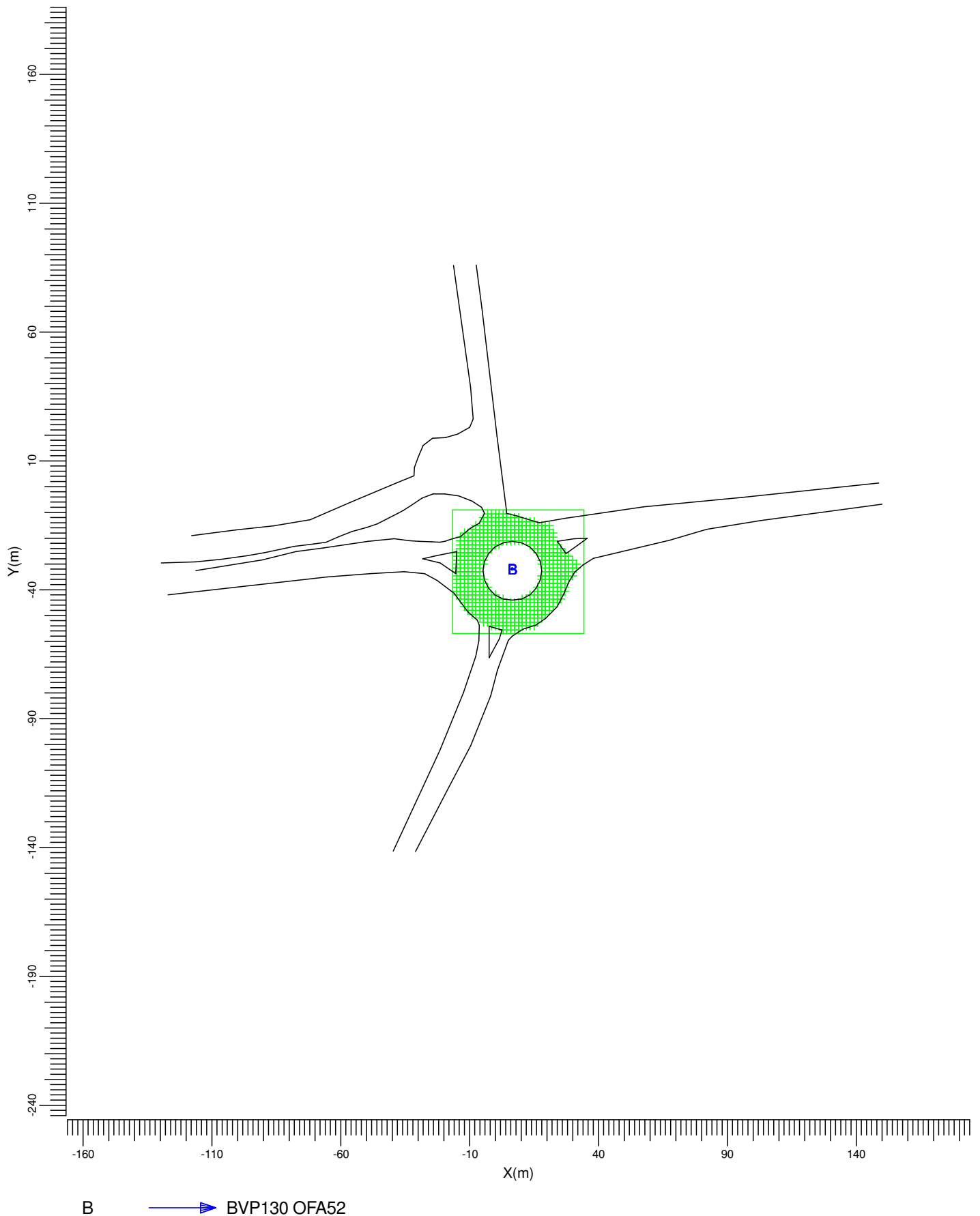
CalcuLuX Area 7.7.2.0

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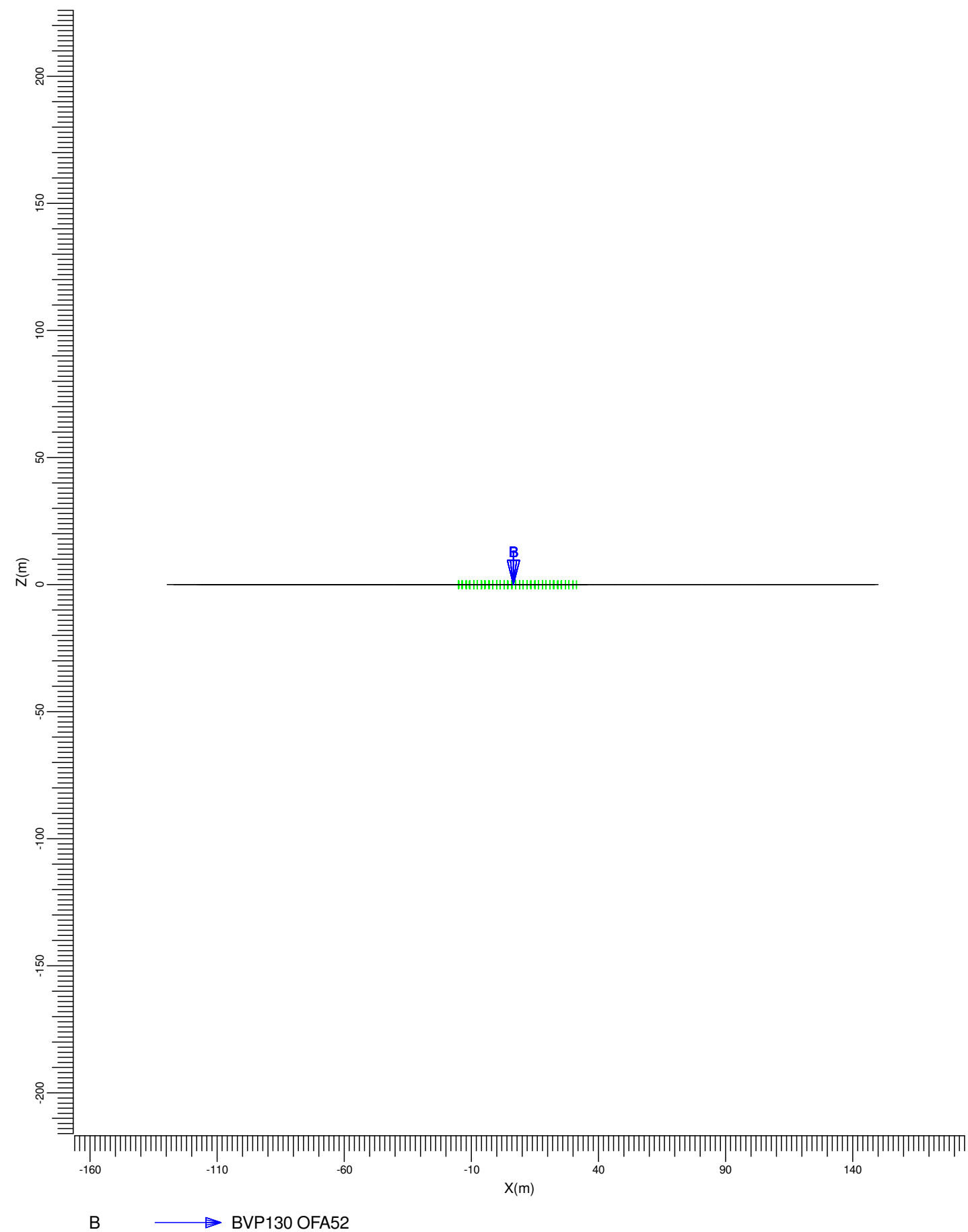
1. Visualizzazioni

1.1 Pianta



Scala
1:2000

1.2 Vista frontale

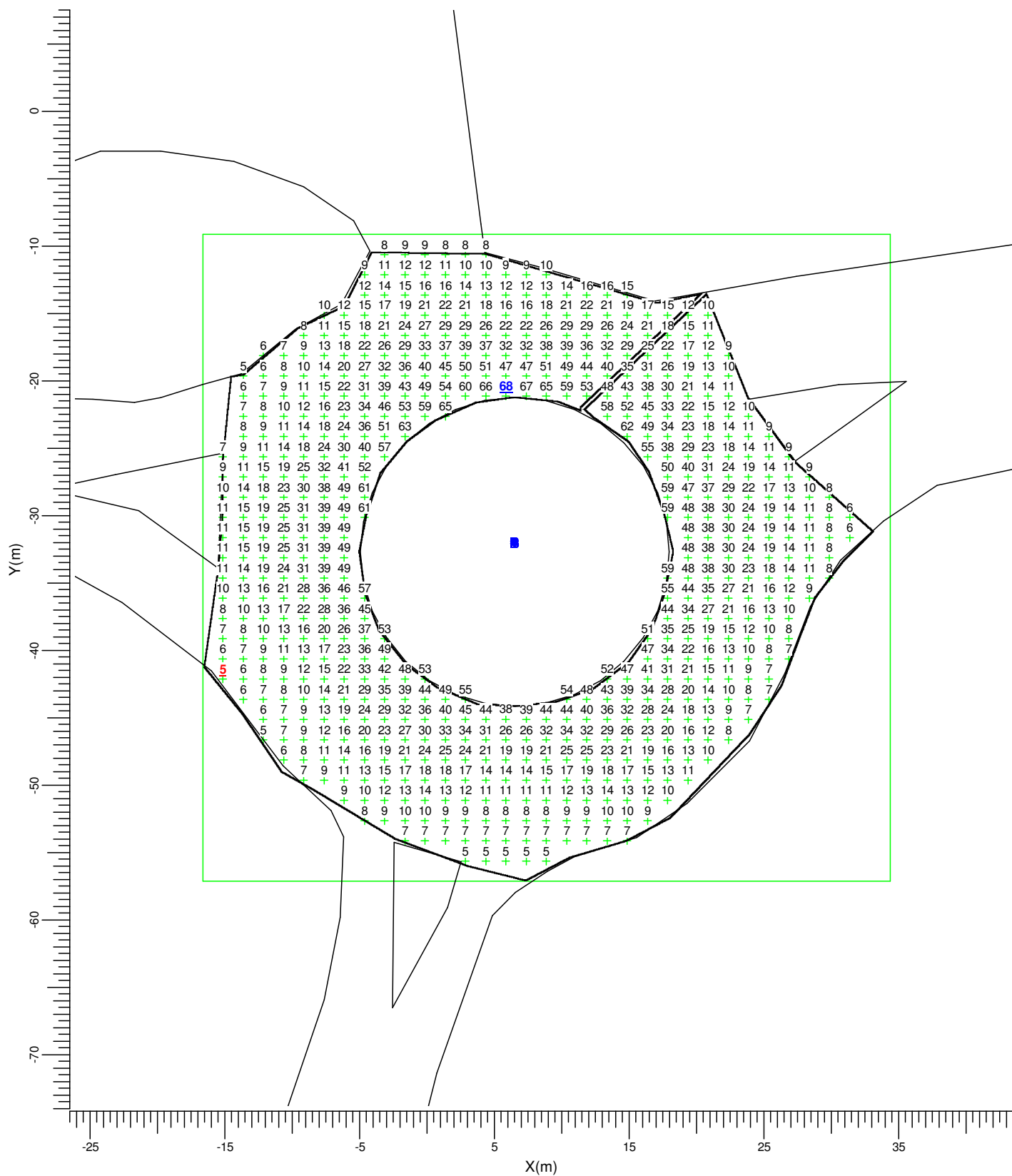


Scala
1:2000

2. Risultati dei calcoli

2.1 Reticolo libero: Tavola grafica

Reticolo : Reticolo libero a Z = 0.00 m
 Tipo di calcolo : Illuminamento Orizzontale (lux)



B  BVP130 OFA52

Medio
22.8

Min/Med
0.23

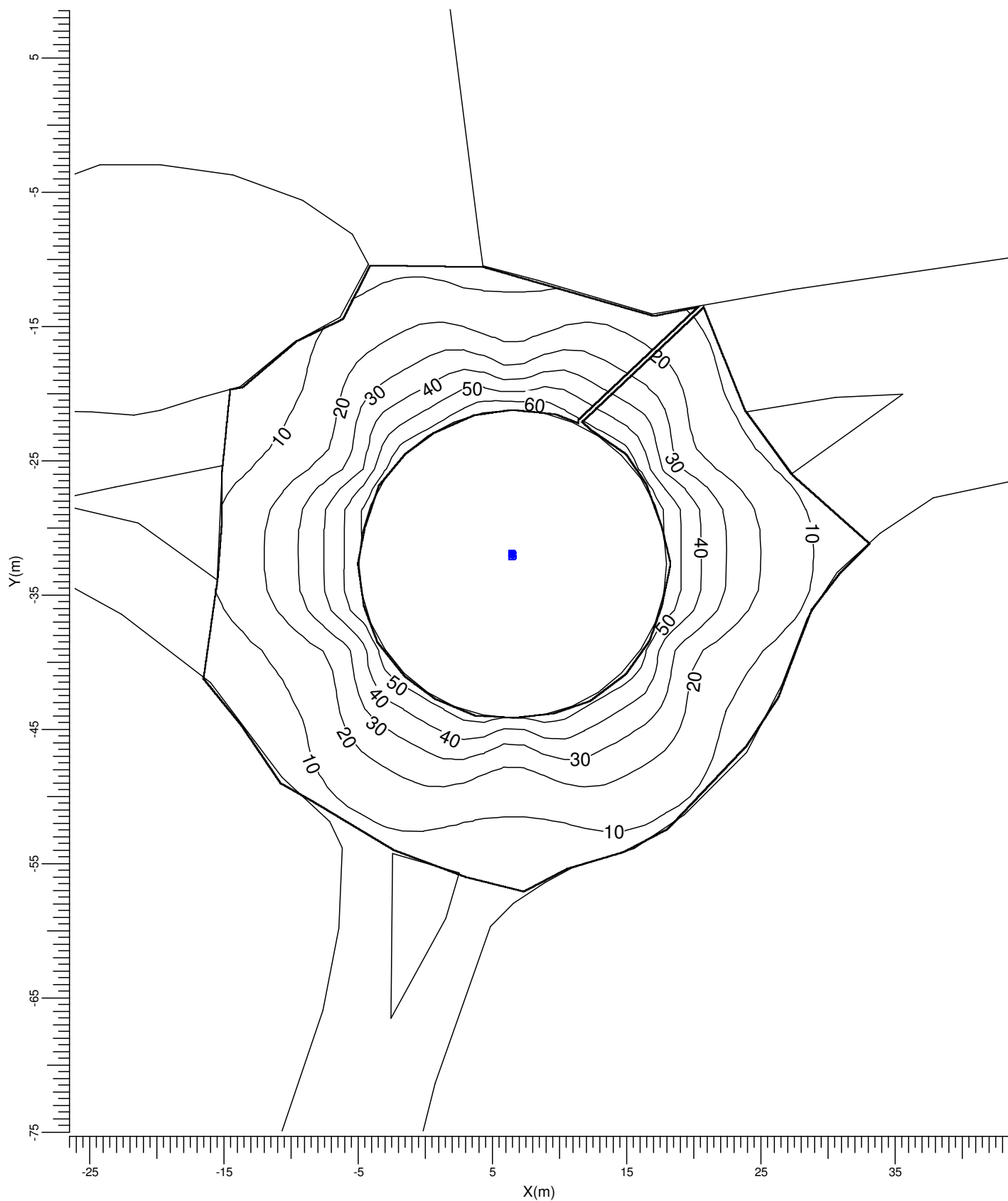
Min/Max
0.08

Fatt. Manut.
1.00

Scala
1:400

2.2 Reticolo libero: Curve iso

Reticolo : Reticolo libero a Z = 0.00 m
Tipo di calcolo : Illuminamento Orizzontale (lux)



B ———▶ BVP130 OFA52

Medio
22.8

Min/Med
0.23

Min/Max
0.08

Fatt. Manut.
1.00

Scala
1:400

3. Apparecchi

3.1 Apparecchi di progetto

Coreline tempo large
BVP130 1 xLED160-4S/740 OFA52

Rendimento luminoso:

verso il basso : 1.00
verso l'alto : 0.00
totale : 1.00

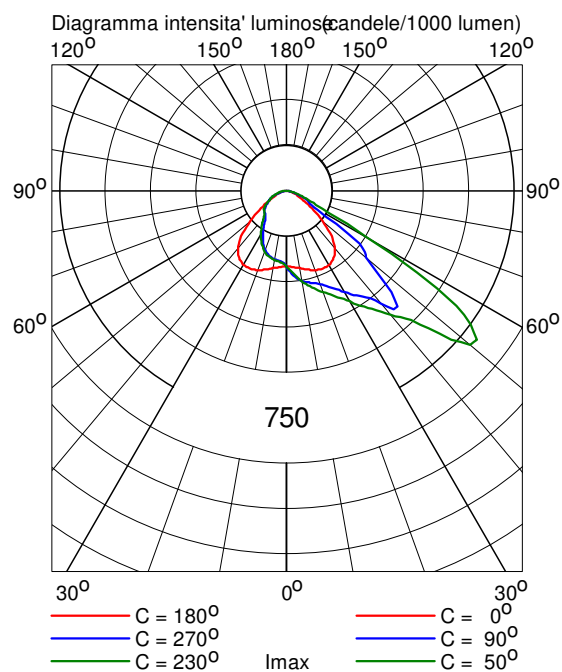
Reattore :

-

Flusso di lampada : 16000 lm

Potenza totale apparecchio : 120.0 W

Codice di misura : LVA1607040



4. Dati di installazione

4.1 Legende

Apparecchi di progetto:

Codice	Nr	Tipo di apparecchio	Tipo di lampada	Flusso (lm)
B	6	BVP130 OFA52	1 * LED160-4S/740	1 * 16000

4.2 Posizionamento e orientamento degli apparecchi

Nr e codice	Posizione			Angoli di puntamento		
	X (m)	Y (m)	Z (m)	Rot.	Tilt90	Tilt0
1 * B	6.50	-32.00	13.00	-0.0	0.0	0.0
1 * B	6.50	-32.00	13.00	-60.0	0.0	0.0
1 * B	6.50	-32.00	13.00	-120.0	0.0	0.0
1 * B	6.50	-32.00	13.00	180.0	0.0	0.0
1 * B	6.50	-32.00	13.00	120.0	0.0	0.0
1 * B	6.50	-32.00	13.00	60.0	0.0	0.0

ROTONDA 1

SP206-SANNAZZARO DE BURGONDI

Data:

04-06-2018

Eventuali verifiche ad impianto realizzato potranno evidenziare, rispetto ai valori nominali ottimali del presente tabulato, qualche deviazione in relazione alle tolleranze delle caratteristiche delle lampade e dei reattori, della tensione di rete e dei posizionamenti e puntamenti degli apparecchi di illuminazione.

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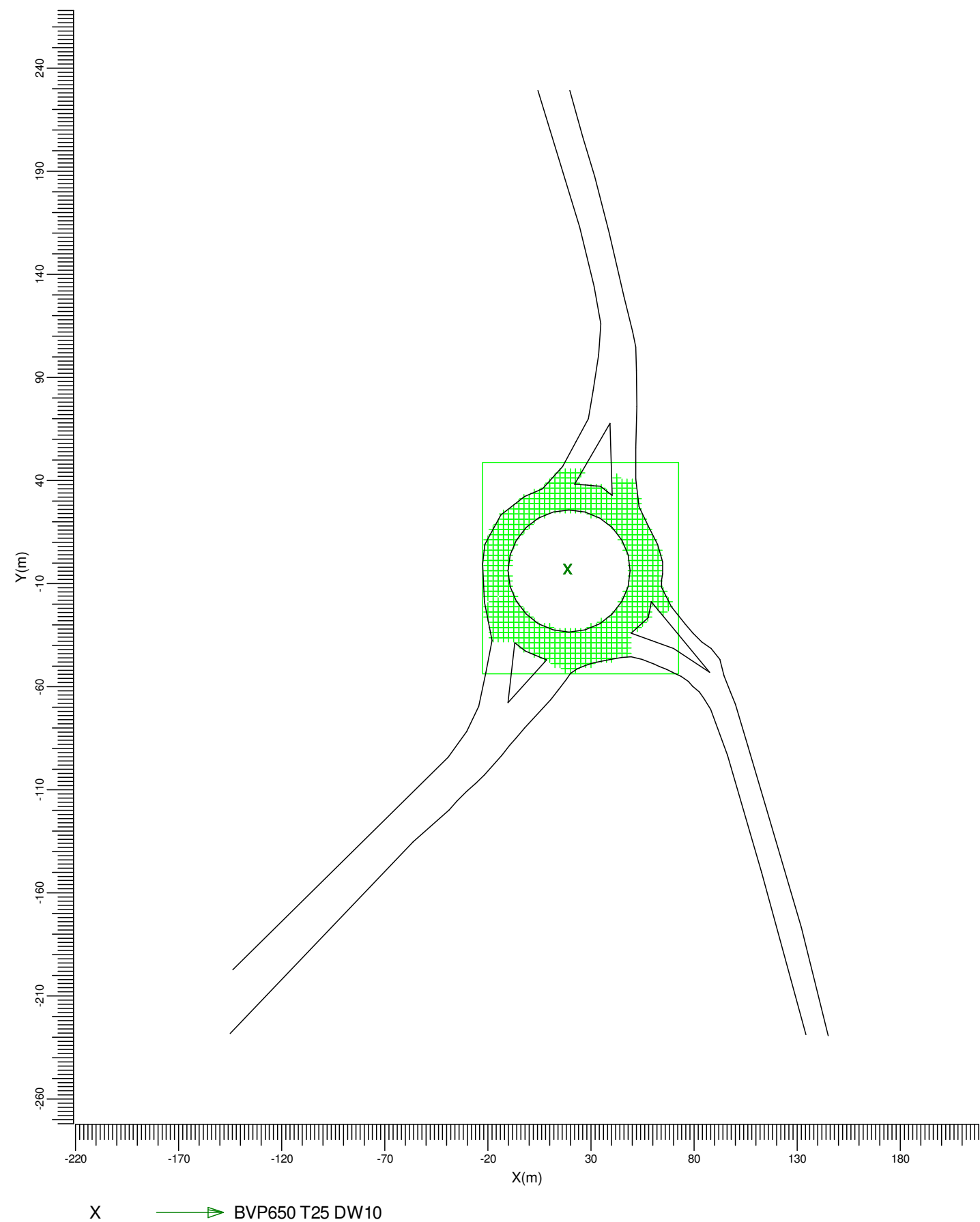
CalcuLuX Area 7.7.2.0

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4.1	Legende	7
4.2	Posizionamento e orientamento degli apparecchi	7

1. Visualizzazioni

1.1 Pianta

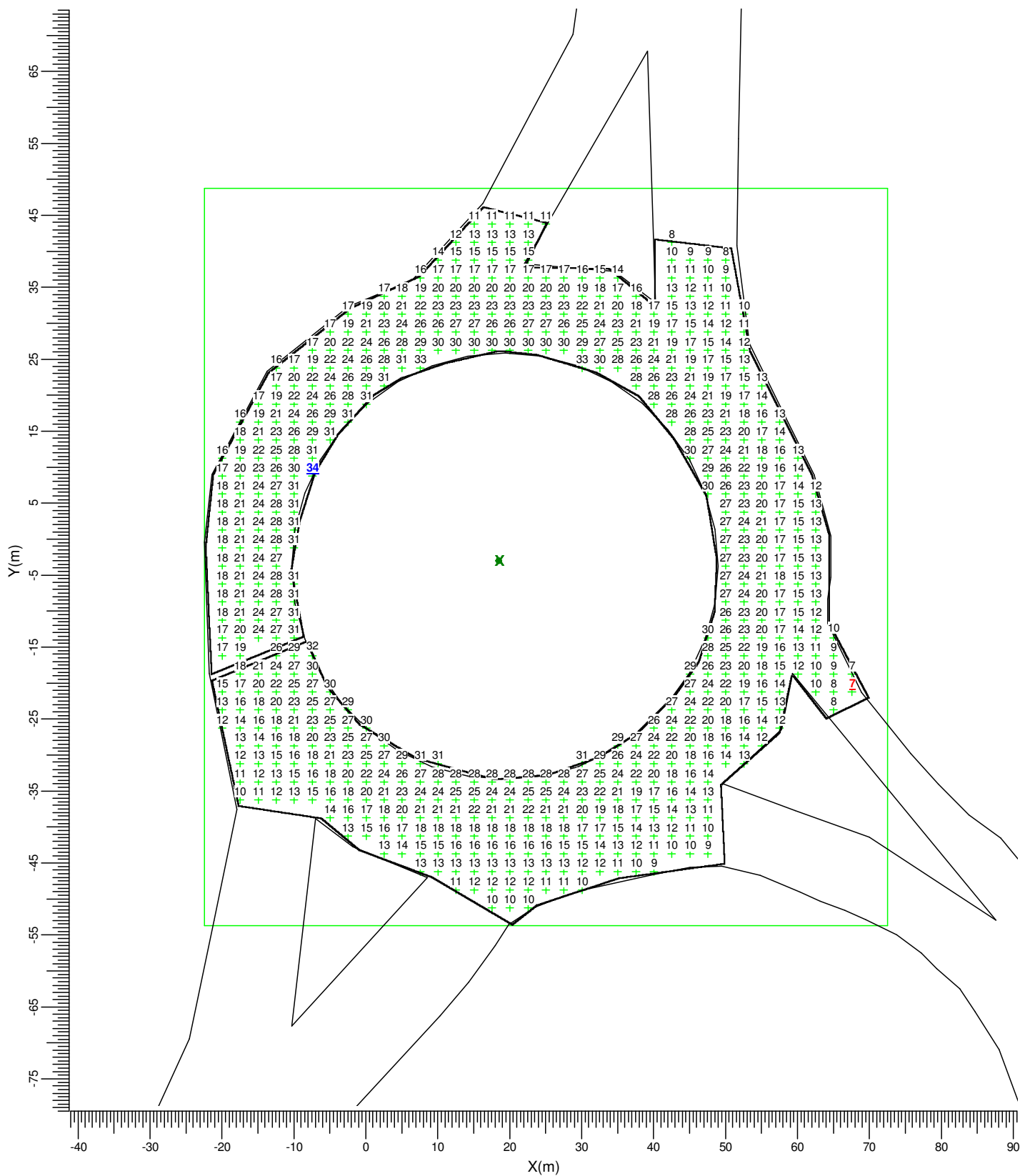


Scala
1:2500

2. Risultati dei calcoli

2.1 Reticolo libero: Tavola grafica

Reticolo : Reticolo libero a Z = -0.00 m
 Tipo di calcolo : Illuminamento Orizzontale (lux)



X → BVP650 T25 DW10

Medio
19.7

Min/Med
0.35

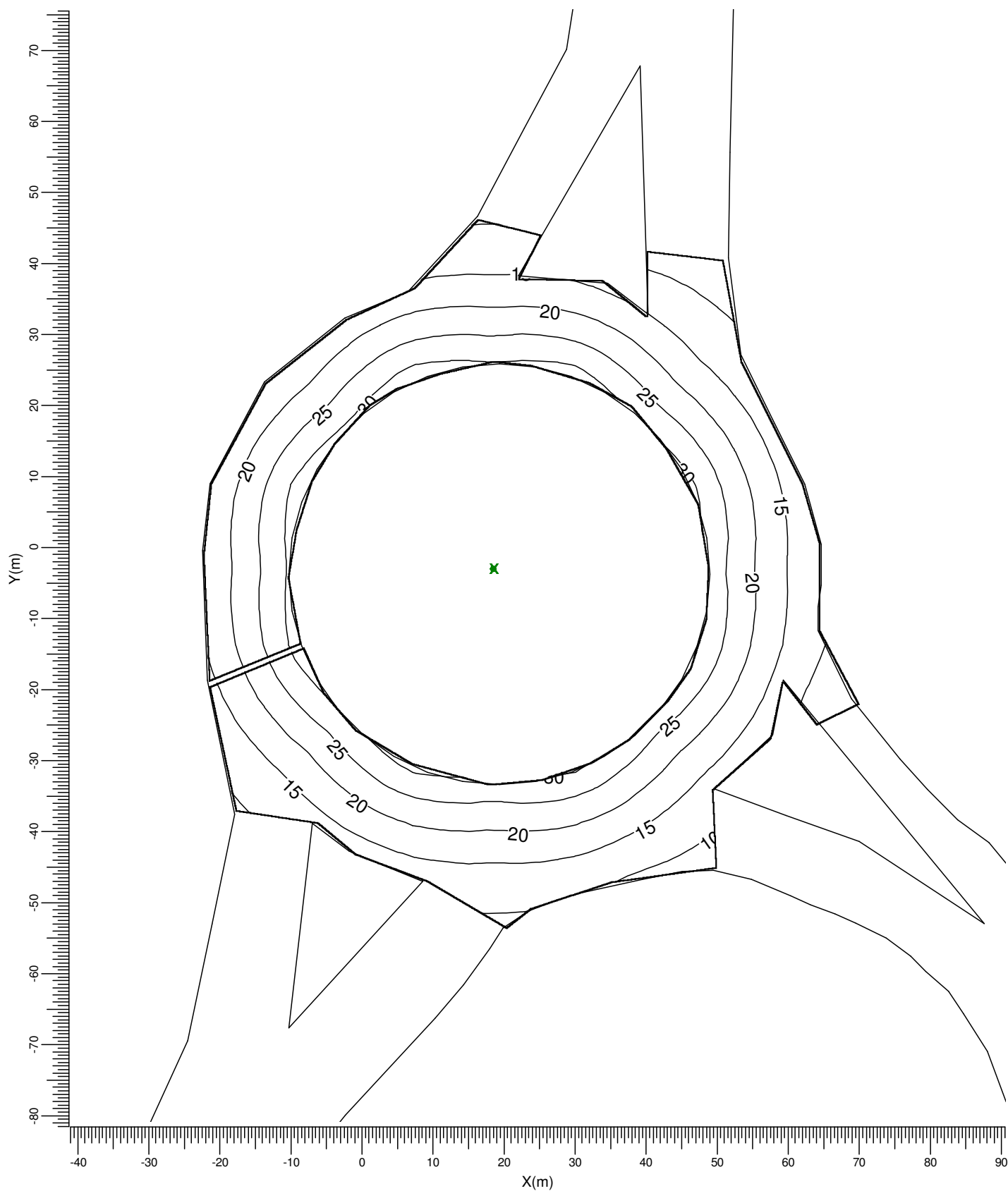
Min/Max
0.21

Fatt. Manut.
1.00

Scala
1:750

2.2 Reticolo libero: Curve iso

Reticolo : Reticolo libero a Z = -0.00 m
Tipo di calcolo : Illuminamento Orizzontale (lux)



X → BVP650 T25 DW10

Medio
19.7

Min/Med
0.35

Min/Max
0.21

Fatt. Manut.
1.00

Scala
1:750

3. Apparecchi

3.1 Apparecchi di progetto

ClearFlood
BVP650 T25 1 xLED420-4S/740 DW10

Rendimento luminoso:

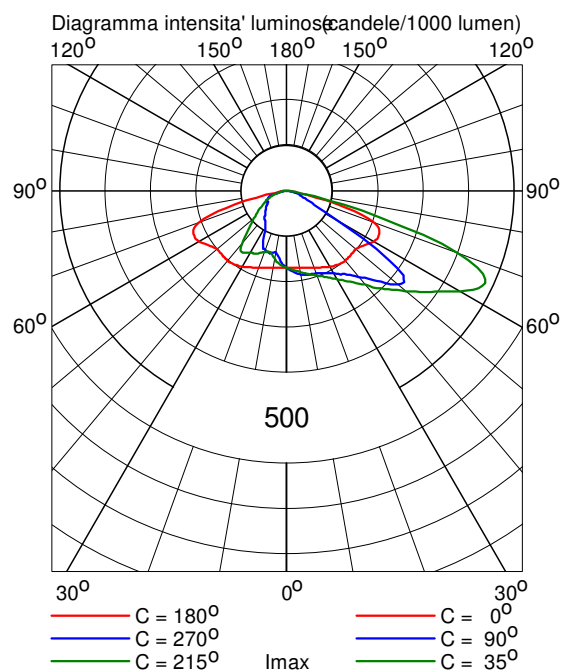
verso il basso : 0.85
verso l'alto : 0.00
totale : 0.85

Reattore :

Flusso di lampada : 42000 lm

Potenza totale apparecchio : 265.0 W

Codice di misura : LVE160706F



4. Dati di installazione

4.1 Legende

Apparecchi di progetto:

Codice	Nr	Tipo di apparecchio	Tipo di lampada	Flusso (lm)
X	8	BVP650 T25 DW10	1 * LED420-4S/740	1 * 42000

4.2 Posizionamento e orientamento degli apparecchi

Nr e codice	Posizione			Angoli di puntamento		
	X (m)	Y (m)	Z (m)	Rot.	Tilt90	Tilt0
1 * X	18.50	-3.00	25.00	-0.0	0.0	0.0
1 * X	18.50	-3.00	25.00	-45.0	0.0	0.0
1 * X	18.50	-3.00	25.00	-90.0	0.0	0.0
1 * X	18.50	-3.00	25.00	-135.0	0.0	0.0
1 * X	18.50	-3.00	25.00	180.0	0.0	0.0
1 * X	18.50	-3.00	25.00	135.0	0.0	0.0
1 * X	18.50	-3.00	25.00	90.0	0.0	0.0
1 * X	18.50	-3.00	25.00	45.0	0.0	0.0

Allegato 2 – INDICI IPEA*

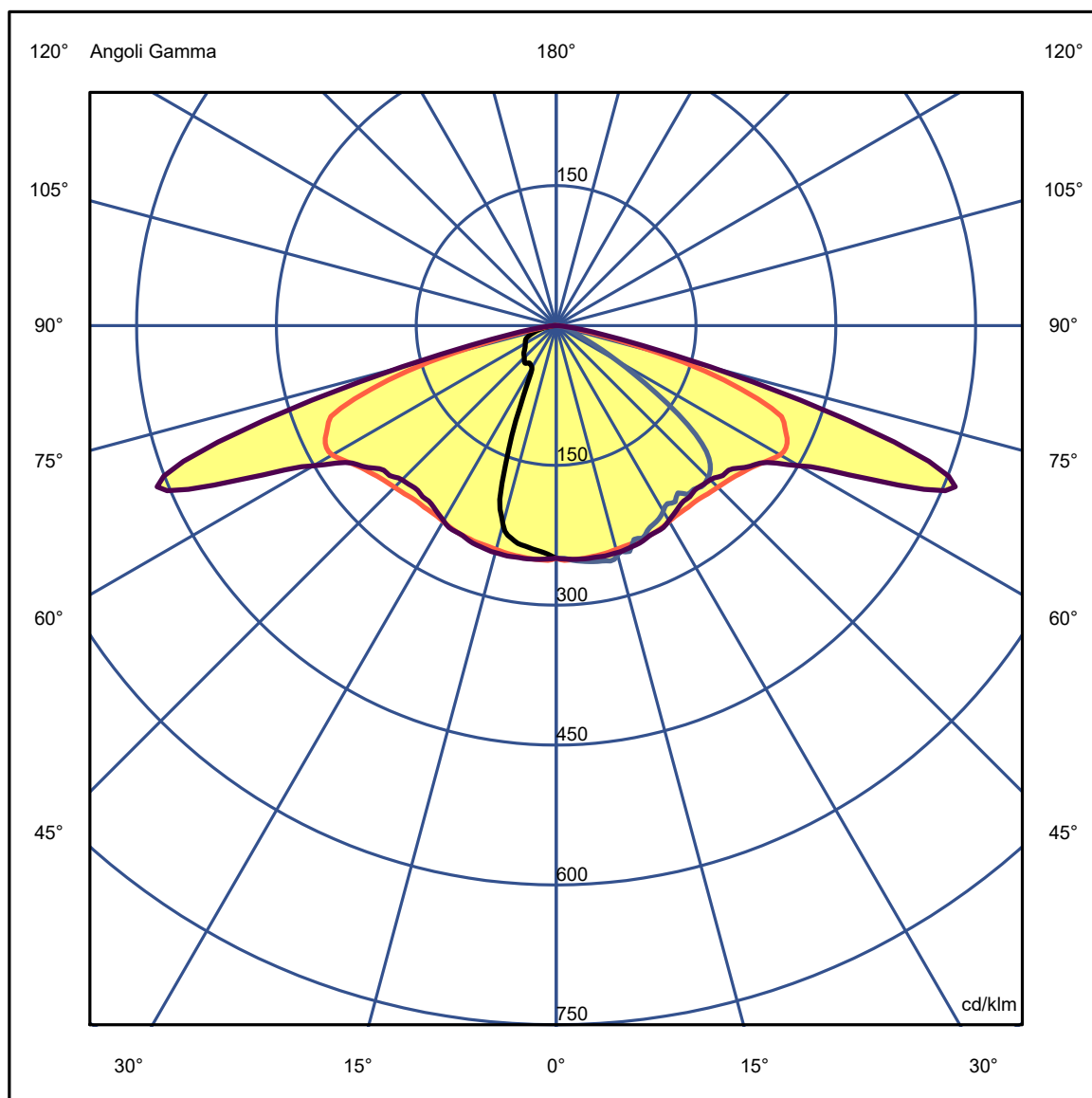
Apparecchio

Codice BDP105 PCC DM GRN20/- NO
Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200
Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio	1500.48 lm	Potenza Apparecchio	17.00 W	Efficacia	88.26 lm/W	Rendimento	72.28%
Flusso Lampade	2076.00 lm	Valore Massimo	461.58 cd/klm	Posizione	C=22.50 G=68.00	CG	Simmetrico 90-270



Apparecchio

Codice BDP105 PCC DM GRN20/- NO

Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200

Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio		1500.48 lm		Potenza Apparecchio		17.00 W		Efficacia		88.26 lm/W		Rendimento		72.28%	
Flusso Lampade		2076.00 lm		Valore Massimo		461.58 cd/klm		Posizione		C=22.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65
G 2.0	245.47	247.95	247.66	247.06	246.66	247.26	248.25	247.56	247.85	245.86	245.86	247.95	247.66	247.95	247.66
G 4.0	242.88	245.57	245.27	244.77	244.47	244.87	245.67	245.27	245.37	243.48	243.28	245.76	245.27	245.76	245.27
G 6.0	240.89	243.38	243.18	242.58	242.48	242.78	243.48	242.98	243.28	241.69	241.39	243.58	243.48	243.58	243.48
G 8.0	238.80	241.39	241.29	240.69	240.59	240.89	241.79	241.29	241.69	239.79	239.50	241.88	241.79	241.88	241.79
G 10.0	237.21	239.50	239.30	238.80	238.50	239.00	239.99	239.40	239.79	238.30	238.10	240.39	240.39	240.39	240.39
G 12.0	232.93	235.42	235.32	234.82	235.02	235.52	236.31	236.31	236.41	235.32	235.02	237.21	237.90	237.90	237.90
G 14.0	227.36	229.65	229.55	229.35	229.55	230.24	231.44	231.24	231.93	230.94	230.94	233.63	234.12	233.63	234.12
G 16.0	212.83	214.92	214.92	215.02	215.42	216.51	218.90	219.90	221.69	221.98	223.08	226.46	227.95	226.46	227.95
G 18.0	196.11	197.71	198.10	198.60	199.50	200.99	203.68	204.47	206.46	206.86	208.75	212.13	215.02	212.13	215.02
G 20.0	159.00	160.99	162.09	163.58	165.47	168.95	173.53	177.41	182.58	185.97	190.24	195.22	198.90	195.22	198.90
G 22.0	127.06	128.55	129.45	130.25	131.74	134.72	138.60	142.98	147.66	150.84	157.31	165.27	172.73	165.27	172.73
G 24.0	95.02	95.82	97.01	98.80	101.29	104.77	108.26	112.73	117.81	121.79	127.76	135.42	143.48	135.42	143.48
G 26.0	72.73	73.43	74.13	75.02	76.61	78.70	81.59	84.48	88.56	93.13	99.00	106.76	114.23	106.76	114.23
G 28.0	57.41	57.61	58.01	58.71	60.00	61.29	63.48	66.07	69.35	72.64	76.81	81.99	88.36	76.81	81.99
G 30.0	52.14	52.24	52.24	52.34	52.34	52.74	53.43	54.23	55.72	57.91	61.09	65.17	70.35	65.17	70.35
G 32.0	50.65	50.74	50.65	50.65	50.65	50.94	50.94	50.84	50.84	51.04	51.64	53.13	56.22	53.13	56.22
G 34.0	49.65	49.65	49.65	49.55	49.45	49.65	49.75	49.65	49.45	49.05	48.76	48.66	49.25	48.66	49.25
G 36.0	49.65	49.65	49.65	49.45	49.25	49.15	48.95	48.56	48.16	47.66	47.26	46.76	46.76	46.76	46.76
G 38.0	51.34	51.34	51.14	50.74	50.15	49.65	49.05	48.26	47.66	47.06	46.37	45.77	45.57	45.77	45.57
G 40.0	52.44	52.44	52.34	52.04	51.64	50.94	50.25	49.05	48.06	47.16	46.27	45.37	44.78	45.37	44.78
G 42.0	51.04	51.04	51.04	51.14	50.94	50.94	50.74	49.95	48.95	47.86	46.76	45.67	44.87	45.67	44.87
G 44.0	49.25	49.25	49.25	49.15	48.95	48.95	48.95	48.85	48.76	48.26	47.36	46.37	45.57	46.37	45.57
G 46.0	47.66	47.66	47.66	47.66	47.46	47.36	47.36	47.26	47.56	48.06	48.06	47.66	46.57	47.66	46.57
G 48.0	46.57	46.57	46.57	46.47	46.27	46.27	46.27	46.27	46.76	47.46	48.26	48.76	47.66	47.66	47.66
G 50.0	45.27	45.47	45.37	45.37	45.27	45.37	45.57	45.47	45.87	46.47	47.06	47.36	46.86	46.86	46.86
G 52.0	43.18	43.28	43.38	43.48	43.48	43.48	43.78	43.68	43.88	44.18	44.18	44.18	43.88	43.88	43.88
G 54.0	41.49	41.49	41.69	41.69	41.79	41.89	41.99	41.79	41.79	41.89	41.89	41.19	40.80	41.19	40.80
G 56.0	40.00	40.30	40.30	40.40	40.40	40.50	40.50	40.40	40.30	40.10	39.60	39.10	38.61	39.10	38.61
G 58.0	39.20	39.30	39.30	39.30	39.30	39.40	39.60	39.60	39.50	39.20	38.61	38.11	37.41	38.11	37.41
G 59.0	38.61	38.81	38.81	38.81	38.81	39.00	39.30	39.30	39.10	39.10	38.41	37.91	37.11	37.91	37.11
G 60.0	38.21	38.41	38.41	38.41	38.51	38.71	39.10	39.10	39.10	38.90	38.31	37.81	37.01	37.81	37.01
G 61.0	37.91	38.11	38.01	38.11	38.31	38.61	38.90	39.00	39.00	38.81	38.21	37.71	36.91	37.71	36.91
G 62.0	37.51	37.61	37.71	37.91	38.11	38.51	38.90	38.81	38.81	38.61	38.01	37.51	36.81	37.51	36.81
G 63.0	37.11	37.21	37.31	37.61	37.91	38.31	38.71	38.71	38.41	38.21	37.61	37.31	36.81	37.31	36.81
G 64.0	36.52	36.72	37.01	37.21	37.61	37.91	38.31	38.11	37.81	37.61	37.11	36.91	36.52	36.91	36.52
G 65.0	36.12	36.22	36.42	36.62	36.91	37.31	37.71	37.31	37.11	36.81	36.42	36.32	35.92	36.32	35.92
G 66.0	35.42	35.52	35.62	35.92	36.12	36.42	36.72	36.42	36.12	35.92	35.52	35.52	35.32	35.52	35.32
G 67.0	34.43	34.53	34.63	34.83	34.92	35.12	35.42	35.02	34.73	34.53	34.43	34.43	34.33	34.43	34.33
G 68.0	33.13	33.23	33.23	33.43	33.53	33.63	33.73	33.43	33.03	32.93	32.93	33.13	33.03	32.93	33.03
G 69.0	31.54	31.74	31.84	31.84	31.84	31.84	31.84	31.44	31.14	31.24	31.24	31.54	31.54	31.24	31.54
G 70.0	30.15	30.15	30.25	30.25	30.15	29.95	29.85	29.55	29.35	29.45	29.45	29.85	29.85	29.45	29.85
G 71.0	28.36	28.36	28.36	28.46	28.16	27.86	27.66	27.46	27.36	27.46	27.56	27.76	27.86	27.56	27.86
G 72.0	26.47	26.57	26.57	26.47	26.27	25.97	25.67	25.27	25.27	25.47	25.37	25.57	25.77	25.37	25.77
G 73.0	24.68	24.78	24.58	24.48	24.18	23.88	23.68	23.38	23.38	23.48	23.28	23.38	23.58	23.28	23.58
G 74.0	22.89	22.89	22.79	22.49	22.09	21.89	21.69	21.39	21.39	21.29	21.09	21.09	21.39	21.09	21.39
G 75.0	21.29	21.19	20.99	20.60	20.20	20.00	19.70	19.60	19.50	19.20	18.81	18.91	19.40	18.91	19.40
G 76.0	19.20	19.30	19.10	18.61	18.21	18.01	17.91	17.81	17.51	17.11	16.52	16.62	17.11	16.62	17.11
G 77.0	17.01	17.21	17.01	16.72	16.32	16.02	16.02	15.82	15.32	14.83	14.43	14.33	14.83	14.43	14.83
G 78.0	15.62	15.62	15.32	14.83	14.43	14.33	14.13	13.63	13.23	12.74	12.24	12.24	12.44	12.24	12.44
G 79.0	14.13	13.93	13.43	13.03	12.74	12.44	12.14	11.74	11.24	10.75	10.35	10.25	10.35	10.35	10.35
G 80.0	11.84	11.64	11.34	11.14	10.75	10.35	10.05	9.65	9.25	8.76	8.46	8.36	8.46	8.36	8.46
G 81.0	9.35	9.35	9.15	8.95	8.56	8.26	7.96	7.66	7.36	7.06	6.67	6.57	6.77	6.57	6.77
G 82.0	6.97	7.06	7.06	6.87	6.57	6.37	6.17	5.97	5.77	5.57	5.27	5.27	5.27	5.27	5.27
G 83.0	5.57	5.57	5.47	5.37	5.17	4.97	4.78	4.68	4.58	4.38	4.38	4.28	4.28	4.38	4.28
G 84.0	4.38	4.28	4.28	4.18	4.08	3.98	3.88	3.78	3.68	3.68	3.48	3.48	3.48	3.48	3.48
G 85.0	3.38	3.38	3.38	3.28	3.28	3.18	3.18	3.08	2.99	2.99	2.89	2.89	2.89	2.89	2.89
G 86.0	2.69	2.69	2.69	2.69	2.69	2.69	2.59	2.59	2.49	2.49	2.39	2.39	2.39	2.39	2.39
G 87.0	2.29	2.29	2.29	2.29	2.29	2.29	2.19	2.19	2.19	2.09	2.09	2.09	1.99	2.09	1.99
G 88.0	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.79	1.79	1.79	1.79	1.79	1.79
G 89.0	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DM GRN20/- NO

Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200

Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio		1500.48 lm		Potenza Apparecchio		17.00 W		Efficacia		88.26 lm/W		Rendimento		72.28%	
Flusso Lampade		2076.00 lm		Valore Massimo		461.58 cd/klm		Posizione		C=22.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65
G 2.0	246.66	247.16	246.56	247.36	248.15	247.95	248.65	248.25	248.15	248.35	247.85	249.35	248.55	249.35	248.55
G 4.0	244.67	245.07	244.57	245.27	246.06	245.86	246.66	246.46	246.36	246.66	246.26	247.76	247.36	247.76	247.36
G 6.0	242.58	242.98	242.78	243.58	244.27	244.17	244.77	244.87	244.77	245.07	245.07	246.56	245.96	246.56	245.96
G 8.0	240.89	241.69	241.19	242.18	242.88	242.58	243.38	243.58	243.58	243.58	243.58	245.17	244.77	245.17	244.77
G 10.0	239.40	240.09	239.50	240.29	241.19	241.19	241.88	241.69	241.88	242.28	242.08	243.48	243.38	243.48	243.38
G 12.0	237.11	237.90	237.61	238.70	239.40	239.30	239.99	240.19	239.89	240.59	240.29	242.08	242.08	242.08	242.08
G 14.0	233.92	234.92	234.72	236.11	237.01	237.21	238.30	238.20	238.60	239.10	239.20	240.89	240.89	240.89	240.89
G 16.0	228.15	229.55	229.94	231.74	232.93	233.43	235.22	235.91	236.61	237.11	237.41	239.30	239.40	239.30	239.40
G 18.0	217.41	220.69	222.58	225.47	227.76	228.55	230.04	231.44	232.53	234.12	235.22	237.51	237.90	237.51	237.90
G 20.0	201.09	205.07	208.55	212.63	216.21	218.70	223.38	226.66	228.35	229.55	230.74	233.63	234.52	233.63	234.52
G 22.0	180.39	187.76	193.73	199.80	204.67	209.65	213.13	216.21	219.70	223.97	226.46	229.25	230.84	229.25	230.84
G 24.0	150.15	158.60	167.36	176.61	186.26	194.22	200.99	206.86	211.34	215.12	221.09	226.86	227.95	226.86	227.95
G 26.0	122.19	132.04	141.29	152.83	163.58	173.03	183.38	192.63	200.19	206.06	210.34	217.11	223.28	217.11	223.28
G 28.0	95.82	104.77	114.03	124.97	137.71	149.35	160.59	173.03	185.17	196.21	202.98	210.44	215.02	210.44	215.02
G 30.0	75.92	83.28	91.44	102.09	113.93	125.07	139.10	153.83	165.07	178.30	190.24	200.29	207.36	200.29	207.36
G 32.0	60.40	65.87	72.54	81.39	91.74	102.68	115.82	132.34	148.55	161.79	174.03	191.04	199.90	191.04	199.90
G 34.0	50.74	54.03	58.61	65.07	73.13	83.78	96.61	109.65	126.07	143.68	158.21	175.42	190.04	175.42	190.04
G 36.0	46.76	47.36	49.45	53.63	59.40	66.86	77.41	92.14	105.97	124.28	142.68	161.89	175.62	161.89	175.62
G 38.0	45.07	45.07	45.17	46.27	49.75	55.72	63.18	74.23	89.15	105.47	123.38	146.07	163.58	146.07	163.58
G 40.0	44.08	43.88	43.48	43.58	44.08	46.27	51.94	60.10	70.84	87.16	105.27	127.96	149.95	127.96	149.95
G 42.0	43.88	43.28	42.49	42.19	42.29	42.49	43.98	49.55	58.90	71.14	88.36	109.85	133.83	109.85	133.83
G 44.0	44.48	43.38	42.19	41.49	40.80	40.40	40.70	42.29	48.16	58.71	72.83	91.84	115.72	91.84	115.72
G 46.0	45.07	43.88	42.59	41.09	39.70	39.00	39.00	39.70	41.69	48.16	60.20	77.01	97.11	77.01	97.11
G 48.0	45.67	44.38	42.88	41.09	39.30	38.31	37.81	38.41	39.50	41.59	49.05	62.78	81.89	62.78	81.89
G 50.0	46.07	45.07	42.59	40.60	39.10	38.11	37.41	37.51	38.11	39.10	41.69	51.44	66.86	51.44	66.86
G 52.0	44.08	43.48	40.99	39.20	38.11	37.41	36.91	36.81	37.01	37.51	38.90	42.88	54.33	42.88	54.33
G 54.0	40.60	40.10	38.61	37.61	36.72	36.22	36.02	35.92	36.02	36.42	37.01	38.81	44.48	38.81	44.48
G 56.0	38.11	37.61	36.62	36.02	35.42	34.92	34.63	34.53	34.73	34.92	35.62	36.32	38.51	36.32	38.51
G 58.0	36.62	36.12	35.12	34.53	34.03	33.53	33.23	33.03	33.33	33.43	33.93	34.53	35.12	33.93	34.53
G 59.0	36.42	35.72	34.73	33.83	33.23	32.83	32.44	32.34	32.54	32.64	33.03	33.63	34.03	33.03	33.63
G 60.0	36.22	35.42	34.23	33.33	32.64	32.24	31.74	31.44	31.54	31.74	32.14	32.64	32.74	32.14	32.64
G 61.0	36.12	35.42	34.23	33.03	32.24	31.44	31.04	30.65	30.65	30.75	31.14	31.44	31.54	31.14	31.44
G 62.0	36.12	35.42	34.23	33.03	31.94	31.14	30.45	30.05	29.85	29.85	30.25	30.35	30.35	30.25	30.35
G 63.0	36.12	35.52	34.33	32.93	31.74	30.65	29.85	29.35	28.95	28.85	29.15	29.15	29.05	29.15	29.05
G 64.0	35.82	35.42	34.23	33.03	31.54	30.35	29.35	28.66	28.16	27.76	27.96	27.86	27.76	27.86	27.76
G 65.0	35.42	35.02	34.03	32.93	31.34	30.05	28.85	28.06	27.36	26.77	26.77	26.67	26.67	26.77	26.67
G 66.0	34.92	34.63	33.83	32.74	31.04	29.65	28.46	27.46	26.47	25.87	25.67	25.47	25.67	25.47	25.67
G 67.0	34.13	33.93	33.23	32.34	30.75	29.15	27.76	26.77	25.67	24.78	24.38	24.28	24.38	24.28	24.38
G 68.0	33.03	32.83	32.44	31.54	30.15	28.36	26.86	25.67	24.58	23.68	23.18	22.98	22.89	23.18	22.98
G 69.0	31.54	31.54	31.14	30.45	29.15	27.26	25.67	24.38	23.18	22.39	21.99	21.69	21.59	21.99	21.59
G 70.0	29.95	30.05	29.65	28.85	27.56	25.97	24.28	22.89	21.89	21.09	20.60	20.20	20.20	20.60	20.20
G 71.0	28.06	28.16	27.76	26.86	25.67	24.08	22.39	21.09	20.20	19.40	19.00	18.71	18.51	19.00	18.71
G 72.0	25.97	25.97	25.47	24.68	23.48	21.89	20.20	19.00	18.31	17.61	17.31	17.11	17.01	17.31	17.11
G 73.0	23.98	23.98	23.48	22.39	21.19	19.70	18.01	17.01	16.32	15.82	15.52	15.42	15.42	15.52	15.42
G 74.0	21.79	21.99	21.39	20.10	18.81	17.51	16.22	15.32	14.53	14.13	13.93	13.93	13.93	14.13	13.93
G 75.0	19.90	20.20	19.50	18.31	17.01	15.72	14.53	13.83	13.23	12.74	12.54	12.54	12.74	12.54	12.74
G 76.0	17.71	18.01	17.31	16.32	15.22	14.13	13.13	12.34	11.74	11.34	11.24	11.24	11.34	11.24	11.34
G 77.0	15.42	15.82	15.52	14.53	13.63	12.54	11.54	10.75	10.15	9.85	9.85	9.85	9.95	9.85	9.95
G 78.0	12.94	13.23	13.13	12.34	11.54	10.45	9.75	9.15	8.76	8.36	8.36	8.46	8.56	8.36	8.46
G 79.0	10.65	11.04	10.85	10.25	9.45	8.56	8.06	7.66	7.36	7.16	7.16	7.16	7.26	7.16	7.26
G 80.0	8.66	8.86	8.66	8.16	7.66	7.06	6.67	6.27	6.07	5.97	5.87	5.97	6.07	5.97	6.07
G 81.0	6.87	7.06	7.16	6.77	6.37	5.97	5.57	5.27	5.07	4.97	4.88	4.97	5.07	4.97	5.07
G 82.0	5.47	5.77	5.87	5.67	5.37	5.07	4.78	4.48	4.28	4.18	4.18	4.18	4.28	4.18	4.28
G 83.0	4.48	4.68	4.78	4.68	4.58	4.28	3.98	3.78	3.68	3.58	3.58	3.58	3.58	3.58	3.58
G 84.0	3.58	3.78	3.88	3.78	3.68	3.48	3.28	3.18	3.08	2.99	2.99	2.99	2.99	2.99	2.99
G 85.0	2.99	3.08	3.18	3.08	2.99	2.89	2.69	2.69	2.59	2.49	2.49	2.49	2.49	2.49	2.49
G 86.0	2.39	2.39	2.39	2.39	2.29	2.29	2.19	2.19	2.09	2.09	2.09	2.09	2.19	2.09	2.19
G 87.0	1.99	1.99	1.99	1.99	1.99	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
G 88.0	1.79	1.79	1.79	1.79	1.69	1.69	1.69	1.69	1.59	1.59	1.59	1.59	1.59	1.59	1.59
G 89.0	1.59	1.59	1.59	1.59	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DM GRN20/- NO

Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200

Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio		1500.48 lm		Potenza Apparecchio		17.00 W		Efficacia		88.26 lm/W		Rendimento		72.28%											
Flusso Lampade		2076.00 lm		Valore Massimo		461.58 cd/klm		Posizione		C=22.50 G=68.00		CG Simmetrico 90-270													
Tabella Intensità Luminose - cd/klm										Tabella 3/6															
C 335.00		C 337.50		C 340.00		C 342.50		C 345.00		C 347.50		C 350.00		C 352.50		C 355.00		C 357.50		C 0.00		C 2.50		C 5.00	
G 0.0	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65
G 2.0	249.15	248.15	248.15	249.35	249.15	249.15	249.15	249.45	248.55	246.86	249.94	251.93	249.35	247.85											
G 4.0	247.76	246.96	247.26	248.65	248.35	248.65	248.75	248.35	246.76	249.65	251.74	249.25	247.66												
G 6.0	246.56	246.06	246.16	247.76	247.36	247.66	248.05	247.66	246.16	249.35	251.64	248.85	247.66												
G 8.0	245.27	244.77	245.27	246.46	246.26	246.96	247.46	246.96	245.47	248.55	251.04	248.65	247.46												
G 10.0	243.77	243.58	243.87	245.47	245.27	245.86	246.46	246.16	244.67	248.15	250.54	248.15	246.96												
G 12.0	242.38	242.08	242.68	244.27	244.07	244.77	245.47	245.07	243.68	247.16	250.04	247.66	246.36												
G 14.0	241.19	240.99	241.49	243.08	243.08	243.68	244.27	244.27	242.98	246.16	249.05	246.96	245.76												
G 16.0	239.70	239.70	240.19	241.88	241.88	242.68	243.28	243.48	242.18	245.47	248.25	246.26	245.27												
G 18.0	238.50	238.70	239.20	241.09	241.19	241.88	242.58	242.78	241.49	245.07	247.66	245.76	245.07												
G 20.0	236.51	237.41	238.20	239.99	240.19	241.19	241.88	242.08	241.09	244.47	247.66	245.47	244.77												
G 22.0	232.83	234.92	237.21	239.00	239.70	240.39	241.39	241.59	240.29	243.87	246.96	245.07	244.27												
G 24.0	230.24	231.44	233.82	237.90	238.50	239.60	240.49	240.89	239.70	243.08	246.36	244.37	243.87												
G 26.0	226.36	228.05	231.44	234.82	237.31	238.30	239.60	239.89	238.60	242.28	245.57	243.68	243.08												
G 28.0	222.28	224.97	227.85	231.14	234.42	236.61	238.00	238.50	237.41	240.99	244.27	242.68	242.18												
G 30.0	213.33	219.90	224.47	228.75	230.74	234.42	236.11	236.61	236.01	239.30	242.58	241.19	240.89												
G 32.0	206.86	213.63	220.19	224.67	228.05	232.23	234.52	235.32	234.62	237.90	241.19	239.70	239.40												
G 34.0	199.90	208.35	215.92	222.48	225.37	231.04	233.73	234.72	234.02	237.41	240.69	239.00	238.50												
G 36.0	192.33	202.28	209.45	219.80	224.37	229.25	233.13	234.22	233.63	237.31	240.79	238.90	238.30												
G 38.0	180.19	196.51	205.87	216.31	222.78	228.45	232.83	233.63	233.43	237.21	240.49	238.90	238.40												
G 40.0	169.75	187.66	202.08	213.33	221.98	228.25	233.13	234.32	234.02	237.71	241.19	239.50	239.00												
G 42.0	157.41	178.80	196.51	210.64	221.09	228.55	234.42	235.62	235.32	239.20	242.88	241.39	240.69												
G 44.0	142.98	167.26	189.75	207.06	220.09	229.25	235.82	237.31	237.11	240.89	244.37	243.08	242.48												
G 46.0	125.77	153.83	180.00	202.28	218.70	229.25	237.11	239.40	239.20	242.58	246.16	244.97	244.27												
G 48.0	104.87	137.01	165.37	194.42	214.82	229.45	238.40	241.19	241.69	244.87	248.25	246.96	246.66												
G 50.0	88.56	114.72	149.05	179.60	209.05	227.66	240.09	243.77	244.57	247.85	251.14	249.84	249.65												
G 52.0	71.74	95.92	125.37	161.49	196.91	222.08	241.69	247.46	248.35	251.74	254.92	253.53	253.43												
G 54.0	57.91	77.01	104.08	139.10	176.12	213.53	239.60	251.64	253.43	256.11	259.00	257.61	257.31												
G 56.0	46.57	61.79	83.18	113.23	154.13	194.72	228.35	251.74	259.00	262.48	264.57	262.18	261.19												
G 58.0	38.90	49.25	66.07	92.34	126.36	166.86	210.84	243.48	260.69	268.85	271.14	267.36	265.27												
G 59.0	36.12	44.28	59.10	81.29	112.24	152.93	199.00	234.82	258.50	270.44	274.52	270.44	267.95												
G 60.0	34.03	40.00	52.34	71.74	100.20	140.10	185.67	223.88	253.73	270.44	277.41	273.43	270.84												
G 61.0	32.34	36.32	46.47	63.58	89.85	125.87	170.74	211.44	246.26	268.35	279.00	277.11	274.52												
G 62.0	30.84	33.53	41.89	56.91	79.60	112.24	155.12	198.01	237.21	264.67	279.10	279.40	277.70												
G 63.0	29.55	31.34	37.61	50.35	69.65	99.30	140.39	183.58	225.96	258.40	278.10	281.29	281.49												
G 64.0	28.36	29.65	33.73	44.38	61.39	87.86	125.57	168.35	213.33	250.64	275.52	282.68	285.07												
G 65.0	27.26	28.06	30.94	39.30	54.23	77.51	111.74	153.63	200.19	242.08	271.93	283.48	288.75												
G 66.0	26.07	26.77	28.76	35.12	48.26	68.85	99.80	140.10	187.56	233.43	268.55	284.77	292.63												
G 67.0	24.78	25.27	26.77	31.44	42.49	60.60	88.36	126.07	173.93	223.48	265.37	286.56	296.71												
G 68.0	23.38	23.88	24.78	28.36	37.41	53.53	78.31	113.23	160.39	213.33	260.59	286.56	298.40												
G 69.0	21.89	22.39	23.08	25.77	32.93	47.16	69.75	102.09	147.86	198.60	247.46	277.80	295.32												
G 70.0	20.40	20.90	21.49	23.58	29.15	41.69	61.49	89.15	131.04	180.99	230.24	264.17	286.16												
G 71.0	18.81	19.20	19.80	21.29	25.57	35.42	52.64	76.81	114.23	162.09	209.75	244.77	269.84												
G 72.0	17.21	17.61	18.31	19.40	22.39	30.15	44.58	64.97	97.51	142.09	189.45	224.77	249.25												
G 73.0	15.62	16.12	16.72	17.61	19.90	25.57	36.62	53.33	81.69	122.19	166.96	203.28	228.55												
G 74.0	14.13	14.63	15.12	15.92	17.81	21.79	29.65	42.19	64.68	100.10	141.59	176.81	203.88												
G 75.0	12.84	13.23	13.73	14.33	15.62	18.61	23.98	32.64	49.45	77.31	112.93	147.66	179.00												
G 76.0	11.44	11.74	12.24	12.84	13.83	15.82	19.50	25.07	36.52	57.21	86.17	119.90	152.24												
G 77.0	10.05	10.35	10.75	11.24	12.04	13.53	16.12	19.40	26.77	40.30	63.08	94.62	127.76												
G 78.0	8.66	9.05	9.35	9.85	10.45	11.54	13.23	15.52	20.10	28.85	45.47	71.54	102.78												
G 79.0	7.36	7.66	8.06	8.36	8.86	9.65	10.94	12.44	15.42	21.09	32.24	51.14	76.52												
G 80.0	6.27	6.37	6.67	6.97	7.36	8.06	8.86	9.95	11.84	15.32	22.09	34.63	53.13												
G 81.0	5.17	5.27	5.47	5.77	6.07	6.47	7.06	7.76	8.95	11.24	15.62	23.78	35.82												
G 82.0	4.28	4.38	4.48	4.68	4.97	5.27	5.67	6.17	6.87	8.46	11.44	16.82	24.18												
G 83.0	3.58	3.68	3.78	3.98	4.08	4.28	4.68	4.97	5.47	6.47	8.46	11.84	16.32												
G 84.0	2.99	3.08	3.18	3.28	3.38	3.48	3.78	3.98	4.28	4.97	6.17	7.96	10.45												
G 85.0	2.59	2.59	2.69	2.79	2.79	2.89	3.08	3.28	3.48	3.88	4.58	5.47	6.97												
G 86.0	2.19	2.19	2.29	2.29	2.39	2.49	2.49	2.69	2.79	2.99	3.38	3.88	4.78												
G 87.0	1.89	1.89	1.99	1.99	2.09	2.09	2.19	2.19	2.29	2.39	2.59	2.89	3.28												
G 88.0	1.69	1.69	1.69	1.69	1.79	1.79	1.79	1.89	1.79	1.89	1.99														

Apparecchio

Codice BDP105 PCC DM GRN20/- NO

Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200

Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio		1500.48 lm		Potenza Apparecchio		17.00 W		Efficacia		88.26 lm/W		Rendimento		72.28%	
Flusso Lampade		2076.00 lm		Valore Massimo		461.58 cd/klm		Posizione		C=22.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 4/6					
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65
G 2.0	249.84	249.74	250.24	250.34	250.34	250.14	250.54	251.34	250.64	251.04	250.64	251.83	251.04	251.83	251.04
G 4.0	249.74	250.54	250.54	251.04	251.04	250.74	251.34	252.23	251.54	252.03	251.54	252.83	252.33	252.83	252.33
G 6.0	249.84	250.34	250.74	251.34	251.54	251.34	251.83	252.93	252.33	252.83	252.53	253.92	253.73	253.92	253.73
G 8.0	249.65	250.34	250.54	251.34	251.34	251.34	252.13	253.23	252.73	253.53	253.23	254.62	254.22	254.62	254.22
G 10.0	249.35	250.14	250.54	251.34	251.54	251.54	252.03	253.43	253.13	254.02	253.73	255.32	254.92	255.32	254.92
G 12.0	248.65	249.65	250.14	250.94	251.44	251.34	252.63	253.73	253.03	254.02	254.02	255.42	255.42	255.42	255.42
G 14.0	248.25	249.15	249.94	250.34	251.14	251.54	252.23	253.53	253.33	253.92	253.33	254.82	254.92	254.82	254.92
G 16.0	247.66	248.85	249.74	250.34	251.04	251.34	252.13	253.33	252.53	252.53	252.43	254.32	254.62	254.32	254.62
G 18.0	247.66	248.45	249.35	250.34	250.94	250.74	251.04	252.73	251.93	252.33	252.23	253.53	252.83	253.53	252.83
G 20.0	247.46	248.75	249.55	250.34	250.74	250.44	250.34	251.34	249.84	251.24	251.34	252.43	250.74	252.43	250.74
G 22.0	247.16	248.15	249.25	250.24	249.94	249.45	248.95	249.65	248.65	249.15	249.25	249.15	247.46	249.15	247.46
G 24.0	246.56	247.76	248.85	249.84	249.35	246.66	246.66	248.65	248.45	246.76	245.27	242.88	242.38	245.27	242.88
G 26.0	245.96	247.36	248.35	248.75	245.96	246.06	245.96	245.67	244.37	242.28	240.19	239.89	240.69	242.28	240.69
G 28.0	245.27	246.86	247.85	247.16	244.77	244.87	245.17	243.68	238.00	238.20	237.71	237.90	235.22	237.90	235.22
G 30.0	243.87	245.57	246.26	245.27	244.27	244.47	241.69	238.30	236.21	236.41	233.92	232.43	230.34	233.92	230.34
G 32.0	242.48	244.27	243.97	243.48	243.38	242.58	238.20	236.51	234.82	236.21	229.25	227.76	225.47	227.76	225.47
G 34.0	241.79	242.48	243.28	241.59	241.29	238.30	235.02	235.72	232.43	230.74	226.36	224.87	218.00	226.36	218.00
G 36.0	241.59	243.08	241.88	241.09	239.60	234.12	232.73	233.92	226.66	228.15	224.67	219.40	217.21	224.67	217.21
G 38.0	241.59	242.48	242.28	240.89	237.11	234.42	232.83	228.15	224.47	224.07	216.01	214.92	213.63	224.07	214.92
G 40.0	242.38	243.87	243.48	241.19	238.20	233.82	230.84	228.55	222.28	218.70	211.64	212.23	204.17	211.64	212.23
G 42.0	244.07	245.76	245.07	243.48	239.89	235.62	231.64	227.16	221.59	216.01	213.83	205.37	202.18	213.83	205.37
G 44.0	246.06	247.76	247.46	245.96	241.88	237.71	233.13	228.95	221.88	218.90	213.73	205.87	202.88	213.73	205.87
G 46.0	247.95	250.24	250.14	248.55	244.77	241.98	235.42	232.93	223.48	223.28	213.73	210.54	203.68	223.28	210.54
G 48.0	250.84	253.23	253.23	250.84	248.95	243.58	240.39	233.43	229.75	223.18	220.19	212.13	210.94	223.18	210.94
G 50.0	254.22	256.81	256.61	255.22	251.34	248.15	241.39	240.69	230.44	232.03	222.88	222.38	216.11	232.03	222.88
G 52.0	258.00	260.99	259.30	260.49	254.42	252.43	248.25	244.07	240.09	237.51	237.51	232.23	233.92	237.51	232.23
G 54.0	262.18	265.27	264.57	262.38	262.18	257.61	256.91	252.73	250.34	256.11	252.23	258.40	257.61	252.23	258.40
G 56.0	266.06	267.36	269.84	266.96	264.47	267.06	263.77	268.95	270.04	276.71	287.65	290.34	293.52	276.71	287.65
G 58.0	269.64	271.54	272.33	274.02	274.82	274.42	278.40	287.36	295.52	316.51	323.87	332.63	325.96	316.51	323.87
G 59.0	272.83	274.62	274.22	275.52	278.50	280.29	289.45	299.40	312.83	337.01	347.55	350.34	336.31	337.01	347.55
G 60.0	275.02	278.90	277.90	279.30	280.79	287.16	300.89	317.01	335.22	358.10	369.54	363.97	337.60	358.10	369.54
G 61.0	277.70	282.48	281.98	284.07	287.95	297.11	312.23	334.72	358.40	381.48	384.47	367.25	326.26	381.48	384.47
G 62.0	281.78	284.97	286.56	291.44	296.31	310.04	329.84	356.41	380.39	402.68	390.74	357.20	303.97	402.68	390.74
G 63.0	285.96	289.25	291.14	296.71	305.66	326.36	352.83	383.37	403.57	413.52	383.17	334.42	269.25	413.52	383.17
G 64.0	290.74	294.82	297.70	305.17	320.29	346.16	377.11	409.94	422.18	411.23	360.09	295.02	231.74	422.18	411.23
G 65.0	295.32	300.69	305.37	317.50	340.29	370.14	404.96	432.83	427.95	393.42	324.17	254.92	197.51	427.95	393.42
G 66.0	300.69	307.06	315.42	333.42	362.18	395.31	431.93	446.16	419.59	362.48	282.28	219.00	168.35	446.16	419.59
G 67.0	305.07	312.93	324.47	350.04	383.47	422.88	453.42	446.46	393.62	320.69	240.89	182.58	136.41	446.46	393.62
G 68.0	306.66	315.02	332.23	366.56	404.77	445.56	461.58	430.24	356.81	276.11	202.88	150.64	107.26	461.58	430.24
G 69.0	305.96	317.80	340.39	379.19	421.18	456.51	450.83	396.91	311.43	232.73	167.36	119.60	82.78	456.51	450.83
G 70.0	301.19	318.00	346.86	389.24	428.85	451.83	425.46	356.01	265.96	194.42	136.71	93.63	64.28	425.46	356.01
G 71.0	290.14	314.62	350.64	392.13	425.76	428.94	383.47	307.55	220.59	158.21	107.06	70.94	49.45	428.94	383.47
G 72.0	269.35	298.40	337.90	380.29	408.15	392.53	330.84	253.92	178.40	123.98	81.19	54.23	38.71	392.53	330.84
G 73.0	247.36	276.21	313.72	355.21	370.74	340.49	273.82	202.68	137.81	92.93	60.79	41.49	30.94	370.74	340.49
G 74.0	226.56	258.70	293.43	328.55	329.64	285.17	218.90	157.21	101.79	67.46	45.57	32.54	25.27	329.64	285.17
G 75.0	205.37	238.40	268.35	291.44	277.70	229.85	171.34	120.00	76.42	51.54	35.72	26.47	21.49	277.70	229.85
G 76.0	179.80	207.56	227.66	238.90	220.49	176.71	127.96	88.65	57.11	39.70	28.36	21.69	18.11	220.49	176.71
G 77.0	153.73	175.32	188.06	188.95	165.77	130.94	94.82	65.87	43.18	30.84	22.29	17.51	15.12	165.77	130.94
G 78.0	127.76	143.68	147.16	141.59	124.87	99.20	71.24	49.25	32.54	23.48	17.41	14.23	12.44	124.87	99.20
G 79.0	100.59	111.84	112.34	106.17	92.14	73.63	52.04	36.72	24.68	18.01	13.83	11.64	10.35	92.14	73.63
G 80.0	72.83	84.18	83.38	76.52	67.06	53.83	39.10	27.06	18.41	13.73	10.85	9.35	8.56	67.06	53.83
G 81.0	48.85	58.41	59.90	54.63	48.56	38.31	27.86	19.60	13.93	10.65	8.56	7.46	6.97	48.56	38.31
G 82.0	32.24	38.01	38.31	36.52	32.54	26.27	19.60	14.23	10.35	8.16	6.87	6.17	5.67	32.54	26.27
G 83.0	20.90	24.38	25.47	24.38	22.09	18.21	13.83	10.45	7.86	6.47	5.47	4.97	4.68	22.09	18.21
G 84.0	13.33	15.32	15.92	15.62	13.83	11.74	9.55	7.46	5.87	4.97	4.38	4.08	3.78	13.83	11.74
G 85.0	8.56	9.85	10.25	9.85	9.05	7.86	6.67	5.47	4.48	3.88	3.48	3.18	2.99	9.05	7.86
G 86.0	5.57	6.27	6.47	6.37	5.97	5.37	4.68	3.98	3.38	2.99	2.79	2.59	2.49	5.37	4.68
G 87.0	3.78	4.08	4.18	4.18	3.98	3.68	3.28	2.99	2.59	2.39	2.29	2.19	2.09	3.68	3.28
G 88.0	2.59	2.69	2.79	2.79	2.69	2.59	2.39	2.19	2.09	1.89	1.79	1.79	1.69	2.59	2.39
G 89.0	1.89	1.99	1.99	1.99	1.99	1.89	1.89	1.79	1.59	1.59	1.49	1.49	1.39	1.89	1.79
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DM GRN20/- NO

Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200

Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio	1500.48 lm		Potenza Apparecchio		17.00 W		Efficacia		88.26 lm/W		Rendimento		72.28%		
Flusso Lampade	2076.00 lm		Valore Massimo		461.58 cd/klm		Posizione		C=22.50 G=68.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 5/6	
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00		
G 0.0	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65		
G 2.0	251.14	251.83	251.04	251.93	250.94	251.04	250.64	251.44	251.34	252.73	250.14	250.84	252.53		
G 4.0	253.03	253.63	252.73	253.63	252.63	252.73	252.53	253.23	253.53	255.02	252.13	253.13	254.72		
G 6.0	254.22	254.92	254.12	255.02	254.02	254.42	253.92	254.82	254.92	256.61	253.73	254.72	256.21		
G 8.0	255.32	255.91	254.92	256.21	254.92	255.71	255.32	256.31	256.61	258.10	255.42	256.31	258.00		
G 10.0	255.81	256.81	256.21	257.11	256.31	256.71	256.41	257.41	257.51	259.30	256.61	257.51	259.20		
G 12.0	256.11	256.91	256.11	257.31	256.71	257.11	256.91	257.80	258.30	259.99	257.31	258.40	260.09		
G 14.0	255.71	256.21	255.91	256.71	255.91	257.41	257.21	258.20	258.60	260.09	257.31	258.80	260.79		
G 16.0	255.62	256.31	255.62	256.01	255.32	256.11	256.21	257.21	257.01	258.40	254.72	255.22	256.61		
G 18.0	253.92	254.42	253.03	254.32	253.13	252.63	252.33	252.33	251.64	252.23	249.35	251.83	254.02		
G 20.0	250.74	251.54	248.95	249.15	246.16	245.67	246.46	247.76	249.15	251.74	249.55	251.54	254.32		
G 22.0	245.47	245.27	245.07	246.26	245.07	244.67	243.97	243.77	244.37	245.37	240.29	238.30	241.39		
G 24.0	243.08	241.88	241.39	240.89	239.20	238.20	236.41	235.72	236.31	237.81	237.21	241.69	244.87		
G 26.0	240.49	238.50	236.51	234.62	232.13	230.84	232.13	232.43	234.42	235.12	230.24	230.14	231.04		
G 28.0	233.82	230.44	229.05	227.66	226.06	226.46	224.67	223.97	223.48	225.07	225.67	229.55	234.12		
G 30.0	228.65	227.66	224.07	224.17	218.90	218.20	220.09	221.29	221.49	223.78	223.28	223.68	223.38		
G 32.0	225.67	219.20	214.82	217.90	216.91	215.02	212.33	214.22	213.03	214.22	214.72	218.80	223.68		
G 34.0	215.02	214.52	214.62	212.83	207.76	207.16	208.45	209.55	210.64	213.23	213.13	215.52	217.90		
G 36.0	213.13	211.24	206.66	206.36	206.56	204.87	203.48	205.77	208.05	208.75	211.64	215.22	218.30		
G 38.0	209.05	204.47	205.07	203.18	197.81	200.99	201.29	208.55	207.26	206.76	208.05	212.53	213.93		
G 40.0	202.58	199.50	197.31	197.71	197.41	201.49	200.29	203.48	205.57	207.96	209.35	214.02	217.31		
G 42.0	200.09	195.92	197.01	199.30	194.52	197.31	200.99	205.07	206.76	211.24	213.43	217.51	218.40		
G 44.0	196.91	196.11	195.22	196.91	196.91	198.60	201.99	209.35	210.94	212.93	213.93	220.19	221.98		
G 46.0	201.49	195.72	197.51	200.59	199.10	203.48	205.57	209.25	212.03	217.90	217.51	221.59	222.48		
G 48.0	204.27	205.07	201.69	208.15	206.16	207.56	210.14	215.02	217.11	219.60	218.20	221.09	220.49		
G 50.0	215.82	213.13	215.32	218.00	215.22	216.51	216.81	219.20	219.20	219.90	216.41	217.51	215.22		
G 52.0	231.44	232.53	230.74	232.13	225.47	224.27	221.69	220.19	217.01	214.82	208.85	207.06	202.18		
G 54.0	258.10	254.62	248.75	246.16	233.63	226.56	218.40	211.84	203.88	198.10	189.65	185.97	180.10		
G 56.0	287.46	278.00	263.38	250.84	229.05	213.33	198.80	187.66	176.71	168.85	159.90	154.62	147.76		
G 58.0	309.15	284.27	255.42	231.24	201.79	181.19	165.07	152.73	140.39	131.64	123.68	119.30	113.23		
G 59.0	309.54	275.22	239.20	211.24	181.89	160.89	144.67	132.34	120.69	112.43	105.27	101.69	97.11		
G 60.0	298.70	255.52	215.92	187.86	159.60	138.90	123.48	111.74	101.29	94.53	89.35	87.06	83.88		
G 61.0	276.41	228.35	189.95	163.98	137.81	117.21	102.39	92.14	84.97	80.60	77.31	75.72	73.03		
G 62.0	247.76	199.90	165.47	141.09	114.82	95.92	84.48	77.91	73.43	70.35	67.36	65.87	63.48		
G 63.0	213.53	172.83	141.09	115.32	91.44	77.71	71.24	67.26	63.78	60.69	57.91	56.62	54.33		
G 64.0	183.58	145.37	113.03	89.15	73.23	65.17	60.79	57.61	54.33	51.64	49.25	47.86	45.67		
G 65.0	155.42	116.81	87.36	70.94	61.59	56.02	52.24	49.25	46.27	43.88	41.29	40.00	38.31		
G 66.0	126.36	91.04	70.35	60.30	53.63	48.46	44.97	42.19	39.60	37.61	35.42	34.23	32.83		
G 67.0	98.01	71.94	57.91	50.84	45.27	41.09	38.21	35.92	33.73	32.04	30.35	29.35	28.26		
G 68.0	76.32	57.21	48.26	42.69	38.41	35.12	32.64	31.24	29.35	27.96	26.67	25.97	25.17		
G 69.0	59.90	46.57	39.90	35.92	32.64	30.15	28.46	27.46	25.87	24.78	23.88	23.48	22.89		
G 70.0	47.66	38.41	33.83	30.84	28.36	26.27	25.17	24.38	23.18	22.49	21.89	21.59	21.09		
G 71.0	38.11	32.04	28.76	26.47	24.78	23.38	22.69	22.19	21.09	20.40	19.90	19.70	19.50		
G 72.0	31.34	27.26	24.97	23.48	22.29	21.29	20.80	20.20	19.40	18.81	18.31	18.01	17.91		
G 73.0	26.17	23.48	21.99	20.99	20.20	19.40	18.81	18.31	17.81	17.11	16.52	16.32	16.12		
G 74.0	22.19	20.60	19.70	19.00	18.31	17.41	16.82	16.52	15.92	15.32	14.83	14.63	14.43		
G 75.0	19.40	18.31	17.71	17.11	16.42	15.52	14.83	14.63	14.13	13.53	13.23	13.03	12.94		
G 76.0	16.82	16.02	15.62	14.83	13.93	13.23	12.74	12.64	12.14	11.94	11.64	11.64	11.54		
G 77.0	14.33	13.73	13.23	12.54	11.74	11.14	10.94	10.85	10.55	10.45	10.25	10.25	10.25		
G 78.0	11.84	11.44	10.85	10.35	9.55	9.35	9.15	9.15	9.05	9.05	8.95	8.95	8.95		
G 79.0	9.85	9.45	8.95	8.36	7.86	7.66	7.66	7.66	7.66	7.66	7.66	7.66	7.76		
G 80.0	8.16	7.76	7.26	6.87	6.47	6.37	6.27	6.27	6.27	6.27	6.27	6.37	6.47		
G 81.0	6.67	6.37	6.07	5.67	5.37	5.27	5.17	5.17	5.17	5.07	5.07	5.07	5.17		
G 82.0	5.47	5.27	4.97	4.78	4.58	4.38	4.28	4.28	4.18	4.18	4.08	4.08	4.18		
G 83.0	4.48	4.28	4.18	3.88	3.78	3.68	3.58	3.58	3.48	3.48	3.38	3.38	3.38		
G 84.0	3.58	3.48	3.38	3.18	3.08	2.99	2.89	2.89	2.79	2.79	2.79	2.79	2.79		
G 85.0	2.89	2.79	2.69	2.59	2.49	2.49	2.39	2.29	2.29	2.29	2.29	2.29	2.29		
G 86.0	2.29	2.29	2.19	2.09	2.09	1.99	1.99	1.89	1.89	1.89	1.89	1.89	1.89		
G 87.0	1.99	1.89	1.89	1.79	1.79	1.69	1.69	1.59	1.59	1.59	1.59	1.59	1.59		
G 88.0	1.59	1.59	1.49	1.49	1.49	1.39	1.39	1.39	1.39	1.29	1.29	1.29	1.29		
G 89.0	1.39	1.29	1.29	1.29	1.19	1.19	1.19	1.19	1.19	1.09	1.09	1.09	1.09		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BDP105 PCC DM GRN20/- NO
Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200
Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio	1500.48 lm	Potenza Apparecchio	17.00 W	Efficacia	88.26 lm/W	Rendimento	72.28%
Flusso Lampade	2076.00 lm	Valore Massimo	461.58 cd/klm	Posizione	C=22.50 G=68.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	249.65	249.65	249.65	249.65	249.65	249.65	249.65	249.65
G 2.0	252.73	253.23	252.73	252.13	252.23	252.93	253.53	249.94
G 4.0	255.22	255.62	254.62	254.02	254.62	255.22	255.81	252.23
G 6.0	256.61	257.11	256.71	256.21	256.51	257.21	257.70	254.12
G 8.0	258.40	259.00	258.40	257.90	258.10	258.80	259.40	255.71
G 10.0	259.50	260.19	259.50	259.30	259.30	259.89	260.69	256.81
G 12.0	260.59	261.09	260.39	259.99	260.39	261.19	261.88	258.00
G 14.0	260.99	261.68	261.09	260.49	260.69	261.49	262.38	258.40
G 16.0	256.31	256.11	254.92	254.12	254.52	254.92	255.62	252.03
G 18.0	254.62	255.42	254.92	256.11	257.01	257.80	258.50	254.72
G 20.0	253.92	253.43	251.34	249.55	248.85	248.65	248.25	244.07
G 22.0	242.58	243.87	244.37	244.97	247.46	249.15	249.94	246.26
G 24.0	245.86	246.06	244.97	243.48	243.08	243.48	244.07	240.69
G 26.0	231.93	233.23	233.43	236.41	237.41	239.40	240.89	237.41
G 28.0	235.91	238.70	238.70	238.40	238.70	238.70	238.50	234.82
G 30.0	223.38	225.17	225.87	227.36	230.94	232.23	233.13	229.65
G 32.0	227.95	230.44	229.65	227.56	228.25	228.85	229.15	225.27
G 34.0	218.40	221.29	222.28	223.78	227.85	230.34	231.93	228.05
G 36.0	219.20	222.78	222.68	222.28	223.88	224.77	225.96	221.98
G 38.0	216.11	221.98	222.98	225.57	230.14	231.74	232.93	230.04
G 40.0	220.99	225.67	225.87	226.76	230.14	232.33	233.23	229.35
G 42.0	222.88	227.56	229.45	231.34	234.42	236.11	236.81	232.73
G 44.0	225.37	229.25	229.45	230.74	233.33	234.82	235.42	231.74
G 46.0	224.97	228.55	228.25	228.95	230.74	231.93	232.63	228.65
G 48.0	222.28	224.87	224.07	223.88	225.17	226.06	226.36	222.28
G 50.0	215.42	216.21	214.12	213.33	213.73	214.02	214.02	210.34
G 52.0	200.29	199.40	196.31	194.52	194.02	193.73	193.13	189.75
G 54.0	176.71	174.13	170.15	167.46	166.46	165.77	164.77	161.99
G 56.0	143.68	140.79	136.81	134.13	133.03	132.24	131.54	129.25
G 58.0	109.85	107.06	104.38	102.68	102.39	101.69	101.19	99.80
G 59.0	94.72	92.93	91.04	89.45	89.05	88.56	88.36	87.16
G 60.0	82.49	81.09	79.20	77.91	77.71	77.41	76.91	75.82
G 61.0	71.44	70.25	68.65	67.66	67.46	66.86	66.47	65.57
G 62.0	62.09	60.79	59.30	58.21	57.91	57.31	56.81	56.12
G 63.0	52.93	51.74	50.25	49.25	48.76	48.26	47.86	47.06
G 64.0	44.58	43.38	42.19	41.29	40.80	40.20	39.90	39.30
G 65.0	37.61	36.62	35.52	34.53	34.23	33.83	33.73	33.23
G 66.0	32.24	31.54	30.65	29.95	29.85	29.55	29.25	29.05
G 67.0	27.86	27.46	26.96	26.57	26.47	26.47	26.37	26.07
G 68.0	24.97	24.48	24.38	24.28	24.28	24.28	24.28	24.08
G 69.0	22.59	22.49	22.39	22.39	22.49	22.39	22.39	22.39
G 70.0	20.99	20.90	20.99	20.90	20.90	20.90	20.90	20.90
G 71.0	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.30
G 72.0	17.81	17.81	17.81	17.81	17.81	17.81	17.81	17.81
G 73.0	16.12	16.12	16.12	16.12	16.22	16.22	16.32	16.22
G 74.0	14.43	14.43	14.53	14.53	14.63	14.63	14.63	14.53
G 75.0	12.94	13.13	13.13	13.23	13.23	13.23	13.23	13.13
G 76.0	11.54	11.74	11.74	11.84	11.84	11.84	11.94	11.84
G 77.0	10.25	10.45	10.55	10.55	10.75	10.75	10.75	10.75
G 78.0	9.05	9.25	9.35	9.35	9.55	9.65	9.65	9.75
G 79.0	7.86	7.96	8.06	8.26	8.36	8.46	8.56	8.46
G 80.0	6.47	6.57	6.67	6.87	6.97	7.06	7.16	7.06
G 81.0	5.27	5.37	5.47	5.47	5.67	5.77	5.77	5.67
G 82.0	4.28	4.28	4.38	4.38	4.48	4.58	4.58	4.58
G 83.0	3.38	3.48	3.48	3.48	3.58	3.58	3.58	3.58
G 84.0	2.79	2.79	2.79	2.89	2.89	2.89	2.89	2.89
G 85.0	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29
G 86.0	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
G 87.0	1.59	1.59	1.59	1.59	1.49	1.49	1.49	1.49
G 88.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29
G 89.0	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DM GRN20/- NO

Nome BDP105 PCC DM GRN20/- NO

Rilievo

Codice LVP0094200

Nome BDP105 PCC DM GRN20/- NO

Flusso Apparecchio	1500.48 lm	Potenza Apparecchio	17.00 W	Efficacia	88.26 lm/W	Rendimento	72.28%
Flusso Lampade	2076.00 lm	Valore Massimo	461.58 cd/klm	Posizione	C=22.50 G=68.00	CG	Simmetrico 90-270

Marciapiede

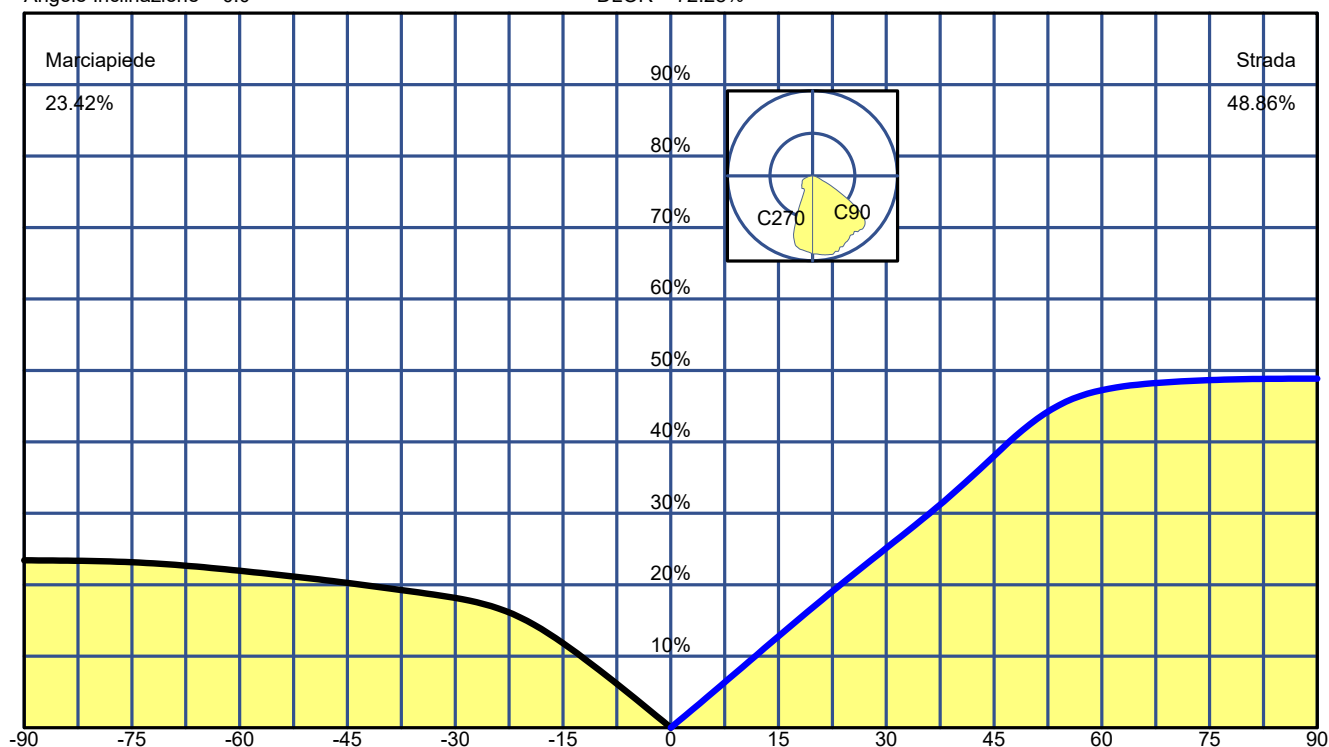
Angolo	0	0.00%
Angolo	-5	4.12%
Angolo	-10	8.10%
Angolo	-15	11.83%
Angolo	-20	14.95%
Angolo	-25	17.01%
Angolo	-30	18.16%
Angolo	-35	18.91%
Angolo	-40	19.59%
Angolo	-45	20.26%
Angolo	-50	20.88%
Angolo	-55	21.44%
Angolo	-60	21.96%
Angolo	-65	22.45%
Angolo	-70	22.86%
Angolo	-75	23.15%
Angolo	-80	23.32%
Angolo	-85	23.39%
Angolo	-90	23.42%

Strada

Angolo	0	0.00%
Angolo	5	4.21%
Angolo	10	8.49%
Angolo	15	12.79%
Angolo	20	17.02%
Angolo	25	21.12%
Angolo	30	25.13%
Angolo	35	29.15%
Angolo	40	33.40%
Angolo	45	38.04%
Angolo	50	42.47%
Angolo	55	45.61%
Angolo	60	47.24%
Angolo	65	48.01%
Angolo	70	48.40%
Angolo	75	48.64%
Angolo	80	48.78%
Angolo	85	48.83%
Angolo	90	48.86%

Angolo Inclinazione = 0.0

DLOR = 72.28%



Spread	46.8° Medio
Throw	67.8° Intermedio
SLI	8.5 Ristretto
Cutoff CIE	Semi Cutoff - Max: C=22.5° Gamma=68.0°
Cutoff Iesna	Full Cutoff
DIN5044	KB2

IESNA Type II Medium Asymmetrical

DLOR	72.27735 %
ULOR	0.00000 %
Rendimento	72.27735 %
RN	0.00000 %
Classe Intensità Luminosa	G*2
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BDP105 PCC DM GRN20/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Sorgente Luminosa: GRN20/830/-

Applicazione: Aree verdi e Parchi (S)

Operatore

Nome:

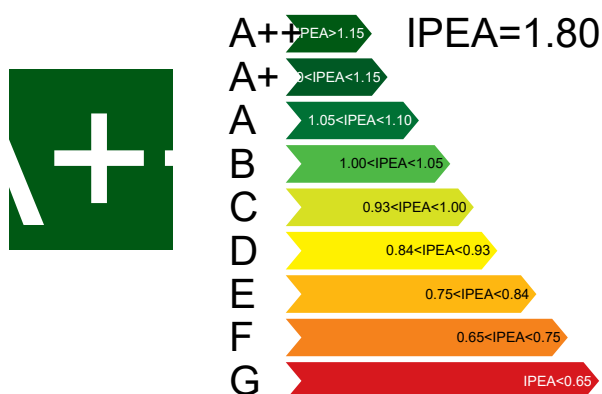
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 20 / 02 / 2015

File : BDP105 PCC 1xGRN20_830 DM.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	GRN20/830/-	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	2076.0 lm	Potenza Reale	
Flusso Totale	1500.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

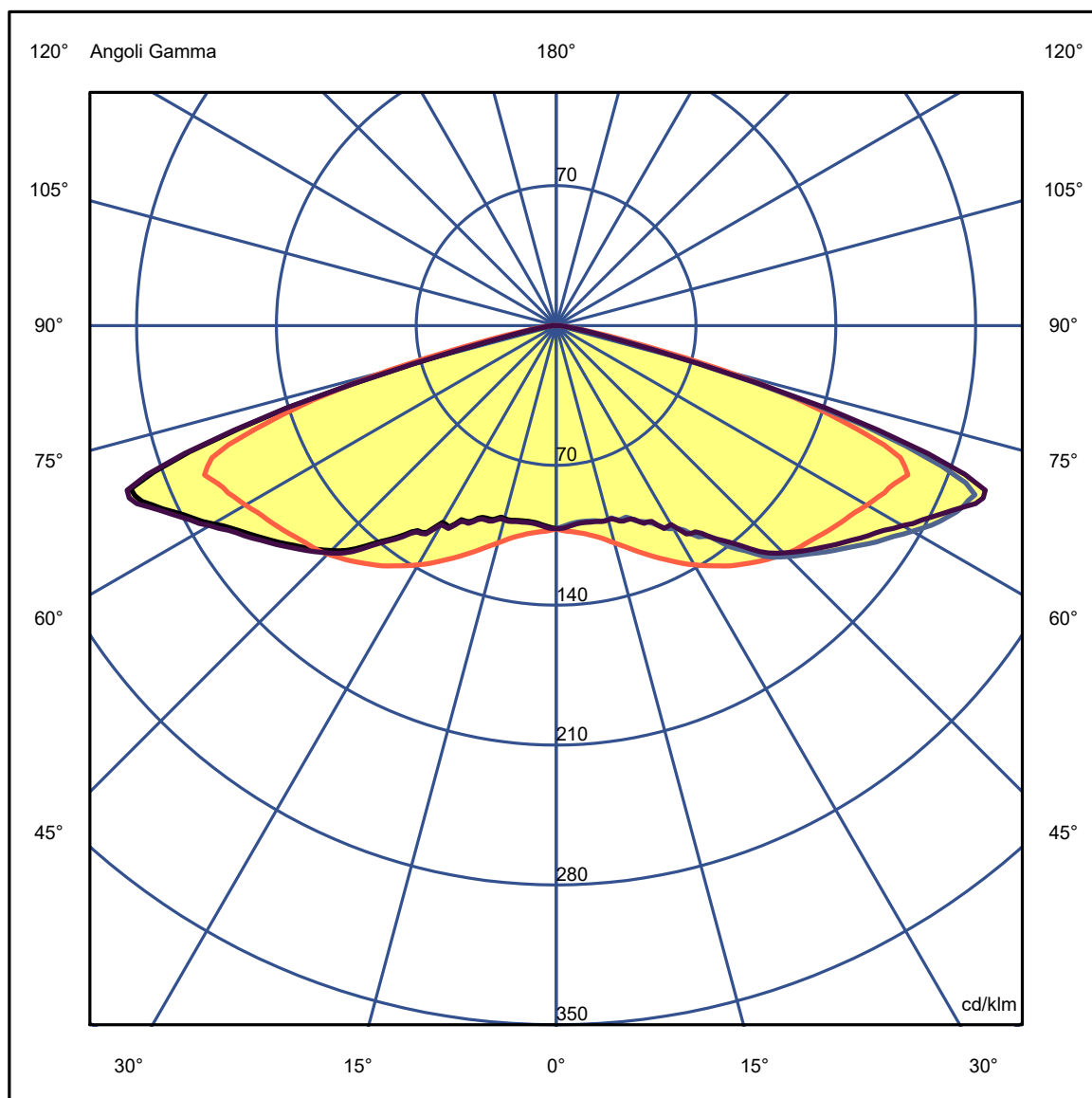
Apparecchio

Codice BDP105 PCC DS GRN30/- NO
Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200
Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio	2217.23 lm	Potenza Apparecchio	22.00 W	Efficacia	100.78 lm/W	Rendimento	71.73%
Flusso Lampade	3091.00 lm	Valore Massimo	230.49 cd/klm	Posizione	C=272.50 G=68.00	CG	Simmetrico 90-270



Apparecchio

Codice BDP105 PCC DS GRN30/- NO

Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio	2217.23 lm	Potenza Apparecchio	22.00 W	Efficacia	100.78 lm/W	Rendimento	71.73%
Flusso Lampade	3091.00 lm	Valore Massimo	230.49 cd/klm	Posizione	C=272.50 G=68.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65
G 2.0	100.86	101.46	101.46	101.36	101.26	101.36	101.55	101.46	101.46	101.16	100.96	101.65	101.55
G 4.0	99.98	100.57	100.47	100.37	100.37	100.47	100.67	100.57	100.67	100.27	100.27	100.96	100.86
G 6.0	99.19	99.78	99.78	99.68	99.78	99.88	100.08	100.08	100.08	99.78	99.78	100.47	100.57
G 8.0	98.99	99.58	99.58	99.58	99.58	99.68	99.88	99.88	99.98	99.78	99.78	100.57	100.67
G 10.0	99.19	99.88	99.78	99.78	99.78	99.98	100.17	100.27	100.37	100.08	100.17	101.06	101.06
G 12.0	99.68	100.27	100.17	100.17	100.27	100.37	100.67	100.77	100.96	100.77	100.86	101.75	101.95
G 14.0	100.17	100.86	100.77	100.86	100.96	101.26	101.55	101.65	101.85	101.75	101.75	102.74	103.03
G 16.0	99.78	100.57	100.57	100.47	100.77	101.36	101.85	102.24	102.74	102.64	103.03	104.11	104.41
G 18.0	102.14	102.93	102.93	102.74	102.93	103.03	103.23	103.03	103.43	103.03	103.03	104.51	105.20
G 20.0	102.54	103.52	103.62	103.52	103.62	104.02	105.10	105.30	105.40	105.20	105.89	106.68	106.38
G 22.0	104.02	104.71	104.71	104.02	103.82	104.02	104.51	105.00	105.40	105.00	105.69	107.36	108.15
G 24.0	107.56	108.35	108.25	108.25	108.45	109.24	109.14	108.74	108.45	107.76	107.36	109.04	109.43
G 26.0	108.15	109.04	108.94	108.45	108.15	107.86	108.55	108.65	109.83	109.93	109.93	111.50	111.50
G 28.0	114.26	115.05	114.75	114.06	113.77	114.26	113.96	112.98	112.59	111.40	111.11	111.99	112.59
G 30.0	113.77	115.05	114.75	114.06	113.08	113.08	114.16	114.95	115.84	114.75	114.26	115.44	115.25
G 32.0	122.14	123.03	123.13	122.44	121.35	121.06	120.96	117.90	116.92	115.93	115.64	116.43	115.93
G 34.0	123.81	124.50	124.31	122.93	121.75	121.06	121.45	121.35	122.14	121.65	118.59	119.09	118.79
G 36.0	129.53	130.61	131.01	130.12	128.15	128.94	128.94	125.49	124.41	122.93	121.25	121.45	120.76
G 38.0	135.93	136.82	136.03	135.34	132.88	131.30	130.71	128.44	128.54	126.67	124.41	123.52	122.24
G 40.0	142.53	143.81	143.71	141.84	140.36	139.77	139.77	135.24	133.86	131.10	127.85	126.18	125.39
G 42.0	150.41	152.18	151.59	149.72	147.55	146.17	145.29	141.54	138.69	137.01	134.55	132.68	129.82
G 44.0	156.71	158.39	158.19	156.71	154.65	152.97	152.18	148.24	144.79	142.53	138.49	137.01	133.96
G 46.0	161.74	163.41	163.12	161.84	159.77	158.19	157.60	153.86	151.39	148.83	143.81	141.74	138.00
G 48.0	166.66	168.24	168.24	166.56	164.59	162.92	162.33	158.39	155.93	153.46	148.93	147.55	143.61
G 50.0	171.19	172.97	172.67	171.00	169.03	167.55	166.86	162.62	160.06	157.40	152.68	151.30	147.06
G 52.0	176.22	177.89	177.69	176.12	173.85	171.98	171.29	167.15	164.20	161.74	156.42	155.43	150.90
G 54.0	181.04	182.82	182.62	181.04	178.38	177.00	176.22	171.78	169.03	166.37	161.15	159.87	154.74
G 56.0	186.17	188.23	188.04	186.56	184.29	182.62	182.03	177.40	174.64	172.38	166.27	164.69	159.96
G 58.0	191.48	193.45	193.75	192.17	190.30	188.82	188.63	183.90	180.55	177.69	172.18	170.80	165.48
G 59.0	194.64	197.10	197.10	195.62	193.75	192.17	191.39	186.85	184.10	181.14	175.33	173.85	168.93
G 60.0	198.48	200.25	200.35	199.07	197.69	195.72	194.83	190.60	187.45	184.88	179.07	177.89	172.47
G 61.0	202.32	204.29	203.99	202.32	200.35	199.17	199.27	194.44	191.19	188.23	182.62	181.34	175.72
G 62.0	205.57	207.34	207.24	206.06	203.80	202.32	202.32	198.28	195.92	192.27	185.77	184.59	179.37
G 63.0	208.92	210.99	210.89	209.12	207.24	206.46	205.87	202.12	199.46	196.41	189.71	188.23	182.42
G 64.0	212.86	214.83	214.83	213.15	211.38	210.00	209.41	205.87	203.90	200.64	193.06	191.88	186.56
G 65.0	217.19	218.87	219.06	217.19	215.32	213.75	213.15	208.72	206.26	204.19	196.90	196.11	190.70
G 66.0	221.03	223.30	223.10	221.13	219.06	216.90	216.60	212.07	209.71	207.24	200.15	200.25	195.62
G 67.0	225.27	228.03	227.63	225.57	223.20	221.13	220.25	215.62	213.65	210.69	203.80	203.80	199.17
G 68.0	227.44	230.49	230.10	228.42	226.65	225.37	224.58	219.16	215.32	212.96	206.46	205.77	200.45
G 69.0	228.13	230.10	228.62	227.04	225.37	224.19	223.40	218.97	214.53	211.87	206.95	206.75	201.14
G 70.0	214.53	217.68	217.78	217.00	213.75	211.78	212.66	210.10	207.74	205.67	200.64	201.04	195.82
G 71.0	194.24	196.80	196.80	195.92	195.13	195.82	196.11	194.14	192.57	191.39	186.76	186.76	180.35
G 72.0	167.15	169.52	170.80	170.90	169.52	170.01	170.01	165.78	163.02	161.84	158.59	157.90	150.21
G 73.0	139.97	140.95	139.87	138.00	134.85	132.88	130.71	125.88	121.55	119.28	114.95	114.26	108.25
G 74.0	105.10	105.69	103.82	101.65	98.01	95.35	92.79	89.14	85.79	83.53	78.90	77.32	72.89
G 75.0	74.27	74.86	73.28	71.41	68.85	67.28	66.19	63.43	61.37	59.59	55.85	54.47	51.32
G 76.0	49.35	50.33	50.53	49.74	47.67	46.49	46.30	45.11	44.13	43.64	40.48	39.50	37.82
G 77.0	33.69	34.08	34.08	33.79	33.49	33.19	33.29	32.70	32.01	32.11	30.24	29.45	28.57
G 78.0	23.25	23.54	23.54	23.54	23.44	23.54	24.23	24.13	23.84	23.94	22.75	22.56	21.77
G 79.0	17.24	17.34	17.34	17.43	17.53	17.43	18.03	18.12	17.73	18.03	17.34	17.14	16.75
G 80.0	12.90	13.20	13.20	13.20	13.20	13.10	13.40	13.49	13.30	13.40	12.90	12.81	12.61
G 81.0	9.95	9.95	10.15	10.15	10.05	9.95	10.15	10.15	10.15	10.15	9.75	9.75	9.55
G 82.0	7.68	7.78	7.78	7.78	7.78	7.68	7.78	7.68	7.68	7.68	7.49	7.49	7.29
G 83.0	6.21	6.21	6.21	6.21	6.11	6.11	6.11	6.11	6.11	6.11	6.01	6.01	5.81
G 84.0	5.02	5.02	5.02	5.02	5.02	4.93	4.93	4.93	4.93	4.93	4.83	4.83	4.73
G 85.0	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	3.94	3.94	3.94	3.94	3.84
G 86.0	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
G 87.0	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.66	2.76	2.76
G 88.0	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27
G 89.0	1.87	1.87	1.87	1.87	1.97	1.97	1.97	1.97	1.97	1.97	1.97	1.97	1.97
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DS GRN30/- NO

Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio		2217.23 lm		Potenza Apparecchio		22.00 W		Efficacia		100.78 lm/W		Rendimento		71.73%	
Flusso Lampade		3091.00 lm		Valore Massimo		230.49 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65
G 2.0	101.46	101.36	101.36	101.46	101.75	101.65	101.85	101.85	101.75	101.85	101.75	102.14	101.85	102.14	101.85
G 4.0	100.86	100.77	100.96	101.06	101.46	101.46	101.75	101.75	101.75	101.95	101.95	102.34	102.24	102.34	102.24
G 6.0	100.57	100.57	100.67	100.86	101.26	101.46	101.75	101.85	101.95	102.05	102.14	102.74	102.54	102.74	102.54
G 8.0	100.77	100.77	100.96	101.26	101.65	101.75	102.14	102.24	102.44	102.74	102.83	103.43	103.33	103.43	103.33
G 10.0	101.26	101.36	101.55	101.95	102.44	102.74	103.13	103.33	103.52	103.92	103.92	104.61	104.61	104.61	104.61
G 12.0	102.05	102.24	102.64	102.93	103.52	103.72	104.31	104.61	104.80	105.20	105.40	106.08	106.18	106.08	106.18
G 14.0	103.23	103.43	103.92	104.31	105.00	105.30	105.89	106.18	106.48	106.87	107.27	108.05	108.05	108.05	108.05
G 16.0	104.41	104.80	105.30	105.89	106.68	107.27	108.05	108.25	108.65	109.24	109.43	110.42	110.32	110.32	110.32
G 18.0	105.49	106.18	107.17	107.76	108.74	109.14	109.93	110.32	110.91	111.70	111.90	112.98	113.08	113.08	113.08
G 20.0	106.48	106.87	107.56	108.25	109.33	110.52	112.09	112.49	113.08	113.77	114.26	115.44	115.64	115.64	115.64
G 22.0	108.84	109.63	110.02	110.42	112.19	112.39	113.08	113.37	114.75	116.13	116.62	117.81	118.10	118.10	118.10
G 24.0	109.14	110.02	111.40	112.29	113.67	114.46	115.54	115.93	116.53	117.61	119.97	121.15	121.06	121.06	121.06
G 26.0	111.31	111.90	112.49	113.47	114.95	116.13	117.90	118.79	119.28	119.68	119.97	122.53	123.62	123.62	123.62
G 28.0	112.88	113.28	113.96	114.56	115.64	116.92	117.81	119.48	122.04	123.13	123.42	124.80	126.18	126.18	126.18
G 30.0	114.65	114.85	115.54	115.84	117.12	118.40	120.76	121.15	121.65	124.01	125.49	127.26	127.07	127.07	127.07
G 32.0	115.74	116.13	117.02	117.61	119.09	118.00	121.15	123.42	124.50	125.10	127.36	130.81	130.12	130.12	130.12
G 34.0	118.79	117.12	116.23	117.12	119.48	121.25	121.75	122.24	124.70	127.26	127.66	131.40	132.88	132.88	132.88
G 36.0	118.20	118.59	119.38	119.38	119.09	120.66	123.13	125.49	125.10	128.94	131.60	132.88	134.26	134.26	134.26
G 38.0	121.94	119.58	118.40	119.09	121.75	121.25	122.34	125.39	128.44	128.05	131.30	135.34	135.14	135.14	135.14
G 40.0	123.32	120.76	121.25	120.27	120.27	120.96	123.72	123.42	127.95	131.01	131.60	136.13	138.49	138.49	138.49
G 42.0	126.77	123.42	121.35	120.27	123.32	121.25	123.81	126.47	127.46	130.61	135.14	137.41	139.77	139.77	139.77
G 44.0	132.09	127.95	125.49	123.72	124.11	122.93	126.08	126.97	129.43	131.99	136.62	139.57	141.25	141.25	141.25
G 46.0	135.04	131.10	128.84	128.15	127.46	125.78	128.15	128.94	131.69	133.86	137.11	142.43	142.23	142.23	142.23
G 48.0	138.88	134.35	131.99	131.50	130.71	128.54	129.63	131.60	133.86	135.63	139.87	142.23	146.37	146.37	146.37
G 50.0	143.32	138.69	135.34	134.35	134.55	131.89	134.06	133.47	136.62	138.10	140.17	144.89	146.27	146.27	146.27
G 52.0	146.76	141.94	139.38	138.00	137.90	135.93	137.51	137.90	138.88	139.67	143.61	146.17	148.83	148.83	148.83
G 54.0	150.61	145.48	143.02	141.54	141.74	139.18	142.23	141.74	143.42	144.70	145.39	150.71	151.30	151.30	151.30
G 56.0	155.93	150.61	147.95	146.67	147.06	144.01	147.55	147.45	148.54	148.54	151.10	152.97	155.14	155.14	155.14
G 58.0	161.64	156.22	153.66	152.08	152.18	149.13	153.07	153.07	154.35	155.33	156.52	158.98	158.29	158.29	158.29
G 59.0	165.48	159.47	156.62	155.43	155.24	151.59	155.93	155.93	156.91	158.39	159.08	162.43	161.54	161.54	161.54
G 60.0	168.83	162.62	159.47	158.29	158.29	154.45	158.88	158.78	159.37	161.34	162.33	164.59	164.30	164.30	164.30
G 61.0	172.18	165.97	163.02	161.84	161.84	158.29	161.64	161.15	162.23	164.30	165.97	167.15	166.86	166.86	166.86
G 62.0	175.53	169.52	166.76	165.48	164.59	161.15	165.09	164.20	165.38	167.06	168.73	169.91	169.81	169.81	169.81
G 63.0	179.07	173.46	170.01	169.12	168.53	164.69	168.34	167.35	168.34	170.50	172.08	174.15	172.57	172.57	172.57
G 64.0	182.72	176.91	174.15	173.66	172.87	168.63	171.78	171.00	171.69	173.46	174.84	177.00	175.63	175.63	175.63
G 65.0	187.05	181.44	177.89	177.69	177.00	173.36	176.22	174.35	175.03	176.71	177.89	180.06	179.17	179.17	179.17
G 66.0	191.68	184.88	181.04	181.34	180.65	176.02	178.68	176.91	178.09	179.76	180.55	182.72	181.63	181.63	181.63
G 67.0	195.03	188.73	185.08	184.88	184.69	179.86	182.72	180.35	180.85	181.34	182.23	184.98	184.49	184.49	184.49
G 68.0	197.30	190.99	187.45	186.95	186.26	181.44	183.90	181.34	182.32	183.31	183.70	186.07	185.57	185.57	185.57
G 69.0	197.59	191.09	187.35	185.97	184.98	180.16	182.23	179.57	180.85	181.73	182.23	184.29	183.90	183.90	183.90
G 70.0	193.06	186.56	182.82	180.94	179.66	174.74	176.12	173.75	174.74	175.33	176.81	178.88	178.78	178.78	178.78
G 71.0	177.30	171.78	168.63	166.37	166.17	162.72	163.81	162.62	163.12	163.61	164.20	166.17	166.37	166.37	166.37
G 72.0	146.76	142.14	139.67	138.69	138.79	137.60	140.85	140.76	142.04	143.42	144.70	146.76	147.55	147.55	147.55
G 73.0	106.28	102.44	102.24	102.54	104.02	104.21	108.84	111.60	113.18	117.12	120.56	123.72	125.00	125.00	125.00
G 74.0	71.41	68.65	69.05	69.05	70.92	72.00	75.75	79.29	82.15	87.27	90.82	94.17	96.53	96.53	96.53
G 75.0	50.43	47.58	47.67	47.67	48.76	49.35	52.40	55.46	58.21	62.55	65.80	68.65	70.53	70.53	70.53
G 76.0	37.23	34.18	34.08	33.79	34.77	35.07	37.43	39.50	41.67	45.11	47.67	49.74	51.22	51.22	51.22
G 77.0	28.66	26.10	26.00	25.61	26.20	26.20	27.78	29.25	31.13	33.29	35.56	37.63	38.51	38.51	38.51
G 78.0	21.87	20.00	19.90	19.90	20.39	20.29	21.28	22.46	23.94	25.61	26.79	28.07	28.86	28.86	28.86
G 79.0	16.84	15.56	15.56	15.46	15.86	15.96	16.55	17.24	18.42	19.90	20.68	21.37	21.67	21.67	21.67
G 80.0	12.71	11.82	12.02	12.12	12.41	12.21	12.71	13.10	14.09	14.87	15.27	15.76	16.15	16.15	16.15
G 81.0	9.65	9.16	9.26	9.46	9.75	9.55	9.75	9.95	10.44	11.13	11.33	11.82	11.82	11.82	11.82
G 82.0	7.29	7.09	7.19	7.39	7.58	7.49	7.58	7.58	7.98	8.27	8.57	8.77	8.57	8.57	8.57
G 83.0	5.91	5.71	5.71	5.81	6.01	5.91	6.01	6.11	6.30	6.50	6.50	6.60	6.70	6.70	6.70
G 84.0	4.73	4.63	4.63	4.73	4.73	4.73	4.73	4.83	5.02	5.02	5.12	5.12	5.22	5.22	5.22
G 85.0	3.84	3.84	3.74	3.84	3.84	3.84	3.84	3.84	3.94	3.94	3.94	4.04	4.04	4.04	4.04
G 86.0	3.25	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.25	3.25	3.25	3.25	3.25	3.25	3.25
G 87.0	2.76	2.66	2.76	2.76	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66
G 88.0	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.27	2.17	2.17	2.17	2.17	2.17
G 89.0	1.97	1.97	1.97	1.97	1.97	1.97	1.97	1.97	1.87	1.87	1.87	1.87	1.87	1.87	1.87
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DS GRN30/- NO

Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio		2217.23 lm		Potenza Apparecchio		22.00 W		Efficacia		100.78 lm/W		Rendimento		71.73%											
Flusso Lampade		3091.00 lm		Valore Massimo		230.49 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270													
Tabella Intensità Luminose - cd/klm										Tabella 3/6															
C 335.00		C 337.50		C 340.00		C 342.50		C 345.00		C 347.50		C 350.00		C 352.50		C 355.00		C 357.50		C 0.00		C 2.50		C 5.00	
G 0.0	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65
G 2.0	101.95	101.75	101.85	102.05	102.05	102.14	102.14	101.85	101.26	102.05	102.74	101.95	101.46	102.74	101.95	101.46	102.74	101.95	101.46	102.74	101.95	101.46	102.74	101.95	101.46
G 4.0	102.44	102.24	102.34	102.74	102.64	102.74	102.83	102.54	101.95	102.83	103.33	102.54	101.95	103.33	102.54	101.95	103.33	102.54	101.95	103.33	102.54	101.95	103.33	102.54	101.95
G 6.0	102.83	102.83	103.03	103.33	103.43	103.52	103.62	103.43	102.83	103.72	104.21	103.33	102.74	104.21	103.33	102.74	104.21	103.33	102.74	104.21	103.33	102.74	104.21	103.33	102.74
G 8.0	103.72	103.62	103.72	104.21	104.21	104.51	104.61	104.41	103.82	104.71	105.30	104.41	103.82	105.30	104.41	103.82	105.30	104.41	103.82	105.30	104.41	103.82	105.30	104.41	103.82
G 10.0	104.90	104.90	105.20	105.69	105.79	105.99	106.08	105.89	105.20	106.18	106.87	105.99	105.20	106.87	105.99	105.20	106.87	105.99	105.20	106.87	105.99	105.20	106.87	105.99	105.20
G 12.0	106.48	106.58	106.77	107.36	107.46	107.76	107.96	107.76	107.17	108.15	108.74	107.86	107.17	108.74	107.86	107.17	108.74	107.86	107.17	108.74	107.86	107.17	108.74	107.86	107.17
G 14.0	108.65	108.65	108.94	109.63	109.83	110.12	110.32	110.02	109.43	110.42	111.31	110.22	109.53	111.31	110.22	109.53	111.31	110.22	109.53	111.31	110.22	109.53	111.31	110.22	109.53
G 16.0	111.01	111.11	111.40	112.19	112.39	112.59	112.88	112.78	112.09	113.37	114.06	112.98	112.09	114.06	112.98	112.09	114.06	112.98	112.09	114.06	112.98	112.09	114.06	112.98	112.09
G 18.0	113.77	113.87	114.26	115.05	115.25	115.64	115.93	115.74	115.05	116.23	117.12	116.13	115.05	117.12	116.13	115.05	117.12	116.13	115.05	117.12	116.13	115.05	117.12	116.13	115.05
G 20.0	116.62	117.02	117.31	118.10	118.40	118.69	119.09	118.99	118.20	119.58	120.47	119.38	118.20	119.58	120.47	119.38	118.20	119.58	120.47	119.38	118.20	119.58	120.47	119.38	118.20
G 22.0	119.19	120.17	120.47	121.45	121.84	122.14	122.53	122.44	121.75	123.13	124.91	122.63	121.75	123.13	124.91	122.63	121.75	123.13	124.91	122.63	121.75	123.13	124.91	122.63	121.75
G 24.0	122.04	122.34	123.42	124.80	125.10	125.49	125.78	125.78	125.00	126.47	127.46	126.18	125.00	126.47	127.46	126.18	125.00	126.47	127.46	126.18	125.00	126.47	127.46	126.18	125.00
G 26.0	124.70	125.29	126.67	127.66	128.64	129.04	129.33	129.33	128.54	130.12	131.01	129.63	128.54	130.12	131.01	129.63	128.54	130.12	131.01	129.63	128.54	130.12	131.01	129.63	128.54
G 28.0	127.95	128.44	129.43	130.41	132.19	132.58	132.98	132.88	131.99	133.86	134.85	133.37	131.99	133.86	134.85	133.37	131.99	133.86	134.85	133.37	131.99	133.86	134.85	133.37	131.99
G 30.0	129.13	131.10	132.58	133.66	134.75	135.93	136.32	136.23	135.54	137.31	138.29	136.92	135.54	137.31	138.29	136.92	135.54	137.31	138.29	136.92	135.54	137.31	138.29	136.92	135.54
G 32.0	131.20	133.57	135.34	136.32	138.10	139.48	139.97	139.87	138.98	140.85	141.74	140.36	138.98	140.85	141.74	140.36	138.98	140.85	141.74	140.36	138.98	140.85	141.74	140.36	138.98
G 34.0	134.06	135.73	138.10	139.48	140.76	142.92	143.42	143.22	142.23	144.11	145.09	143.61	142.23	144.11	145.09	143.61	142.23	144.11	145.09	143.61	142.23	144.11	145.09	143.61	142.23
G 36.0	137.51	138.20	140.36	142.53	143.91	146.17	146.67	146.57	145.58	147.55	148.64	147.06	145.58	147.55	148.64	147.06	145.58	147.55	148.64	147.06	145.58	147.55	148.64	147.06	145.58
G 38.0	139.67	141.54	142.33	144.89	146.86	148.93	149.72	149.33	148.24	150.41	151.59	149.92	148.24	150.41	151.59	149.92	148.24	150.41	151.59	149.92	148.24	150.41	151.59	149.92	148.24
G 40.0	140.56	143.91	145.68	147.36	149.72	151.69	152.58	152.38	151.39	153.36	154.65	153.07	151.39	153.36	154.65	153.07	151.39	153.36	154.65	153.07	151.39	153.36	154.65	153.07	151.39
G 42.0	143.02	145.19	147.85	149.92	152.58	154.55	155.53	155.33	154.25	156.52	157.60	156.22	154.25	156.52	157.60	156.22	154.25	156.52	157.60	156.22	154.25	156.52	157.60	156.22	154.25
G 44.0	144.79	147.55	150.61	152.48	154.94	157.21	158.29	158.09	157.11	159.18	160.36	158.98	157.11	159.18	160.36	158.98	157.11	159.18	160.36	158.98	157.11	159.18	160.36	158.98	157.11
G 46.0	147.75	148.74	152.97	154.74	157.60	159.67	160.56	160.56	159.57	161.74	163.12	161.44	159.57	161.74	163.12	161.44	159.57	161.74	163.12	161.44	159.57	161.74	163.12	161.44	159.57
G 48.0	147.26	152.18	153.56	157.01	158.78	161.84	162.62	162.62	161.34	163.81	165.09	163.51	161.34	163.81	165.09	163.51	161.34	163.81	165.09	163.51	161.34	163.81	165.09	163.51	161.34
G 50.0	151.00	152.38	155.83	158.78	161.44	163.81	164.69	164.59	163.31	165.68	166.96	165.38	163.31	165.68	166.96	165.38	163.31	165.68	166.96	165.38	163.31	165.68	166.96	165.38	163.31
G 52.0	152.58	154.74	158.49	159.57	164.30	164.89	166.86	166.66	165.38	167.75	169.32	167.84	165.38	167.75	169.32	167.84	165.38	167.75	169.32	167.84	165.38	167.75	169.32	167.84	165.38
G 54.0	154.05	157.40	159.77	163.81	165.38	167.55	169.32	168.93	167.55	170.21	171.69	170.31	167.55	170.21	171.69	170.31	167.55	170.21	171.69	170.31	167.55	170.21	171.69	170.31	167.55
G 56.0	157.60	159.77	164.20	164.59	168.34	171.49	171.09	171.98	170.11	172.67	174.05	172.97	170.11	172.67	174.05	172.97	170.11	172.67	174.05	172.97	170.11	172.67	174.05	172.97	170.11
G 58.0	161.64	162.53	165.87	170.31	172.28	172.87	174.54	174.94	172.67	175.43	176.41	174.94	172.67	175.43	176.41	174.94	172.67	175.43	176.41	174.94	172.67	175.43	176.41	174.94	172.67
G 59.0	162.33	165.78	168.34	171.69	172.57	173.85	176.51	176.32	173.95	176.81	178.09	176.61	173.95	176.81	178.09	176.61	173.95	176.81	178.09	176.61	173.95	176.81	178.09	176.61	173.95
G 60.0	165.87	169.52	170.11	171.88	174.05	176.22	178.29	177.60	175.33	178.19	179.66	178.09	175.33	178.19	179.66	178.09	175.33	178.19	179.66	178.09	175.33	178.19	179.66	178.09	175.33
G 61.0	168.53	169.81	171.19	173.66	177.00	179.37	180.06	179.07	177.20	179.66	181.14	179.66	177.20	179.66	181.14	179.66	177.20	179.66	181.14	179.66	177.20	179.66	181.14	179.66	177.20
G 62.0	171.29	171.69	174.05	176.71	179.76	179.96	181.04	180.16	178.58	181.34	182.62	181.34	178.58	181.34	182.62	181.34	178.58	181.34	182.62	181.34	178.58	181.34	182.62	181.34	178.58
G 63.0	173.46	174.84	177.00	178.88	180.55	181.04	182.52	181.83	179.86	182.82	184.39	182.82	179.86	182.82	184.39	182.82	179.86	182.82	184.39	182.82	179.86	182.82	184.39	182.82	179.86
G 64.0	177.20	177.79	178.88	181.24	182.72	183.11	184.59	183.70	181.54	184.10	185.28	183.90	181.54	184.10	185.28	183.90	181.54	184.10	185.28	183.90	181.54	184.10	185.28	183.90	181.54
G 65.0	180.16	180.55	180.65	182.91	184.39	184.59	186.26	185.67	183.51	185.87	186.95	185.77	183.51	185.87	186.95	185.77	183.51	185.87	186.95	185.77	183.51	185.87	186.95	185.77	183.51
G 66.0	182.52	183.21	182.72	184.20	185.67	185.87	187.25	186.76	184.88	187.84	189.12	187.54	184.88	187.84	189.12	187.54	184.88	187.84	189.12	187.54	184.88	187.84	189.12	187.54	184.88
G 67.0	185.18	185.18	183.90	185.08	186.26	185.97	186.95	186.66	185.38	189.71	191.29	189.51	185.38	189.71	191.29	189.51	185.38	189.71	191.29	189.51	185.38	189.71	191.29	189.51	185.38
G 68.0	185.18	184.59	183.01	183.70	184.49	184.10	184.98	184.69	182.82	185.97	188.23	187.25	182.82	185.97	188.23	187.25	182.82	185.97	188.23	187.25	182.82	185.97	188.23	187.25	182.82
G 69.0	183.51	183.01	181.04	180.06	180.85	180.35	181.63	181.34	179.66	182.72	184.59	182.72	179.66	182.72	184.59	182.72	179.66	182.72	184.59	182.72	179.66	182.72	184.59	182.72	179.66
G 70.0	178.68	177.50	175.72	175.72	176.51																				

Apparecchio

Codice BDP105 PCC DS GRN30/- NO

Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio		2217.23 lm		Potenza Apparecchio		22.00 W		Efficacia		100.78 lm/W		Rendimento		71.73%	
Flusso Lampade		3091.00 lm		Valore Massimo		230.49 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65
G 2.0	101.95	102.14	101.95	102.05	101.85	101.65	101.65	101.85	101.65	101.75	101.46	101.75	101.46	101.65	101.46
G 4.0	102.44	102.64	102.44	102.44	102.34	102.05	101.95	102.14	101.75	101.85	101.46	101.65	101.46	101.65	101.46
G 6.0	103.23	103.33	103.13	103.03	102.83	102.64	102.34	102.54	102.14	102.14	101.75	101.95	101.55	101.65	101.46
G 8.0	104.21	104.41	104.21	104.11	103.82	103.52	103.43	103.43	103.03	103.03	102.54	102.64	102.24	102.64	102.24
G 10.0	105.79	105.89	105.69	105.59	105.30	105.00	104.71	104.80	104.21	104.02	103.62	103.62	103.13	103.62	103.13
G 12.0	107.66	107.86	107.56	107.36	107.17	106.77	106.48	106.18	105.59	105.49	105.00	105.00	104.51	105.00	104.51
G 14.0	110.02	110.12	109.83	109.63	109.04	108.65	108.25	108.05	107.46	107.27	106.68	106.68	106.08	106.68	106.08
G 16.0	112.68	112.78	112.59	112.09	111.60	111.01	110.62	110.52	109.73	109.63	108.74	108.55	107.76	108.55	107.76
G 18.0	115.64	115.74	115.15	114.65	114.16	113.37	113.08	112.88	112.09	111.70	111.01	110.32	109.53	110.32	109.53
G 20.0	118.89	118.89	118.40	117.81	116.92	116.03	115.44	115.54	114.56	113.47	113.28	112.59	112.09	112.59	112.09
G 22.0	122.24	122.24	121.25	120.37	119.78	118.89	118.30	117.90	116.62	116.13	115.15	114.06	113.57	114.06	113.57
G 24.0	125.59	125.59	123.91	123.42	122.73	122.04	120.76	119.97	119.28	118.89	117.41	115.74	114.06	115.74	114.06
G 26.0	129.13	128.64	127.36	126.97	125.98	124.11	122.93	122.44	121.35	119.38	116.92	116.92	116.62	116.92	116.62
G 28.0	132.58	131.89	130.51	130.02	128.74	126.97	126.08	125.39	122.44	120.47	119.97	119.28	119.19	119.28	119.19
G 30.0	135.73	135.34	134.35	133.17	131.89	129.72	128.64	125.98	123.13	123.91	122.14	119.97	118.59	119.97	118.59
G 32.0	139.18	138.88	137.70	136.52	134.75	133.37	130.71	127.95	127.56	127.26	123.13	121.45	120.17	121.45	120.17
G 34.0	142.92	142.43	141.74	139.57	137.80	135.54	132.58	131.50	130.12	127.75	124.50	123.91	120.47	123.91	120.47
G 36.0	146.08	145.98	144.40	142.73	141.64	138.00	135.83	135.73	131.30	130.41	126.87	124.31	122.93	124.31	122.93
G 38.0	149.33	149.52	147.45	145.88	143.32	140.36	139.67	137.01	133.17	132.29	126.77	126.57	124.50	126.57	124.50
G 40.0	152.58	152.58	150.80	149.52	146.57	143.71	142.23	139.97	136.13	133.86	130.51	129.33	125.19	129.33	125.19
G 42.0	155.73	155.83	153.76	152.58	149.72	147.06	144.70	142.04	138.20	135.54	133.66	129.92	127.16	129.92	127.16
G 44.0	158.49	158.59	156.62	155.24	152.08	149.92	146.76	145.19	140.36	139.18	135.34	132.48	130.32	132.48	130.32
G 46.0	160.75	160.95	159.08	157.90	155.14	152.97	149.72	148.14	142.82	142.82	137.51	136.52	132.68	136.52	132.68
G 48.0	163.21	163.61	161.44	159.77	157.80	154.05	152.77	148.74	147.06	143.22	141.54	137.80	136.62	137.80	136.62
G 50.0	165.38	165.78	163.81	162.33	159.27	156.71	153.07	152.87	146.57	147.65	141.45	141.84	137.51	141.84	137.51
G 52.0	167.65	168.24	165.48	165.28	160.85	158.68	156.22	152.97	150.90	147.85	146.76	143.22	142.53	143.22	142.53
G 54.0	170.31	170.70	168.43	166.27	164.79	160.26	159.96	155.63	152.18	153.27	148.05	149.42	146.96	149.42	146.96
G 56.0	172.87	172.28	171.49	168.73	165.48	164.69	160.26	160.16	157.11	154.94	156.32	153.76	152.68	153.76	152.68
G 58.0	175.23	175.23	173.36	172.97	170.31	166.96	165.48	163.02	160.16	163.71	160.06	160.16	157.99	160.06	157.99
G 59.0	177.00	177.00	174.74	174.15	171.98	167.94	167.84	165.68	163.31	165.48	163.81	162.82	160.85	163.81	162.82
G 60.0	177.99	179.37	176.71	175.72	172.77	170.31	169.12	168.83	167.84	167.84	166.66	165.97	163.81	166.66	165.97
G 61.0	179.27	181.14	178.78	177.89	175.72	173.56	170.80	170.70	170.50	171.39	169.52	169.32	167.25	169.32	167.25
G 62.0	181.54	182.23	181.04	181.04	177.79	175.63	174.84	174.84	172.67	174.84	172.67	172.47	170.40	172.47	170.40
G 63.0	183.01	184.00	182.82	182.23	179.47	177.69	178.19	178.38	176.02	178.38	176.32	176.22	174.15	176.22	174.15
G 64.0	184.88	186.26	185.28	184.39	182.23	180.65	181.63	182.23	179.86	181.73	179.76	179.96	178.48	179.76	178.48
G 65.0	186.56	188.23	187.25	187.15	185.48	184.00	184.98	185.48	183.70	185.28	183.11	183.01	180.94	183.01	180.94
G 66.0	188.33	189.42	188.92	188.73	187.35	186.07	187.25	188.14	186.85	188.43	185.38	186.26	184.59	185.38	184.59
G 67.0	188.33	189.02	188.73	189.12	188.23	187.25	189.32	190.79	189.22	190.50	187.54	188.23	186.56	187.54	186.56
G 68.0	187.74	188.14	186.76	187.25	186.76	186.46	188.82	190.40	189.42	190.99	188.73	189.42	187.74	188.73	187.74
G 69.0	182.72	184.39	183.80	184.20	183.21	183.80	186.26	188.14	187.35	188.53	186.85	187.05	185.57	186.85	185.57
G 70.0	175.53	177.79	176.71	178.88	177.79	178.38	180.35	182.23	181.54	182.03	179.86	179.57	177.89	179.57	177.89
G 71.0	161.93	164.79	164.49	166.46	165.48	165.78	166.46	167.45	166.56	167.45	165.87	165.78	164.79	165.78	164.79
G 72.0	144.79	148.54	148.54	150.11	150.11	150.02	148.93	149.23	146.76	147.06	144.89	143.61	140.66	143.61	140.66
G 73.0	126.57	128.44	127.95	129.13	128.15	127.66	125.59	124.70	120.76	119.28	115.93	112.39	106.58	112.39	106.58
G 74.0	105.40	105.89	104.02	103.43	101.06	96.83	93.67	93.18	87.76	84.91	80.57	77.52	71.71	77.52	71.71
G 75.0	82.84	82.15	79.39	77.13	73.28	70.23	67.37	66.39	61.86	60.18	56.93	54.17	49.84	56.93	49.84
G 76.0	60.97	59.89	57.23	55.16	52.50	50.14	47.58	47.28	44.23	43.54	41.47	39.20	35.95	41.47	35.95
G 77.0	44.42	43.54	41.57	39.99	37.63	36.44	34.97	34.87	32.70	32.51	30.93	29.75	27.48	30.93	27.48
G 78.0	32.41	31.72	30.24	29.25	28.37	27.48	26.30	26.20	24.63	24.63	23.54	22.75	20.98	23.54	20.98
G 79.0	23.74	23.25	22.46	21.87	21.28	20.78	20.09	19.90	18.81	18.72	17.83	17.24	16.06	17.83	16.06
G 80.0	17.63	17.24	16.65	16.25	15.76	15.56	15.17	14.87	14.18	13.99	13.30	13.10	12.41	13.30	12.41
G 81.0	12.71	12.81	12.51	12.12	11.82	11.72	11.43	11.13	10.74	10.64	10.05	9.85	9.46	10.05	9.46
G 82.0	9.36	9.46	9.26	8.96	8.96	8.86	8.57	8.27	8.18	8.08	7.78	7.58	7.29	7.78	7.29
G 83.0	7.09	7.09	6.99	6.99	6.89	6.70	6.60	6.50	6.40	6.30	6.21	6.01	5.81	6.01	5.81
G 84.0	5.32	5.32	5.22	5.32	5.22	5.12	5.02	5.02	4.93	4.93	4.83	4.83	4.63	4.83	4.63
G 85.0	4.14	4.14	4.04	4.04	4.04	3.94	3.94	3.94	3.94	3.94	3.84	3.84	3.74	3.84	3.74
G 86.0	3.25	3.25	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.05	3.15	3.05
G 87.0	2.56	2.56	2.46	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56
G 88.0	2.07	1.97	1.97	2.07	2.07	2.07	2.07	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17
G 89.0	1.67	1.67	1.58	1.67	1.67	1.67	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DS GRN30/- NO

Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio	2217.23 lm		Potenza Apparecchio		22.00 W		Efficacia		100.78 lm/W		Rendimento		71.73%	
Flusso Lampade	3091.00 lm		Valore Massimo		230.49 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	
G 2.0	101.55	101.55	101.36	101.46	101.16	101.06	100.96	101.06	101.06	101.46	100.67	100.86	101.26	
G 4.0	101.36	101.36	100.96	101.06	100.77	100.67	100.47	100.57	100.57	100.77	99.98	100.17	100.57	
G 6.0	101.55	101.55	101.16	101.06	100.77	100.57	100.37	100.37	100.27	100.57	99.58	99.78	100.08	
G 8.0	102.14	102.05	101.55	101.55	101.06	100.96	100.57	100.57	100.47	100.67	99.68	99.78	100.08	
G 10.0	102.93	102.74	102.24	102.14	101.55	101.46	101.06	101.16	101.06	101.16	100.17	100.27	100.47	
G 12.0	104.31	104.02	103.43	103.23	102.44	102.14	101.75	101.75	101.65	101.75	100.77	100.77	100.96	
G 14.0	105.89	105.49	104.61	104.31	103.62	103.43	103.03	103.13	102.83	103.03	101.85	101.85	101.75	
G 16.0	107.36	107.07	106.38	106.18	105.40	105.10	104.31	104.11	103.62	103.72	102.34	102.24	102.05	
G 18.0	109.14	108.74	107.76	107.66	106.87	105.99	105.20	104.71	104.02	103.92	102.74	102.93	103.13	
G 20.0	111.11	110.52	108.55	107.86	106.77	105.99	105.69	105.69	106.18	106.18	105.20	104.71	105.20	
G 22.0	111.80	111.01	110.22	110.12	109.53	109.43	108.25	107.07	106.87	107.27	104.71	104.11	105.10	
G 24.0	113.96	113.47	112.78	111.90	110.12	109.83	108.25	107.56	107.66	107.76	107.76	108.65	109.43	
G 26.0	115.74	115.05	113.37	111.99	110.91	109.83	110.81	110.71	110.32	110.42	108.94	108.74	108.15	
G 28.0	116.13	114.56	114.06	112.88	112.19	112.09	111.11	111.40	110.22	110.12	110.91	112.88	114.16	
G 30.0	117.61	115.64	115.44	114.75	113.18	113.08	111.90	113.77	114.65	115.15	115.15	115.44	114.75	
G 32.0	119.78	116.62	114.75	115.25	115.05	114.75	114.16	115.44	115.15	115.34	115.93	118.40	120.07	
G 34.0	118.50	118.10	117.22	116.92	114.95	115.74	115.05	117.41	119.58	121.15	121.45	121.94	123.13	
G 36.0	120.47	119.97	116.62	118.59	116.92	118.10	119.19	120.56	122.63	122.63	123.62	127.07	128.54	
G 38.0	121.75	119.78	119.78	119.97	119.09	119.97	121.25	124.11	125.59	126.97	126.97	130.32	130.81	
G 40.0	122.93	120.66	120.96	121.25	121.06	122.93	123.81	126.67	129.04	130.81	131.99	136.23	138.20	
G 42.0	125.98	123.13	123.62	124.50	123.32	125.39	127.66	130.61	133.57	137.51	139.38	142.53	144.11	
G 44.0	127.85	126.97	126.18	126.97	127.07	128.44	131.69	137.01	138.79	142.04	143.81	148.74	151.10	
G 46.0	131.50	128.64	129.43	130.41	130.12	134.06	135.93	139.67	142.73	148.34	149.72	153.96	155.83	
G 48.0	133.37	133.17	131.40	135.34	134.45	136.62	139.67	144.89	148.05	152.58	154.05	158.68	160.85	
G 50.0	137.51	135.83	136.82	138.69	138.49	141.05	143.61	148.54	152.08	156.62	158.29	162.92	165.09	
G 52.0	140.85	141.05	140.36	142.63	141.64	144.70	147.55	152.58	156.22	161.15	162.82	167.65	169.81	
G 54.0	146.47	145.58	144.40	146.96	146.37	149.62	152.38	157.90	161.74	166.66	168.34	173.16	175.72	
G 56.0	151.10	150.41	149.72	152.77	152.08	155.33	158.19	163.81	167.35	172.97	174.74	179.66	182.13	
G 58.0	156.62	156.12	155.24	158.78	157.90	161.15	164.59	170.80	173.85	179.17	181.24	186.56	188.92	
G 59.0	159.77	159.18	158.29	161.84	161.44	164.89	167.75	173.85	177.20	182.62	184.59	190.20	192.57	
G 60.0	162.92	162.62	161.74	165.18	164.89	168.04	171.19	177.40	181.24	186.36	188.04	193.55	196.51	
G 61.0	165.97	165.97	165.48	169.12	168.24	171.69	174.74	180.85	184.59	190.01	191.58	197.20	200.64	
G 62.0	169.52	169.52	168.53	172.47	172.18	175.53	178.78	184.39	187.94	193.36	195.13	201.33	204.09	
G 63.0	173.36	173.56	173.16	177.00	176.32	179.47	182.62	188.33	192.07	197.00	198.28	204.58	207.34	
G 64.0	177.79	177.60	176.91	181.04	181.04	183.41	186.66	192.76	196.11	200.45	201.53	207.34	210.10	
G 65.0	180.85	181.14	180.55	184.10	184.29	187.15	190.50	197.10	199.86	204.09	204.39	210.00	212.27	
G 66.0	184.00	184.00	183.60	187.54	187.25	190.01	193.75	199.76	202.71	206.55	206.75	212.56	214.63	
G 67.0	185.77	185.97	185.08	189.12	189.22	192.07	195.92	200.94	203.90	208.43	208.92	214.14	216.11	
G 68.0	187.05	187.84	187.54	190.60	191.09	193.95	196.90	201.73	204.29	209.02	208.72	213.15	215.71	
G 69.0	185.28	186.36	185.77	189.02	189.91	192.47	195.13	199.17	202.71	207.24	207.44	212.17	214.43	
G 70.0	177.69	179.17	179.37	181.14	181.93	183.60	186.85	191.09	195.13	199.96	199.56	203.80	205.57	
G 71.0	163.81	164.30	162.92	161.93	161.64	162.62	165.68	169.52	172.38	177.20	177.30	181.93	184.10	
G 72.0	139.28	135.83	132.48	129.13	128.44	128.15	130.32	133.66	135.83	140.85	142.14	147.36	150.11	
G 73.0	102.74	97.81	94.36	91.41	90.23	89.54	90.92	94.07	96.33	100.86	102.44	107.76	110.81	
G 74.0	67.47	63.53	61.27	59.49	58.80	59.49	61.37	65.21	66.19	69.64	71.12	76.53	78.70	
G 75.0	46.59	43.73	41.86	41.27	41.47	42.06	43.14	47.08	48.17	50.63	51.52	56.44	57.82	
G 76.0	33.59	31.62	30.44	30.24	30.14	31.03	32.11	35.26	36.15	38.22	39.30	42.95	43.14	
G 77.0	25.61	24.23	23.34	23.74	23.64	24.13	25.12	27.48	28.07	29.45	30.34	32.70	32.31	
G 78.0	19.60	18.72	18.32	18.62	18.52	19.01	19.50	21.37	21.67	22.36	22.85	24.03	23.84	
G 79.0	15.07	14.68	14.48	14.78	14.68	14.87	15.07	16.25	16.25	16.94	17.34	17.93	17.73	
G 80.0	11.52	11.23	11.13	11.33	11.23	11.33	11.52	12.31	12.31	12.71	12.81	13.30	13.30	
G 81.0	8.96	8.77	8.77	8.86	8.77	8.77	8.77	9.26	9.26	9.65	9.75	10.15	10.05	
G 82.0	6.99	6.99	6.89	7.09	6.99	6.89	6.80	7.19	7.19	7.39	7.49	7.78	7.78	
G 83.0	5.61	5.61	5.61	5.71	5.61	5.61	5.52	5.71	5.71	5.91	5.91	6.11	6.11	
G 84.0	4.53	4.53	4.43	4.53	4.53	4.53	4.53	4.63	4.63	4.73	4.73	4.83	4.83	
G 85.0	3.64	3.64	3.64	3.64	3.74	3.64	3.64	3.74	3.74	3.74	3.84	3.84	3.94	
G 86.0	3.05	3.05	3.05	3.05	3.15	3.05	3.05	3.15	3.05	3.15	3.15	3.15	3.15	
G 87.0	2.56	2.56	2.56	2.56	2.66	2.56	2.56	2.66	2.66	2.66	2.56	2.66	2.66	
G 88.0	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	2.17	
G 89.0	1.77	1.77	1.77	1.77	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.77	1.87	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DS GRN30/- NO
Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200
Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio	2217.23 lm	Potenza Apparecchio	22.00 W	Efficacia	100.78 lm/W	Rendimento	71.73%
Flusso Lampade	3091.00 lm	Valore Massimo	230.49 cd/klm	Posizione	C=272.50 G=68.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65
G 2.0	101.36	101.36	101.16	100.96	101.06	101.26	101.36	100.57
G 4.0	100.47	100.47	100.27	100.17	100.17	100.27	100.47	99.58
G 6.0	100.08	99.98	99.78	99.58	99.68	99.68	99.88	98.99
G 8.0	100.08	99.98	99.78	99.58	99.58	99.68	99.88	98.99
G 10.0	100.47	100.37	100.17	99.98	99.98	100.08	100.27	99.29
G 12.0	101.06	101.16	100.86	100.57	100.57	100.77	100.86	99.98
G 14.0	101.65	101.85	101.65	101.46	101.46	101.55	101.75	100.67
G 16.0	102.05	101.75	101.06	100.77	100.67	100.77	101.16	100.17
G 18.0	103.33	103.23	102.74	102.83	102.83	103.43	103.52	102.44
G 20.0	105.20	105.30	104.21	103.62	103.23	103.23	103.13	102.05
G 22.0	104.90	105.40	105.10	105.20	105.69	105.99	106.18	105.20
G 24.0	109.53	109.63	109.24	108.15	108.25	108.15	108.65	107.46
G 26.0	108.94	109.14	109.14	109.73	110.02	111.01	111.40	110.12
G 28.0	114.36	115.64	115.44	116.13	115.64	115.93	116.33	114.56
G 30.0	115.44	116.03	115.93	116.43	117.90	118.59	118.89	117.41
G 32.0	122.73	123.62	123.81	122.63	121.94	122.53	122.83	120.76
G 34.0	123.32	124.60	125.00	125.78	127.46	128.44	129.33	127.56
G 36.0	129.53	131.60	130.32	130.41	130.91	131.69	132.29	130.51
G 38.0	131.99	135.54	136.23	137.51	139.87	140.76	141.74	140.17
G 40.0	140.56	143.71	144.20	145.48	147.26	148.74	149.33	147.06
G 42.0	147.36	150.51	152.18	154.05	155.83	157.11	157.50	155.33
G 44.0	153.86	157.11	157.90	159.57	161.44	162.53	163.12	161.05
G 46.0	158.78	162.03	162.82	164.40	166.17	167.65	168.24	165.97
G 48.0	163.61	167.25	168.14	169.62	171.49	172.97	173.36	170.80
G 50.0	168.24	172.18	173.26	174.74	176.51	177.89	178.88	176.22
G 52.0	173.26	177.60	178.48	179.86	182.23	183.70	184.39	181.54
G 54.0	178.97	183.01	183.90	185.18	187.54	189.42	190.10	187.25
G 56.0	184.88	188.92	190.10	191.58	193.55	195.23	196.21	193.55
G 58.0	192.07	196.11	196.70	197.79	199.96	201.43	202.32	199.17
G 59.0	195.52	199.66	200.45	201.63	203.50	204.88	205.57	202.61
G 60.0	199.56	203.80	203.99	205.08	206.75	208.33	209.21	205.96
G 61.0	203.50	207.34	207.54	208.23	210.30	211.78	212.86	209.31
G 62.0	206.65	210.49	211.18	211.87	213.75	215.12	216.01	212.86
G 63.0	210.00	213.94	213.84	214.53	216.50	217.88	218.87	215.71
G 64.0	212.07	216.21	216.21	217.00	219.16	220.64	221.63	218.28
G 65.0	214.24	217.59	217.59	218.77	221.23	223.30	224.38	220.94
G 66.0	216.50	219.75	219.95	220.25	222.71	224.78	226.35	222.91
G 67.0	218.28	222.71	223.10	224.38	226.45	227.63	228.32	224.09
G 68.0	219.46	223.99	224.97	226.45	228.42	229.11	230.10	226.06
G 69.0	217.98	222.31	221.72	221.53	223.20	223.89	224.09	219.56
G 70.0	209.02	211.38	210.10	210.00	210.49	209.31	209.02	205.18
G 71.0	188.23	190.60	189.42	188.73	188.73	188.04	188.04	184.88
G 72.0	154.55	158.88	159.77	161.64	163.41	164.10	164.99	162.13
G 73.0	115.74	120.07	123.32	127.75	131.30	134.85	137.21	135.24
G 74.0	82.74	85.40	87.67	91.01	95.84	100.27	103.23	101.85
G 75.0	60.48	62.06	63.04	65.80	69.64	72.10	73.88	73.09
G 76.0	44.72	45.41	45.70	46.89	48.26	49.55	50.43	49.64
G 77.0	32.80	33.29	33.19	33.79	34.28	34.28	34.38	33.98
G 78.0	24.63	24.92	24.43	24.43	24.43	24.63	24.53	24.33
G 79.0	18.42	18.52	18.12	18.22	18.22	18.22	18.03	17.73
G 80.0	13.69	13.69	13.59	13.49	13.59	13.59	13.59	13.40
G 81.0	10.34	10.44	10.24	10.24	10.34	10.34	10.34	10.24
G 82.0	7.88	7.88	7.88	7.88	7.98	7.98	7.98	7.98
G 83.0	6.21	6.21	6.21	6.30	6.30	6.30	6.30	6.30
G 84.0	4.93	4.93	4.93	5.02	5.02	5.02	4.93	4.93
G 85.0	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94
G 86.0	3.25	3.15	3.15	3.15	3.15	3.15	3.15	3.15
G 87.0	2.66	2.66	2.66	2.66	2.66	2.56	2.56	2.56
G 88.0	2.17	2.17	2.17	2.17	2.17	2.17	2.07	2.07
G 89.0	1.87	1.77	1.77	1.77	1.77	1.77	1.77	1.77
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DS GRN30/- NO
Nome BDP105 PCC DS GRN30/- NO

Rilievo

Codice LVP0093200
Nome BDP105 PCC DS GRN30/- NO

Flusso Apparecchio	2217.23 lm	Potenza Apparecchio	22.00 W	Efficacia	100.78 lm/W	Rendimento	71.73%
Flusso Lampade	3091.00 lm	Valore Massimo	230.49 cd/klm	Posizione	C=272.50 G=68.00	CG	Simmetrico 90-270

Marciapiede

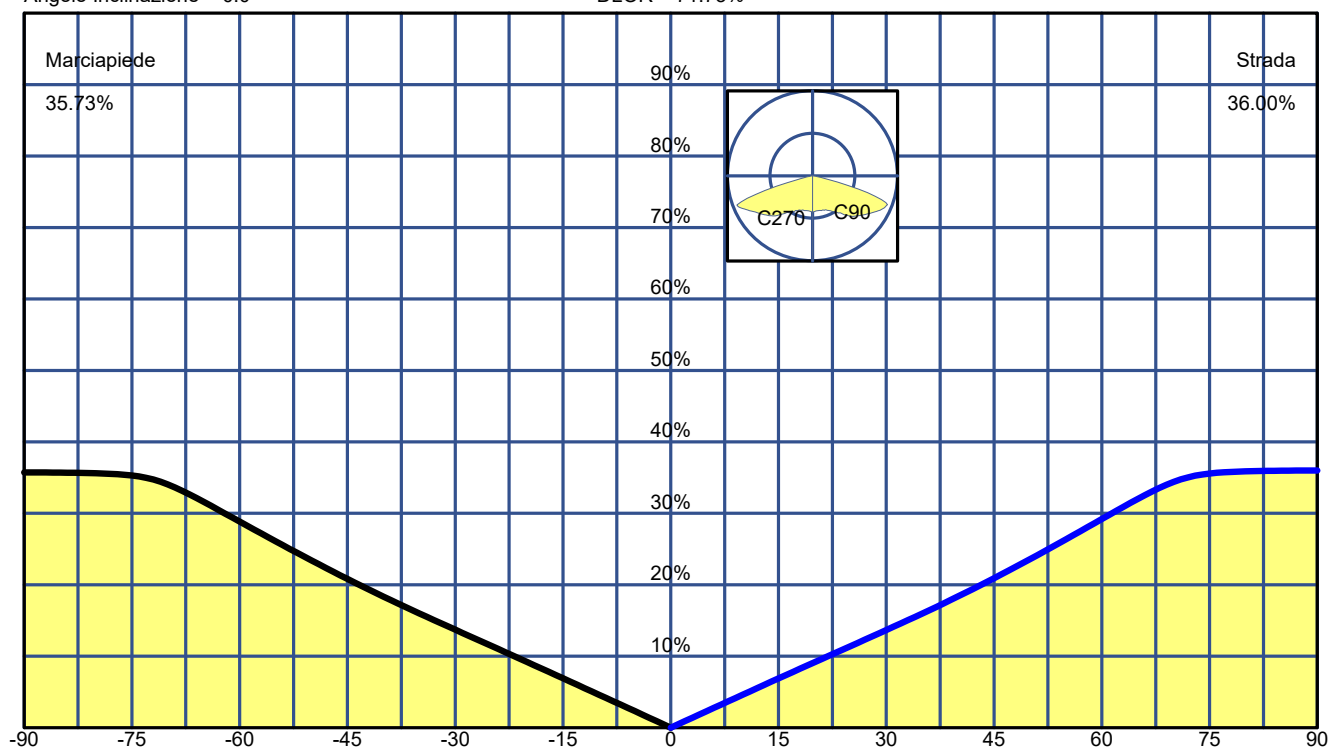
Angolo	0	0.00%
Angolo	-5	2.32%
Angolo	-10	4.62%
Angolo	-15	6.91%
Angolo	-20	9.20%
Angolo	-25	11.46%
Angolo	-30	13.72%
Angolo	-35	16.00%
Angolo	-40	18.34%
Angolo	-45	20.82%
Angolo	-50	23.41%
Angolo	-55	26.09%
Angolo	-60	28.84%
Angolo	-65	31.60%
Angolo	-70	34.05%
Angolo	-75	35.29%
Angolo	-80	35.60%
Angolo	-85	35.69%
Angolo	-90	35.73%

Strada

Angolo	0	0.00%
Angolo	5	2.31%
Angolo	10	4.61%
Angolo	15	6.89%
Angolo	20	9.16%
Angolo	25	11.41%
Angolo	30	13.67%
Angolo	35	15.97%
Angolo	40	18.37%
Angolo	45	20.92%
Angolo	50	23.58%
Angolo	55	26.35%
Angolo	60	29.20%
Angolo	65	32.01%
Angolo	70	34.40%
Angolo	75	35.57%
Angolo	80	35.87%
Angolo	85	35.97%
Angolo	90	36.00%

Angolo Inclinazione = 0.0

DLOR = 71.73%



Spread 70.0° Largo
Throw 66.3° Intermedio
SLI 8.1 Ristretto
Cutoff CIE Semi Cutoff - Max: C=272.5° Gamma=68.0°
Cutoff Iesna Full Cutoff
DIN5044 KB1

IESNA Type VS Very Short Quadrilateral Symmetry

DLOR 71.73178 %
ULOR 0.00000 %
Rendimento 71.73178 %
RN 0.00000 %
Classe Intensità Luminosa G*6
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BDP105 PCC DS GRN30/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BDP105 PCC DS GRN30/- NO

Sorgente Luminosa: GRN30/830/-

Applicazione: Aree verdi e Parchi (S)

Operatore

Nome:

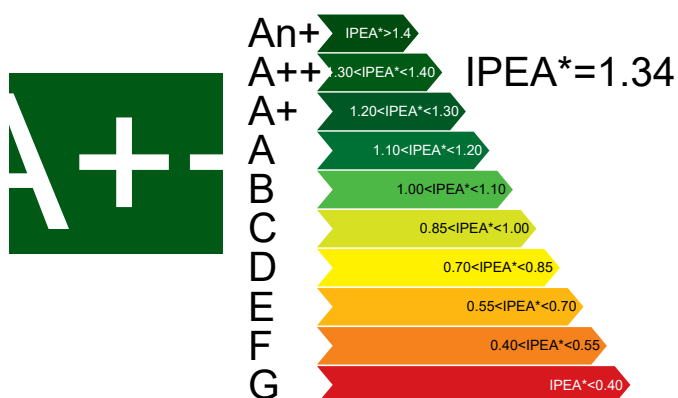
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 20 / 02 / 2015

File : BDP105 PCC 1xGRN30_830 DS.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	GRN30/830/-	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3091.0 lm	Potenza Reale	
Flusso Totale	2217.2 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

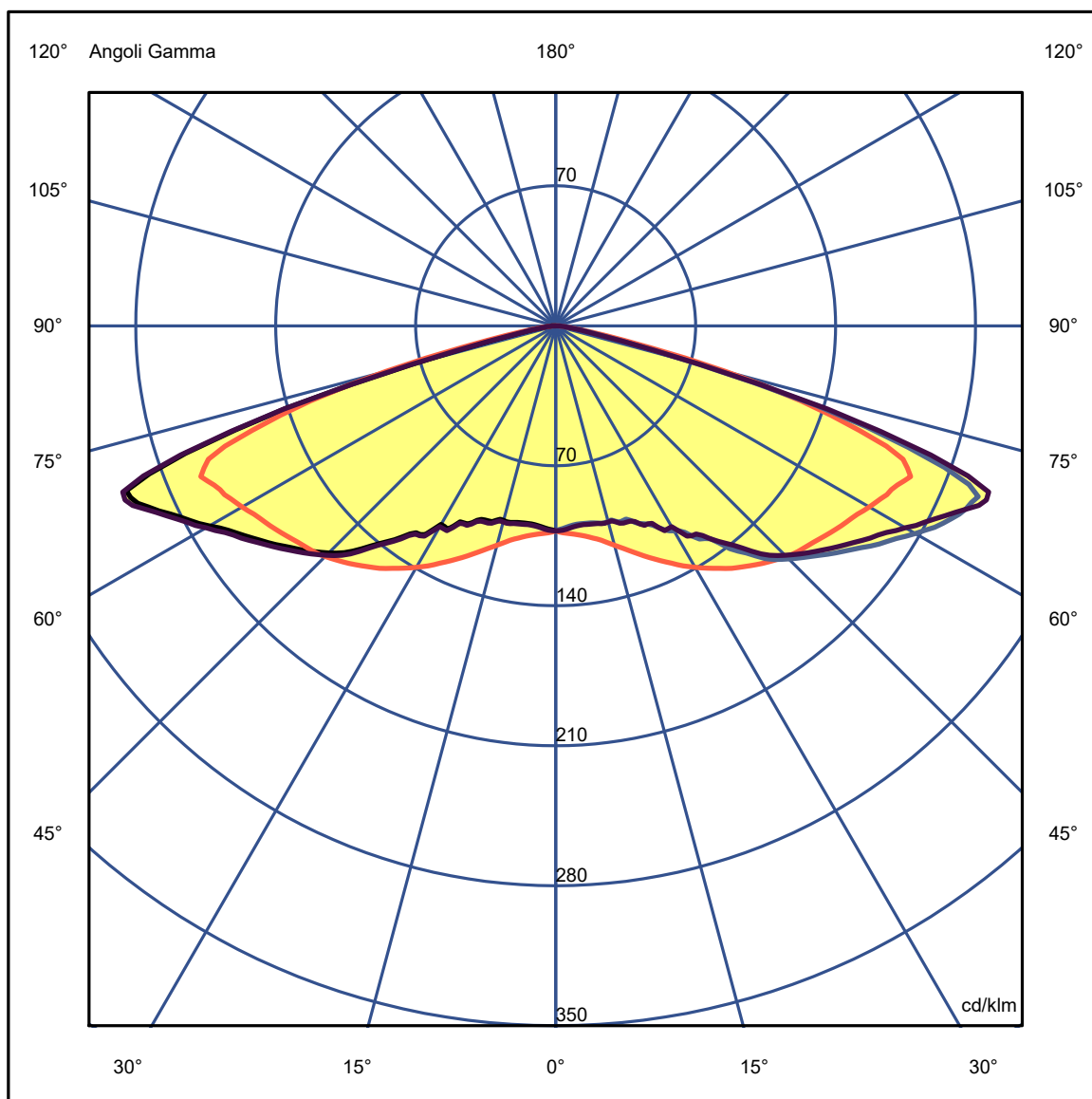
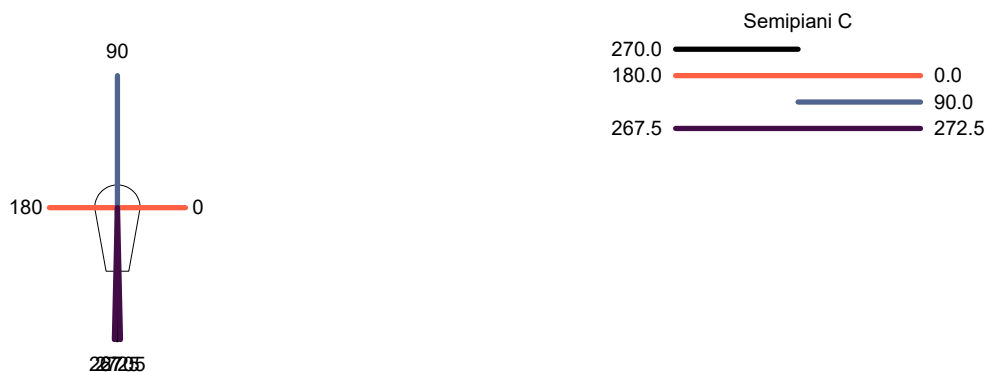
Apparecchio

Codice BDP105 PCC DS GRN35/- NO
Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200
Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio	2544.74 lm	Potenza Apparecchio	26.00 W	Efficacia	97.87 lm/W	Rendimento	72.31%
Flusso Lampade	3519.00 lm	Valore Massimo	232.36 cd/klm	Posizione	C=272.50 G=68.00	CG	Simmetrico 90-270



Apparecchio

Codice BDP105 PCC DS GRN35/- NO

Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio		2544.74 lm		Potenza Apparecchio		26.00 W		Efficacia		97.87 lm/W		Rendimento		72.31%	
Flusso Lampade		3519.00 lm		Valore Massimo		232.36 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48
G 2.0	101.68	102.28	102.28	102.18	102.08	102.18	102.38	102.28	102.28	101.98	101.78	102.48	102.38	101.68	101.68
G 4.0	100.79	101.39	101.29	101.19	101.19	101.29	101.48	101.39	101.48	101.09	101.09	101.78	101.68	101.39	101.39
G 6.0	100.00	100.59	100.59	100.49	100.59	100.69	100.89	100.89	100.89	100.59	100.59	101.29	101.39	101.00	101.00
G 8.0	99.80	100.39	100.39	100.39	100.39	100.49	100.69	100.69	100.79	100.59	100.59	101.39	101.48	101.09	101.09
G 10.0	100.00	100.69	100.59	100.59	100.59	100.79	100.99	101.09	101.19	100.89	100.99	101.88	101.88	101.48	101.48
G 12.0	100.49	101.09	100.99	100.99	101.09	101.19	101.48	101.58	101.78	101.58	101.68	102.58	102.78	102.09	102.09
G 14.0	100.99	101.68	101.58	101.68	101.78	102.08	102.38	102.48	102.68	102.58	102.58	103.57	103.87	102.78	102.78
G 16.0	100.59	101.39	101.39	101.29	101.58	102.18	102.68	103.07	103.57	103.47	103.87	104.96	105.26	104.09	104.09
G 18.0	102.97	103.77	103.77	103.57	103.77	103.87	104.07	103.87	104.26	103.87	103.87	105.36	106.05	105.09	105.09
G 20.0	103.37	104.36	104.46	104.36	104.46	104.86	105.95	106.15	106.25	106.05	106.75	107.54	107.24	106.36	106.36
G 22.0	104.86	105.56	105.56	104.86	104.66	104.86	105.36	105.85	106.25	105.85	106.55	108.24	109.03	107.95	107.95
G 24.0	108.44	109.23	109.13	109.13	109.33	110.12	110.02	109.63	109.33	108.63	108.24	109.93	110.32	109.03	109.03
G 26.0	109.03	109.93	109.83	109.33	109.03	108.73	109.43	109.53	110.72	110.82	110.82	112.41	112.41	111.03	111.03
G 28.0	115.19	115.98	115.68	114.99	114.69	115.19	114.89	113.90	113.50	112.31	112.01	112.90	113.50	112.01	112.01
G 30.0	114.69	115.98	115.68	114.99	114.00	114.00	115.09	115.88	116.78	115.68	115.19	116.38	116.18	114.69	114.69
G 32.0	123.13	124.03	124.13	123.43	122.34	122.04	121.94	118.86	117.87	116.88	116.58	117.37	116.88	115.19	115.19
G 34.0	124.82	125.52	125.32	123.93	122.73	122.04	122.44	122.34	123.13	122.64	119.56	120.05	119.76	118.02	118.02
G 36.0	130.58	131.67	132.07	131.18	129.19	129.98	129.98	126.51	125.42	123.93	122.24	122.44	121.74	120.05	120.05
G 38.0	137.03	137.93	137.13	136.44	133.96	132.37	131.77	129.49	129.59	127.70	125.42	124.52	123.23	121.74	121.74
G 40.0	143.69	144.98	144.88	142.99	141.50	140.91	140.91	136.34	134.95	132.17	128.89	127.20	126.41	124.52	124.52
G 42.0	151.63	153.42	152.82	150.94	148.75	147.36	146.47	142.69	139.81	138.13	135.64	133.76	130.88	128.89	128.89
G 44.0	157.99	159.67	159.48	157.99	155.90	154.21	153.42	149.45	145.97	143.69	139.62	138.13	135.05	133.06	133.06
G 46.0	163.05	164.74	164.44	163.15	161.06	159.48	158.88	155.11	152.62	150.04	144.98	142.89	139.12	136.81	136.81
G 48.0	168.02	169.60	169.60	167.92	165.93	164.24	163.65	159.67	157.19	154.71	150.14	148.75	144.78	142.47	142.47
G 50.0	172.58	174.37	174.07	172.38	170.40	168.91	168.21	163.94	161.36	158.68	153.91	152.52	148.25	145.94	145.94
G 52.0	177.65	179.34	179.14	177.55	175.26	173.38	172.68	168.51	165.53	163.05	157.69	156.70	152.13	149.82	149.82
G 54.0	182.51	184.30	184.10	182.51	179.83	178.44	177.65	173.18	170.40	167.72	162.45	161.16	156.00	153.69	153.69
G 56.0	187.68	189.76	189.56	188.07	185.79	184.10	183.51	178.84	176.06	173.77	167.62	166.03	161.26	158.92	158.92
G 58.0	193.04	195.03	195.32	193.73	191.85	190.36	190.16	185.39	182.02	179.14	173.58	172.19	166.82	164.51	164.51
G 59.0	196.22	198.70	198.70	197.21	195.32	193.73	192.94	188.37	185.59	182.61	176.75	175.26	170.30	167.99	167.99
G 60.0	200.09	201.88	201.98	200.69	199.30	197.31	196.42	192.15	188.97	186.39	180.53	179.34	173.87	171.56	171.56
G 61.0	203.96	205.95	205.65	203.96	201.98	200.78	200.88	196.02	192.74	189.76	184.10	182.81	177.15	174.84	174.84
G 62.0	207.24	209.03	208.93	207.74	205.45	203.96	203.96	199.89	197.51	193.83	187.28	186.09	180.83	178.52	178.52
G 63.0	210.62	212.70	212.60	210.81	208.93	208.13	207.54	203.76	201.08	198.00	191.25	189.76	183.90	182.01	182.01
G 64.0	214.59	216.57	216.57	214.89	213.10	211.71	211.11	207.54	205.55	202.27	194.63	193.44	188.07	186.18	186.18
G 65.0	218.96	220.64	220.84	218.96	217.07	215.48	214.89	210.42	207.93	205.85	198.50	197.71	192.24	190.35	190.35
G 66.0	222.83	225.11	224.91	222.93	220.84	218.66	218.36	213.79	211.41	208.93	201.78	201.88	197.21	194.90	194.90
G 67.0	227.10	229.88	229.48	227.40	225.01	222.93	222.03	217.37	215.38	212.40	205.45	205.45	200.78	198.47	198.47
G 68.0	229.28	232.36	231.96	230.28	228.49	227.20	226.40	220.94	217.07	214.69	208.13	207.44	202.08	199.77	199.77
G 69.0	229.98	231.96	230.48	228.89	227.20	226.01	225.21	220.74	216.28	213.59	208.63	208.43	202.77	200.46	200.46
G 70.0	216.28	219.45	219.55	218.76	215.48	213.49	214.39	211.81	209.42	207.34	202.27	202.67	197.41	195.10	195.10
G 71.0	195.82	198.40	198.40	197.51	196.71	197.41	197.71	195.72	194.13	192.94	188.27	188.27	181.82	180.01	180.01
G 72.0	168.51	170.90	172.19	172.29	170.90	171.39	171.39	167.12	164.34	163.15	159.87	159.18	151.43	149.62	149.62
G 73.0	141.11	142.10	141.01	139.12	135.94	133.96	131.77	126.91	122.54	120.25	115.88	115.19	109.13	107.32	107.32
G 74.0	105.95	106.55	104.66	102.48	98.80	96.12	93.54	89.87	86.49	84.21	79.54	77.95	73.48	71.67	71.67
G 75.0	74.87	75.47	73.88	71.99	69.41	67.82	66.73	63.95	61.86	60.08	56.30	54.91	51.74	49.93	49.93
G 76.0	49.75	50.74	50.94	50.15	48.06	46.87	46.67	45.48	44.49	43.99	40.81	39.82	38.13	36.54	36.54
G 77.0	33.96	34.36	34.36	34.06	33.76	33.46	33.56	32.97	32.27	32.37	30.49	29.69	28.80	27.41	27.41
G 78.0	23.43	23.73	23.73	23.73	23.63	23.73	24.43	24.33	24.03	24.13	22.94	22.74	21.95	21.15	21.15
G 79.0	17.38	17.48	17.48	17.58	17.68	17.58	18.17	18.27	17.87	18.17	17.48	17.28	16.88	16.48	16.48
G 80.0	13.01	13.31	13.31	13.31	13.31	13.21	13.50	13.60	13.41	13.50	13.01	12.91	12.71	12.31	12.31
G 81.0	10.03	10.03	10.23	10.23	10.13	10.03	10.23	10.23	10.23	10.23	9.83	9.83	9.63	9.23	9.23
G 82.0	7.75	7.84	7.84	7.84	7.84	7.75	7.84	7.75	7.75	7.75	7.55	7.55	7.35	7.15	7.15
G 83.0	6.26	6.26	6.26	6.26	6.16	6.16	6.16	6.16	6.16	6.16	6.06	6.06	5.86	5.66	5.66
G 84.0	5.06	5.06	5.06	5.06	5.06	4.96	4.96	4.96	4.96	4.96	4.87	4.87	4.77	4.57	4.57
G 85.0	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	3.97	3.97	3.97	3.97	3.87	3.67	3.67
G 86.0	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.18	3.18
G 87.0	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.68	2.78	2.78	2.68	2.68
G 88.0	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.18	2.18
G 89.0	1.89	1.89	1.89	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.89	1.89
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DS GRN35/- NO

Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio	2544.74 lm		Potenza Apparecchio		26.00 W		Efficacia		97.87 lm/W		Rendimento		72.31%	
Flusso Lampade	3519.00 lm		Valore Massimo		232.36 cd/klm		Posizione		C=272.50 G=68.00		CG		Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	
G 2.0	102.28	102.18	102.18	102.28	102.58	102.48	102.68	102.68	102.58	102.68	102.58	102.97	102.68	
G 4.0	101.68	101.58	101.78	101.88	102.28	102.28	102.58	102.58	102.58	102.78	102.78	103.17	103.07	
G 6.0	101.39	101.39	101.48	101.68	102.08	102.28	102.58	102.68	102.78	102.87	102.97	103.57	103.37	
G 8.0	101.58	101.58	101.78	102.08	102.48	102.58	102.97	103.07	103.27	103.57	103.67	104.26	104.17	
G 10.0	102.08	102.18	102.38	102.78	103.27	103.57	103.97	104.17	104.36	104.76	104.76	105.46	105.46	
G 12.0	102.87	103.07	103.47	103.77	104.36	104.56	105.16	105.46	105.66	106.05	106.25	106.95	107.05	
G 14.0	104.07	104.26	104.76	105.16	105.85	106.15	106.75	107.05	107.34	107.74	108.14	108.93	108.93	
G 16.0	105.26	105.66	106.15	106.75	107.54	108.14	108.93	109.13	109.53	110.12	110.32	111.32	111.22	
G 18.0	106.35	107.05	108.04	108.63	109.63	110.02	110.82	111.22	111.81	112.61	112.80	113.90	114.00	
G 20.0	107.34	107.74	108.44	109.13	110.22	111.41	113.00	113.40	114.00	114.69	115.19	116.38	116.58	
G 22.0	109.73	110.52	110.92	111.32	113.10	113.30	114.00	114.29	115.68	117.07	117.57	118.76	119.06	
G 24.0	110.02	110.92	112.31	113.20	114.59	115.39	116.48	116.88	117.47	118.56	120.95	122.14	122.04	
G 26.0	112.21	112.80	113.40	114.39	115.88	117.07	118.86	119.76	120.25	120.65	120.95	123.53	124.62	
G 28.0	113.80	114.19	114.89	115.49	116.58	117.87	118.76	120.45	123.03	124.13	124.42	125.81	127.20	
G 30.0	115.59	115.78	116.48	116.78	118.07	119.36	121.74	122.14	122.64	125.02	126.51	128.30	128.10	
G 32.0	116.68	117.07	117.97	118.56	120.05	118.96	122.14	124.42	125.52	126.11	128.39	131.87	131.18	
G 34.0	119.76	118.07	117.17	118.07	120.45	122.24	122.73	123.23	125.71	128.30	128.69	132.47	133.96	
G 36.0	119.16	119.56	120.35	120.35	120.05	121.64	124.13	126.51	126.11	129.98	132.66	133.96	135.35	
G 38.0	122.93	120.55	119.36	120.05	122.73	122.24	123.33	126.41	129.49	129.09	132.37	136.44	136.24	
G 40.0	124.32	121.74	122.24	121.25	121.25	121.94	124.72	124.42	128.99	132.07	132.66	137.23	139.62	
G 42.0	127.80	124.42	122.34	121.25	124.32	122.24	124.82	127.50	128.49	131.67	136.24	138.52	140.91	
G 44.0	133.16	128.99	126.51	124.72	125.12	123.93	127.10	128.00	130.48	133.06	137.73	140.71	142.40	
G 46.0	136.14	132.17	129.88	129.19	128.49	126.81	129.19	129.98	132.76	134.95	138.23	143.59	143.39	
G 48.0	140.01	135.45	133.06	132.57	131.77	129.59	130.68	132.66	134.95	136.74	141.01	143.39	147.56	
G 50.0	144.48	139.81	136.44	135.45	135.64	132.96	135.15	134.55	137.73	139.22	141.30	146.07	147.46	
G 52.0	147.96	143.09	140.51	139.12	139.02	137.03	138.62	139.02	140.01	140.81	144.78	147.36	150.04	
G 54.0	151.83	146.67	144.18	142.69	142.89	140.31	143.39	142.89	144.58	145.87	146.57	151.93	152.52	
G 56.0	157.19	151.83	149.15	147.86	148.25	145.18	148.75	148.65	149.74	149.74	152.33	154.21	156.40	
G 58.0	162.95	157.49	154.91	153.32	153.42	150.34	154.31	154.31	155.60	156.60	157.79	160.27	159.58	
G 59.0	166.82	160.77	157.89	156.70	156.50	152.82	157.19	157.19	158.18	159.67	160.37	163.75	162.85	
G 60.0	170.20	163.94	160.77	159.58	159.58	155.70	160.17	160.07	160.67	162.65	163.65	165.93	165.63	
G 61.0	173.58	167.32	164.34	163.15	163.15	159.58	162.95	162.45	163.55	165.63	167.32	168.51	168.21	
G 62.0	176.95	170.90	168.11	166.82	165.93	162.45	166.43	165.53	166.72	168.41	170.10	171.29	171.19	
G 63.0	180.53	174.87	171.39	170.50	169.90	166.03	169.70	168.71	169.70	171.89	173.48	175.56	173.97	
G 64.0	184.20	178.34	175.56	175.07	174.27	170.00	173.18	172.38	173.08	174.87	176.26	178.44	177.05	
G 65.0	188.57	182.91	179.34	179.14	178.44	174.77	177.65	175.76	176.46	178.14	179.34	181.52	180.63	
G 66.0	193.24	186.39	182.51	182.81	182.12	177.45	180.13	178.34	179.53	181.22	182.02	184.20	183.11	
G 67.0	196.61	190.26	186.58	186.39	186.19	181.32	184.20	181.82	182.31	182.81	183.71	186.49	185.99	
G 68.0	198.90	192.54	188.97	188.47	187.78	182.91	185.39	182.81	183.80	184.80	185.19	187.58	187.08	
G 69.0	199.20	192.64	188.87	187.48	186.49	181.62	183.71	181.02	182.31	183.21	183.71	185.79	185.39	
G 70.0	194.63	188.07	184.30	182.41	181.12	176.16	177.55	175.17	176.16	176.75	178.24	180.33	180.23	
G 71.0	178.74	173.18	170.00	167.72	167.52	164.04	165.14	163.94	164.44	164.94	165.53	167.52	167.72	
G 72.0	147.96	143.29	140.81	139.81	139.91	138.72	142.00	141.90	143.19	144.58	145.87	147.96	148.75	
G 73.0	107.14	103.27	103.07	103.37	104.86	105.06	109.73	112.51	114.10	118.07	121.54	124.72	126.01	
G 74.0	71.99	69.21	69.61	69.61	71.50	72.59	76.36	79.94	82.82	87.98	91.55	94.93	97.31	
G 75.0	50.84	47.96	48.06	48.06	49.15	49.75	52.83	55.91	58.69	63.06	66.33	69.21	71.10	
G 76.0	37.54	34.46	34.36	34.06	35.05	35.35	37.73	39.82	42.00	45.48	48.06	50.15	51.64	
G 77.0	28.90	26.31	26.22	25.82	26.41	26.41	28.00	29.49	31.38	33.56	35.85	37.93	38.83	
G 78.0	22.04	20.16	20.06	20.06	20.56	20.46	21.45	22.64	24.13	25.82	27.01	28.30	29.09	
G 79.0	16.98	15.69	15.69	15.59	15.99	16.09	16.68	17.38	18.57	20.06	20.85	21.55	21.85	
G 80.0	12.81	11.92	12.11	12.21	12.51	12.31	12.81	13.21	14.20	14.99	15.39	15.89	16.29	
G 81.0	9.73	9.23	9.33	9.53	9.83	9.63	9.83	10.03	10.53	11.22	11.42	11.92	11.92	
G 82.0	7.35	7.15	7.25	7.45	7.65	7.55	7.65	7.65	8.04	8.34	8.64	8.84	8.64	
G 83.0	5.96	5.76	5.76	5.86	6.06	5.96	6.06	6.16	6.36	6.55	6.55	6.65	6.75	
G 84.0	4.77	4.67	4.67	4.77	4.77	4.77	4.77	4.87	5.06	5.06	5.16	5.16	5.26	
G 85.0	3.87	3.87	3.77	3.87	3.87	3.87	3.87	3.87	3.97	3.97	3.97	4.07	4.07	
G 86.0	3.28	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.28	3.28	3.28	3.28	3.28	
G 87.0	2.78	2.68	2.78	2.78	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	
G 88.0	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.18	2.18	2.18	
G 89.0	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.89	1.89	1.89	1.89	1.89	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DS GRN35/- NO

Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio	2544.74 lm		Potenza Apparecchio		26.00 W		Efficacia		97.87 lm/W		Rendimento		72.31%														
Flusso Lampade	3519.00 lm		Valore Massimo		232.36 cd/klm		Posizione		C=272.50 G=68.00		CG		Simmetrico 90-270														
Tabella Intensità Luminose - cd/klm														Tabella 3/6													
C 335.00		C 337.50		C 340.00		C 342.50		C 345.00		C 347.50		C 350.00		C 352.50		C 355.00		C 357.50		C 0.00		C 2.50		C 5.00			
G 0.0	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48		
G 2.0	102.78	102.58	102.68	102.87	102.87	102.97	102.97	102.97	102.68	102.08	102.87	103.57	102.78	102.28	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37		
G 4.0	103.27	103.07	103.17	103.57	103.47	103.57	103.67	103.67	103.37	102.78	103.67	104.17	103.57	102.78	102.28	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37		
G 6.0	103.67	103.67	103.87	104.17	104.26	104.36	104.46	104.46	104.26	103.67	104.56	105.06	104.17	103.57	102.78	102.28	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37		
G 8.0	104.56	104.46	104.56	105.06	105.06	105.36	105.46	105.46	105.26	104.66	105.56	106.15	105.26	104.66	103.57	102.78	102.28	103.37	103.37	103.37	103.37	103.37	103.37	103.37	103.37		
G 10.0	105.75	105.75	106.05	106.55	106.65	106.85	106.95	106.95	106.75	106.05	107.05	107.74	106.85	106.05	105.26	104.66	103.57	102.78	102.28	103.37	103.37	103.37	103.37	103.37	103.37		
G 12.0	107.34	107.44	107.64	108.24	108.34	108.63	108.83	108.83	108.63	108.04	109.03	109.63	108.73	108.04	107.15	106.15	105.26	104.66	103.57	102.78	102.28	103.37	103.37	103.37	103.37		
G 14.0	109.53	109.53	109.83	110.52	110.72	111.02	111.22	111.22	110.92	110.32	111.32	112.21	111.12	110.42	109.53	108.64	107.75	106.85	105.96	105.07	104.18	103.29	102.40	101.51	100.62		
G 16.0	111.91	112.01	112.31	113.10	113.30	113.50	113.80	113.80	113.70	113.00	114.29	114.99	113.90	113.00	112.11	111.22	110.33	109.44	108.55	107.66	106.77	105.88	104.99	104.10	103.21		
G 18.0	114.69	114.79	115.19	115.98	116.18	116.58	116.88	116.88	116.68	115.98	117.17	118.07	117.07	116.18	115.29	114.40	113.51	112.62	111.73	110.84	109.95	109.06	108.17	107.28	106.39		
G 20.0	117.57	117.97	118.27	119.06	119.36	119.66	120.05	120.05	119.95	119.16	120.55	121.44	120.35	119.46	118.57	117.68	116.79	115.90	115.01	114.12	113.23	112.34	111.45	110.56	109.67		
G 22.0	120.15	121.15	121.44	122.44	122.83	123.13	123.53	123.53	123.43	122.73	124.13	124.92	123.63	122.74	121.85	120.96	120.07	119.18	118.29	117.40	116.51	115.62	114.73	113.84	112.95		
G 24.0	123.03	123.33	124.42	125.81	126.11	126.51	126.81	126.81	126.81	126.01	127.50	128.49	127.20	126.31	125.42	124.53	123.64	122.75	121.86	120.97	120.08	119.19	118.30	117.41	116.52		
G 26.0	125.71	126.31	127.70	128.69	129.69	130.08	130.38	130.38	130.38	129.59	131.18	132.07	130.68	129.79	128.90	128.01	127.12	126.23	125.34	124.45	123.56	122.67	121.78	120.89	120.00		
G 28.0	128.99	129.49	130.48	131.47	133.26	133.66	134.05	133.96	133.96	133.06	134.95	135.94	134.45	133.56	132.67	131.78	130.89	130.00	129.11	128.22	127.33	126.44	125.55	124.66	123.77		
G 30.0	130.18	132.17	133.66	134.75	135.84	137.03	137.43	137.43	137.33	136.64	138.42	139.42	138.03	137.14	136.25	135.36	134.47	133.58	132.69	131.80	130.91	130.02	129.13	128.24	127.35		
G 32.0	132.27	134.65	136.44	137.43	139.22	140.61	141.11	141.11	141.01	140.11	142.00	142.89	141.50	140.61	139.72	138.83	137.94	137.05	136.16	135.27	134.38	133.49	132.60	131.71	130.82		
G 34.0	135.15	136.84	139.22	140.61	141.90	144.08	144.58	144.58	144.38	143.39	145.28	146.27	144.78	143.89	143.00	142.11	141.22	140.33	139.44	138.55	137.66	136.77	135.88	134.99	134.10		
G 36.0	138.62	139.32	141.50	143.69	145.08	147.36	147.86	147.86	147.76	146.77	148.75	149.84	148.25	147.36	146.47	145.58	144.69	143.80	142.91	142.02	141.13	140.24	139.35	138.46	137.57		
G 38.0	140.81	142.69	143.49	146.07	148.06	150.14	150.94	150.94	150.54	149.45	151.63	152.82	151.13	150.24	149.35	148.46	147.57	146.68	145.79	144.90	144.01	143.12	142.23	141.34	140.45		
G 40.0	141.70	145.08	146.86	148.55	150.94	152.92	153.82	153.82	153.62	152.62	154.61	155.90	154.31	153.42	152.53	151.64	150.75	149.86	148.97	148.08	147.19	146.30	145.41	144.52	143.63		
G 42.0	144.18	146.37	149.05	151.13	153.82	155.80	156.79	156.79	156.60	155.50	157.79	158.88	157.49	156.60	155.71	154.82	153.93	153.04	152.15	151.26	150.37	149.48	148.59	147.70	146.81		
G 44.0	145.97	148.75	151.83	153.72	156.20	158.48	159.58	159.58	159.38	158.38	160.47	161.66	160.27	159.38	158.49	157.60	156.71	155.82	154.93	154.04	153.15	152.26	151.37	150.48	149.59		
G 46.0	148.95	149.94	154.21	156.00	158.88	160.97	161.86	161.86	161.86	160.87	163.05	164.44	162.75	161.86	160.97	160.08	159.19	158.30	157.41	156.52	155.63	154.74	153.85	152.96	152.07		
G 48.0	148.45	153.42	154.81	158.28	160.07	163.15	163.94	163.94	163.94	162.65	165.14	166.43	164.84	163.95	163.06	162.17	161.28	160.39	159.50	158.61	157.72	156.83	155.94	155.05	154.16		
G 50.0	152.23	153.62	157.09	160.07	162.75	165.14	166.03	166.03	166.03	164.64	167.02	168.31	166.72	165.83	164.94	164.05	163.16	162.27	161.38	160.49	159.60	158.71	157.82	156.93	156.04		
G 52.0	153.82	156.00	159.77	160.87	165.63	166.23	168.21	168.21	168.02	166.72	169.11	170.70	169.21	168.32	167.43	166.54	165.65	164.76	163.87	162.98	162.09	161.20	160.31	159.42	158.53		
G 54.0	155.31	158.68	161.06	165.14	166.72	168.91	170.70	170.70	170.30	168.91	171.59	173.08	171.69	170.80	170.01	169.12	168.23	167.34	166.45	165.56	164.67	163.78	162.89	162.00	161.11		
G 56.0	158.88	161.06	165.53	165.93	169.70	172.88	172.48	173.38	171.49	174.07	175.46	174.37	173.48	172.59	171.70	170.81	170.02	169.13	168.24	167.35	166.46	165.57	164.68	163.79	162.90		
G 58.0	162.95	163.85	167.22	171.69	173.68	174.27	175.96	176.36	176.36	174.07	176.85	177.85	176.36	175.47	174.58	173.69	172.80	171.91	171.02	170.13	169.24	168.35	167.46	166.57	165.68		
G 59.0	163.65	167.12	169.70	173.08	173.97	175.26	177.95	177.95	177.75	175.36	178.24	179.53	178.04	177.15	176.26	175.37	174.48	173.59	172.70	171.81	170.92	170.03	169.14	168.25	167.36		
G 60.0	167.22	170.90	171.49	173.28	175.46	177.65	179.73	179.73	179.04	176.75	179.63	181.12	179.53	178.64	177.75	176.86	175.97	175.08	174.19	173.30	172.41	171.52	170.63	169.74	168.85		
G 61.0	169.90	171.19	172.58	175.07	178.44	180.83	181.52	180.53	178.64	181.12	182.61	181.12	180.23	179.34	178.45	177.56	176.67	175.78	174.89	174.00	173.11	172.22	171.33	170.44	169.55		
G 62.0	172.68	173.08	175.46	178.14	181.22	181.42	182.51	181.62	180.03	182.81	184.10	182.81	181.92	181.03	180.14	179.25	178.36	177.47	176.58	175.69	174.80	173.91	173.02	172.13	171.24		
G 63.0	174.87	176.26	178.44	180.33	182.02	182.51	184.00	183.31	181.32	184.30	185.89	184.30	183.41	182.52	181.63	180.74	179.85	178.96	178.07	177.18	176.29	175.40	174.51	173.62	172.73		
G 64.0	178.64	179.24	180.33	182.71	184.20	184.60	186.09	185.19	183.01	185.59	186.78	185.39	184.50	183.61	182.72	181.83	180.94	180.05	179.16	178.27	177.38	176.49	175.60	174.71	173.82		
G 65.0	181.62	182.02	182.12	184.40	185.89	186.09	187.78	187.18	185.00	187.38	188.47	187.28	186.39	185.50	184.61	183.72	182.83	181.94	181.05	180.16	179.27	178.38	177.49	176.60	175.71		
G 66.0	184.00	184.70	184.20	185.69	187.18	187.38	188.77	188.27	186.39	189.37	190.66	189.07	188.18	187.29	186.40	185.51	184.62	183.73	182.84	181.95	181.06	180.17	179.28	178.39	177.50		
G 67.0	186.68	186.68	185.39	186.58	187.78	187.48	188.47	188.17	186.88	191.25	192.84	191.05	189.96	189.07	188.18	187.29	186.40	185.51	184.62	183.73	182.84	181.95	181.06	180.17	179.28		
G 68.0	186.68	186.09	184.50	185.19	185.99	185.59	186.49	186.19	184.30	187.48	189.76	188.77	187.88	186.99	186.10	185.21	184.32	183.43	182.54	181.65	180.76	179.87	178.98	178.09	177.20		
G 69.0	185.00	184.50	182.51	181.52	182.31	181.82	183.11	182.81	181.12	184.20	186.09	184.20	183.31	182.42	181.53	180.64	179.75	178.86	177.97	177.08	176.19	175.30	174.41	173.52	172.63		
G 70.0	180.13	178.94	177.15	177.15	177.95																						

Apparecchio

Codice BDP105 PCC DS GRN35/- NO

Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio	2544.74 lm		Potenza Apparecchio		26.00 W		Efficacia		97.87 lm/W		Rendimento		72.31%	
Flusso Lampade	3519.00 lm		Valore Massimo		232.36 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 4/6														
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50	
G 0.0	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	
G 2.0	102.78	102.97	102.78	102.87	102.68	102.48	102.48	102.68	102.48	102.58	102.28	102.58	102.28	
G 4.0	103.27	103.47	103.27	103.27	103.17	102.87	102.78	102.97	102.58	102.68	102.28	102.48	102.28	
G 6.0	104.07	104.17	103.97	103.87	103.67	103.47	103.17	103.37	102.97	102.97	102.58	102.78	102.38	
G 8.0	105.06	105.26	105.06	104.96	104.66	104.36	104.26	104.26	103.87	103.87	103.37	103.47	103.07	
G 10.0	106.65	106.75	106.55	106.45	106.15	105.85	105.56	105.66	105.06	104.86	104.46	104.46	103.97	
G 12.0	108.53	108.73	108.44	108.24	108.04	107.64	107.34	107.05	106.45	106.35	105.85	105.85	105.36	
G 14.0	110.92	111.02	110.72	110.52	109.93	109.53	109.13	108.93	108.34	108.14	107.54	107.54	106.95	
G 16.0	113.60	113.70	113.50	113.00	112.51	111.91	111.51	111.41	110.62	110.52	109.63	109.43	108.63	
G 18.0	116.58	116.68	116.08	115.59	115.09	114.29	114.00	113.80	113.00	112.61	111.91	111.22	110.42	
G 20.0	119.86	119.86	119.36	118.76	117.87	116.98	116.38	116.48	115.49	114.39	114.19	113.50	113.00	
G 22.0	123.23	123.23	122.24	121.34	120.75	119.86	119.26	118.86	117.57	117.07	116.08	114.99	114.49	
G 24.0	126.61	126.61	124.92	124.42	123.73	123.03	121.74	120.95	120.25	119.86	118.37	116.68	114.99	
G 26.0	130.18	129.69	128.39	128.00	127.00	125.12	123.93	123.43	122.34	120.35	117.87	117.87	117.57	
G 28.0	133.66	132.96	131.57	131.08	129.79	128.00	127.10	126.41	123.43	121.44	120.95	120.25	120.15	
G 30.0	136.84	136.44	135.45	134.25	132.96	130.78	129.69	127.00	124.13	124.92	123.13	120.95	119.56	
G 32.0	140.31	140.01	138.82	137.63	135.84	134.45	131.77	128.99	128.59	128.30	124.13	122.44	121.15	
G 34.0	144.08	143.59	142.89	140.71	138.92	136.64	133.66	132.57	131.18	128.79	125.52	124.92	121.44	
G 36.0	147.26	147.16	145.57	143.89	142.79	139.12	136.93	136.84	132.37	131.47	127.90	125.32	123.93	
G 38.0	150.54	150.74	148.65	147.06	144.48	141.50	140.81	138.13	134.25	133.36	127.80	127.60	125.52	
G 40.0	153.82	153.82	152.03	150.74	147.76	144.88	143.39	141.11	137.23	134.95	131.57	130.38	126.21	
G 42.0	156.99	157.09	155.01	153.82	150.94	148.25	145.87	143.19	139.32	136.64	134.75	130.98	128.20	
G 44.0	159.77	159.87	157.89	156.50	153.32	151.13	147.96	146.37	141.50	140.31	136.44	133.56	131.37	
G 46.0	162.06	162.26	160.37	159.18	156.40	154.21	150.94	149.35	143.99	143.99	138.62	137.63	133.76	
G 48.0	164.54	164.94	162.75	161.06	159.08	155.31	154.01	149.94	148.25	144.38	142.69	138.92	137.73	
G 50.0	166.72	167.12	165.14	163.65	160.57	157.99	154.31	154.11	147.76	148.85	142.59	142.99	138.62	
G 52.0	169.01	169.60	166.82	166.63	162.16	159.97	157.49	154.21	152.13	149.05	147.96	144.38	143.69	
G 54.0	171.69	172.09	169.80	167.62	166.13	161.56	161.26	156.89	153.42	154.51	149.25	150.64	148.16	
G 56.0	174.27	173.68	172.88	170.10	166.82	166.03	161.56	161.46	158.38	156.20	157.59	155.01	153.91	
G 58.0	176.65	176.65	174.77	174.37	171.69	168.31	166.82	164.34	161.46	165.04	161.36	161.46	159.28	
G 59.0	178.44	178.44	176.16	175.56	173.38	169.31	169.21	167.02	164.64	166.82	165.14	164.14	162.16	
G 60.0	179.44	180.83	178.14	177.15	174.17	171.69	170.50	170.20	169.21	169.21	168.02	167.32	165.14	
G 61.0	180.73	182.61	180.23	179.34	177.15	174.97	172.19	172.09	171.89	172.78	170.90	170.70	168.61	
G 62.0	183.01	183.71	182.51	182.51	179.24	177.05	176.26	176.26	174.07	176.26	174.07	173.87	171.79	
G 63.0	184.50	185.49	184.30	183.71	180.92	179.14	179.63	179.83	177.45	179.83	177.75	177.65	175.56	
G 64.0	186.39	187.78	186.78	185.89	183.71	182.12	183.11	183.71	181.32	183.21	181.22	181.42	179.93	
G 65.0	188.07	189.76	188.77	188.67	186.98	185.49	186.49	186.98	185.19	186.78	184.60	184.50	182.41	
G 66.0	189.86	190.95	190.46	190.26	188.87	187.58	188.77	189.66	188.37	189.96	186.88	187.78	186.09	
G 67.0	189.86	190.56	190.26	190.66	189.76	188.77	190.85	192.34	190.76	192.05	189.07	189.76	188.07	
G 68.0	189.27	189.66	188.27	188.77	188.27	187.97	190.36	191.95	190.95	192.54	190.26	190.95	189.27	
G 69.0	184.20	185.89	185.29	185.69	184.70	185.29	187.78	189.66	188.87	190.06	188.37	188.57	187.08	
G 70.0	176.95	179.24	178.14	180.33	179.24	179.83	181.82	183.71	183.01	183.51	181.32	181.02	179.34	
G 71.0	163.25	166.13	165.83	167.82	166.82	167.12	167.82	168.81	167.92	168.81	167.22	167.12	166.13	
G 72.0	145.97	149.74	149.74	151.33	151.33	151.23	150.14	150.44	147.96	148.25	146.07	144.78	141.80	
G 73.0	127.60	129.49	128.99	130.18	129.19	128.69	126.61	125.71	121.74	120.25	116.88	113.30	107.44	
G 74.0	106.25	106.75	104.86	104.26	101.88	97.61	94.43	93.94	88.48	85.60	81.23	78.15	72.29	
G 75.0	83.51	82.82	80.04	77.75	73.88	70.80	67.92	66.93	62.36	60.67	57.40	54.61	50.25	
G 76.0	61.47	60.37	57.69	55.61	52.93	50.54	47.96	47.66	44.59	43.89	41.81	39.52	36.24	
G 77.0	44.78	43.89	41.90	40.32	37.93	36.74	35.25	35.15	32.97	32.77	31.18	29.99	27.70	
G 78.0	32.67	31.97	30.49	29.49	28.60	27.70	26.51	26.41	24.82	24.82	23.73	22.94	21.15	
G 79.0	23.93	23.43	22.64	22.04	21.45	20.95	20.26	20.06	18.97	18.87	17.97	17.38	16.19	
G 80.0	17.77	17.38	16.78	16.38	15.89	15.69	15.29	14.99	14.30	14.10	13.41	13.21	12.51	
G 81.0	12.81	12.91	12.61	12.21	11.92	11.82	11.52	11.22	10.82	10.72	10.13	9.93	9.53	
G 82.0	9.43	9.53	9.33	9.04	9.04	8.94	8.64	8.34	8.24	8.14	7.84	7.65	7.35	
G 83.0	7.15	7.15	7.05	7.05	6.95	6.95	6.65	6.55	6.45	6.36	6.26	6.06	5.86	
G 84.0	5.36	5.36	5.26	5.36	5.26	5.16	5.06	5.06	4.96	4.96	4.87	4.87	4.67	
G 85.0	4.17	4.17	4.07	4.07	4.07	3.97	3.97	3.97	3.97	3.97	3.87	3.87	3.77	
G 86.0	3.28	3.28	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.08	
G 87.0	2.58	2.58	2.48	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	
G 88.0	2.09	1.99	1.99	2.09	2.09	2.09	2.09	2.18	2.18	2.09	2.18	2.18	2.18	
G 89.0	1.69	1.69	1.59	1.69	1.69	1.69	1.79	1.79	1.79	1.79	1.79	1.79	1.79	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DS GRN35/- NO

Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio	2544.74 lm		Potenza Apparecchio		26.00 W		Efficacia		97.87 lm/W		Rendimento		72.31%		
Flusso Lampade	3519.00 lm		Valore Massimo		232.36 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 5/6	
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00		
G 0.0	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48		
G 2.0	102.38	102.38	102.18	102.28	101.98	101.88	101.78	101.88	101.88	102.28	101.48	101.68	102.08		
G 4.0	102.18	102.18	101.78	101.88	101.58	101.48	101.29	101.39	101.39	101.58	100.79	100.99	101.39		
G 6.0	102.38	102.38	101.98	101.88	101.58	101.39	101.19	101.19	101.09	101.39	100.39	100.59	100.89		
G 8.0	102.97	102.87	102.38	102.38	101.88	101.78	101.39	101.39	101.29	101.48	100.49	100.59	100.89		
G 10.0	103.77	103.57	103.07	102.97	102.38	102.28	101.88	101.98	101.88	101.98	100.99	101.09	101.29		
G 12.0	105.16	104.86	104.26	104.07	103.27	102.97	102.58	102.58	102.48	102.58	101.58	101.58	101.78		
G 14.0	106.75	106.35	105.46	105.16	104.46	104.26	103.87	103.97	103.67	103.87	102.68	102.68	102.58		
G 16.0	108.24	107.94	107.24	107.05	106.25	105.95	105.16	104.96	104.46	104.56	103.17	103.07	102.87		
G 18.0	110.02	109.63	108.63	108.53	107.74	106.85	106.05	105.56	104.86	104.76	103.57	103.77	103.97		
G 20.0	112.01	111.41	109.43	108.73	107.64	106.85	106.55	106.55	107.05	107.05	106.05	105.56	106.05		
G 22.0	112.71	111.91	111.12	111.02	110.42	110.32	109.13	107.94	107.74	108.14	105.56	104.96	105.95		
G 24.0	114.89	114.39	113.70	112.80	111.02	110.72	109.13	108.44	108.53	108.63	108.63	109.53	110.32		
G 26.0	116.68	115.98	114.29	112.90	111.81	110.72	111.71	111.61	111.22	111.32	109.83	109.63	109.03		
G 28.0	117.07	115.49	114.99	113.80	113.10	113.00	112.01	112.31	111.12	111.02	111.81	113.80	115.09		
G 30.0	118.56	116.58	116.38	115.68	114.10	114.00	112.80	114.69	115.59	116.08	116.08	116.38	115.68		
G 32.0	120.75	117.57	115.68	116.18	115.98	115.68	115.09	116.38	116.08	116.28	116.88	119.36	121.05		
G 34.0	119.46	119.06	118.17	117.87	115.88	116.68	115.98	118.37	120.55	122.14	122.44	122.93	124.13		
G 36.0	121.44	120.95	117.57	119.56	117.87	119.06	120.15	121.54	123.63	123.63	124.62	128.10	129.59		
G 38.0	122.73	120.75	120.75	120.95	120.05	120.95	122.24	125.12	126.61	128.00	128.00	131.37	131.87		
G 40.0	123.93	121.64	121.94	122.24	122.04	123.93	124.82	127.70	130.08	131.87	133.06	137.33	139.32		
G 42.0	127.00	124.13	124.62	125.52	124.32	126.41	128.69	131.67	134.65	138.62	140.51	143.69	145.28		
G 44.0	128.89	128.00	127.20	128.00	128.10	129.49	132.76	138.13	139.91	143.19	144.98	149.94	152.33		
G 46.0	132.57	129.69	130.48	131.47	131.18	135.15	137.03	140.81	143.89	149.55	150.94	155.21	157.09		
G 48.0	134.45	134.25	132.47	136.44	135.54	137.73	140.81	146.07	149.25	153.82	155.31	159.97	162.16		
G 50.0	138.62	136.93	137.93	139.81	139.62	142.20	144.78	149.74	153.32	157.89	159.58	164.24	166.43		
G 52.0	142.00	142.20	141.50	143.79	142.79	145.87	148.75	153.82	157.49	162.45	164.14	169.01	171.19		
G 54.0	147.66	146.77	145.57	148.16	147.56	150.84	153.62	159.18	163.05	168.02	169.70	174.57	177.15		
G 56.0	152.33	151.63	150.94	154.01	153.32	156.60	159.48	165.14	168.71	174.37	176.16	181.12	183.61		
G 58.0	157.89	157.39	156.50	160.07	159.18	162.45	165.93	172.19	175.26	180.63	182.71	188.07	190.46		
G 59.0	161.06	160.47	159.58	163.15	162.75	166.23	169.11	175.26	178.64	184.10	186.09	191.75	194.13		
G 60.0	164.24	163.94	163.05	166.53	166.23	169.41	172.58	178.84	182.71	187.88	189.56	195.12	198.10		
G 61.0	167.32	167.32	166.82	170.50	169.60	173.08	176.16	182.31	186.09	191.55	193.14	198.80	202.27		
G 62.0	170.90	170.90	169.90	173.87	173.58	176.95	180.23	185.89	189.46	194.93	196.71	202.97	205.75		
G 63.0	174.77	174.97	174.57	178.44	177.75	180.92	184.10	189.86	193.63	198.60	199.89	206.25	209.03		
G 64.0	179.24	179.04	178.34	182.51	182.51	184.90	188.17	194.33	197.71	202.08	203.17	209.03	211.81		
G 65.0	182.31	182.61	182.02	185.59	185.79	188.67	192.05	198.70	201.48	205.75	206.05	211.71	213.99		
G 66.0	185.49	185.49	185.10	189.07	188.77	191.55	195.32	201.38	204.36	208.23	208.43	214.29	216.37		
G 67.0	187.28	187.48	186.58	190.66	190.76	193.63	197.51	202.57	205.55	210.12	210.62	215.88	217.86		
G 68.0	188.57	189.37	189.07	192.15	192.64	195.52	198.50	203.37	205.95	210.71	210.42	214.89	217.47		
G 69.0	186.78	187.88	187.28	190.56	191.45	194.03	196.71	200.78	204.36	208.93	209.13	213.89	216.18		
G 70.0	179.14	180.63	180.83	182.61	183.41	185.10	188.37	192.64	196.71	201.58	201.18	205.45	207.24		
G 71.0	165.14	165.63	164.24	163.25	162.95	163.94	167.02	170.90	173.77	178.64	178.74	183.41	185.59		
G 72.0	140.41	136.93	133.56	130.18	129.49	129.19	131.37	134.75	136.93	142.00	143.29	148.55	151.33		
G 73.0	103.57	98.60	95.13	92.15	90.96	90.26	91.65	94.83	97.12	101.68	103.27	108.63	111.71		
G 74.0	68.02	64.05	61.76	59.98	59.28	59.98	61.86	65.74	66.73	70.21	71.69	77.16	79.34		
G 75.0	46.97	44.09	42.20	41.61	41.81	42.40	43.49	47.47	48.56	51.04	51.93	56.90	58.29		
G 76.0	33.86	31.88	30.68	30.49	30.39	31.28	32.37	35.55	36.44	38.53	39.62	43.29	43.49		
G 77.0	25.82	24.43	23.53	23.93	23.83	24.33	25.32	27.70	28.30	29.69	30.58	32.97	32.57		
G 78.0	19.76	18.87	18.47	18.77	18.67	19.16	19.66	21.55	21.85	22.54	23.04	24.23	24.03		
G 79.0	15.19	14.80	14.60	14.89	14.80	14.99	15.19	16.38	16.38	17.08	17.48	18.07	17.87		
G 80.0	11.62	11.32	11.22	11.42	11.32	11.42	11.62	12.41	12.41	12.81	12.91	13.41	13.41		
G 81.0	9.04	8.84	8.84	8.94	8.84	8.84	8.84	9.33	9.33	9.73	9.83	10.23	10.13		
G 82.0	7.05	7.05	6.95	7.15	7.05	6.95	6.85	7.25	7.25	7.45	7.55	7.84	7.84		
G 83.0	5.66	5.66	5.66	5.76	5.66	5.66	5.56	5.76	5.76	5.96	5.96	6.16	6.16		
G 84.0	4.57	4.57	4.47	4.57	4.57	4.57	4.57	4.67	4.67	4.77	4.77	4.87	4.87		
G 85.0	3.67	3.67	3.67	3.67	3.77	3.67	3.67	3.77	3.77	3.77	3.87	3.87	3.97		
G 86.0	3.08	3.08	3.08	3.08	3.18	3.08	3.08	3.18	3.08	3.18	3.18	3.18	3.18		
G 87.0	2.58	2.58	2.58	2.58	2.68	2.58	2.58	2.68	2.68	2.68	2.58	2.68	2.68		
G 88.0	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18		
G 89.0	1.79	1.79	1.79	1.79	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.79	1.89		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BDP105 PCC DS GRN35/- NO

Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio	2544.74 lm	Potenza Apparecchio	26.00 W	Efficacia	97.87 lm/W	Rendimento	72.31%
Flusso Lampade	3519.00 lm	Valore Massimo	232.36 cd/klm	Posizione	C=272.50 G=68.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	102.48	102.48	102.48	102.48	102.48	102.48	102.48	102.48
G 2.0	102.18	102.18	101.98	101.78	101.88	102.08	102.18	101.39
G 4.0	101.29	101.29	101.09	100.99	100.99	101.09	101.29	100.39
G 6.0	100.89	100.79	100.59	100.39	100.49	100.49	100.69	99.80
G 8.0	100.89	100.79	100.59	100.39	100.39	100.49	100.69	99.80
G 10.0	101.29	101.19	100.99	100.79	100.79	100.89	101.09	100.09
G 12.0	101.88	101.98	101.68	101.39	101.39	101.58	101.68	100.79
G 14.0	102.48	102.68	102.48	102.28	102.28	102.38	102.58	101.48
G 16.0	102.87	102.58	101.88	101.58	101.48	101.58	101.98	100.99
G 18.0	104.17	104.07	103.57	103.67	103.67	104.26	104.36	103.27
G 20.0	106.05	106.15	105.06	104.46	104.07	104.07	103.97	102.87
G 22.0	105.75	106.25	105.95	106.05	106.55	106.85	107.05	106.05
G 24.0	110.42	110.52	110.12	109.03	109.13	109.03	109.53	108.34
G 26.0	109.83	110.02	110.02	110.62	110.92	111.91	112.31	111.02
G 28.0	115.29	116.58	116.38	117.07	116.58	116.88	117.27	115.49
G 30.0	116.38	116.98	116.88	117.37	118.86	119.56	119.86	118.37
G 32.0	123.73	124.62	124.82	123.63	122.93	123.53	123.83	121.74
G 34.0	124.32	125.61	126.01	126.81	128.49	129.49	130.38	128.59
G 36.0	130.58	132.66	131.37	131.47	131.97	132.76	133.36	131.57
G 38.0	133.06	136.64	137.33	138.62	141.01	141.90	142.89	141.30
G 40.0	141.70	144.88	145.38	146.67	148.45	149.94	150.54	148.25
G 42.0	148.55	151.73	153.42	155.31	157.09	158.38	158.78	156.60
G 44.0	155.11	158.38	159.18	160.87	162.75	163.85	164.44	162.36
G 46.0	160.07	163.35	164.14	165.73	167.52	169.01	169.60	167.32
G 48.0	164.94	168.61	169.51	170.99	172.88	174.37	174.77	172.19
G 50.0	169.60	173.58	174.67	176.16	177.95	179.34	180.33	177.65
G 52.0	174.67	179.04	179.93	181.32	183.71	185.19	185.89	183.01
G 54.0	180.43	184.50	185.39	186.68	189.07	190.95	191.65	188.77
G 56.0	186.39	190.46	191.65	193.14	195.12	196.81	197.81	195.12
G 58.0	193.63	197.71	198.30	199.39	201.58	203.07	203.96	200.78
G 59.0	197.11	201.28	202.08	203.27	205.15	206.54	207.24	204.26
G 60.0	201.18	205.45	205.65	206.74	208.43	210.02	210.91	207.64
G 61.0	205.15	209.03	209.23	209.92	212.01	213.49	214.59	211.01
G 62.0	208.33	212.20	212.90	213.59	215.48	216.87	217.76	214.59
G 63.0	211.71	215.68	215.58	216.28	218.26	219.65	220.64	217.47
G 64.0	213.79	217.96	217.96	218.76	220.94	222.43	223.42	220.05
G 65.0	215.98	219.35	219.35	220.55	223.03	225.11	226.21	222.73
G 66.0	218.26	221.54	221.74	222.03	224.52	226.60	228.19	224.72
G 67.0	220.05	224.52	224.91	226.21	228.29	229.48	230.18	225.91
G 68.0	221.24	225.81	226.80	228.29	230.28	230.97	231.96	227.89
G 69.0	219.75	224.12	223.52	223.33	225.01	225.71	225.91	221.34
G 70.0	210.71	213.10	211.81	211.71	212.20	211.01	210.71	206.84
G 71.0	189.76	192.15	190.95	190.26	190.26	189.56	189.56	186.39
G 72.0	155.80	160.17	161.06	162.95	164.74	165.43	166.33	163.45
G 73.0	116.68	121.05	124.32	128.79	132.37	135.94	138.32	136.34
G 74.0	83.41	86.09	88.38	91.75	96.62	101.09	104.07	102.68
G 75.0	60.97	62.56	63.55	66.33	70.21	72.69	74.47	73.68
G 76.0	45.08	45.78	46.08	47.27	48.66	49.95	50.84	50.05
G 77.0	33.07	33.56	33.46	34.06	34.56	34.56	34.66	34.26
G 78.0	24.82	25.12	24.63	24.63	24.63	24.82	24.73	24.53
G 79.0	18.57	18.67	18.27	18.37	18.37	18.37	18.17	17.87
G 80.0	13.80	13.80	13.70	13.60	13.70	13.70	13.70	13.50
G 81.0	10.43	10.53	10.33	10.33	10.43	10.43	10.43	10.33
G 82.0	7.94	7.94	7.94	7.94	8.04	8.04	8.04	8.04
G 83.0	6.26	6.26	6.26	6.36	6.36	6.36	6.36	6.36
G 84.0	4.96	4.96	4.96	5.06	5.06	5.06	4.96	4.96
G 85.0	3.97	3.97	3.97	3.97	3.97	3.97	3.97	3.97
G 86.0	3.28	3.18	3.18	3.18	3.18	3.18	3.18	3.18
G 87.0	2.68	2.68	2.68	2.68	2.68	2.58	2.58	2.58
G 88.0	2.18	2.18	2.18	2.18	2.18	2.18	2.09	2.09
G 89.0	1.89	1.79	1.79	1.79	1.79	1.79	1.79	1.79
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DS GRN35/- NO

Nome BDP105 PCC DS GRN35/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN35/- NO

Flusso Apparecchio	2544.74 lm	Potenza Apparecchio	26.00 W	Efficacia	97.87 lm/W	Rendimento	72.31%
Flusso Lampade	3519.00 lm	Valore Massimo	232.36 cd/klm	Posizione	C=272.50 G=68.00	CG	Simmetrico 90-270

Marciapiede

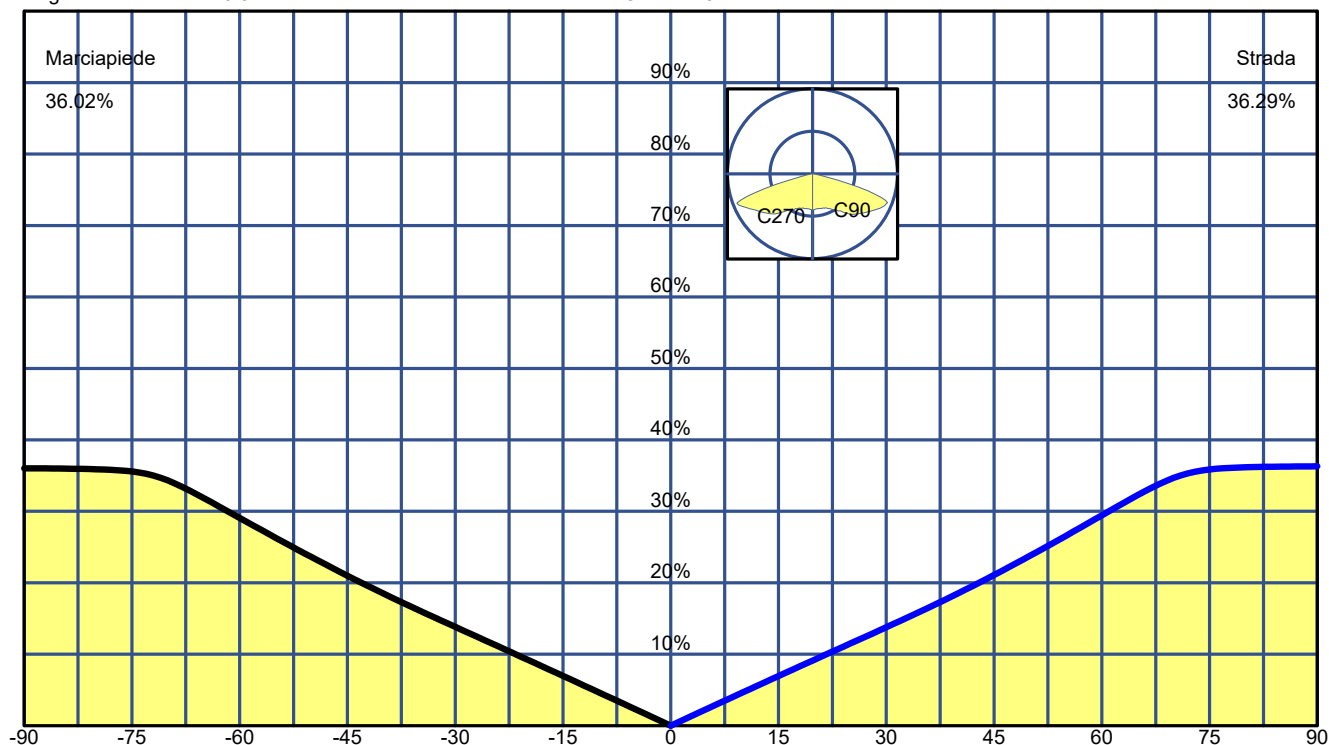
Angolo	0	0.00%
Angolo	-5	2.33%
Angolo	-10	4.66%
Angolo	-15	6.97%
Angolo	-20	9.27%
Angolo	-25	11.55%
Angolo	-30	13.83%
Angolo	-35	16.13%
Angolo	-40	18.49%
Angolo	-45	20.99%
Angolo	-50	23.60%
Angolo	-55	26.30%
Angolo	-60	29.08%
Angolo	-65	31.85%
Angolo	-70	34.32%
Angolo	-75	35.58%
Angolo	-80	35.89%
Angolo	-85	35.98%
Angolo	-90	36.02%

Strada

Angolo	0	0.00%
Angolo	5	2.33%
Angolo	10	4.64%
Angolo	15	6.95%
Angolo	20	9.23%
Angolo	25	11.50%
Angolo	30	13.78%
Angolo	35	16.10%
Angolo	40	18.52%
Angolo	45	21.09%
Angolo	50	23.78%
Angolo	55	26.57%
Angolo	60	29.44%
Angolo	65	32.27%
Angolo	70	34.68%
Angolo	75	35.86%
Angolo	80	36.17%
Angolo	85	36.26%
Angolo	90	36.29%

Angolo Inclinazione = 0.0

DLOR = 72.31%



Spread	70.0°	Largo
Throw	66.3°	Intermedio
SLI	7.9	Ristretto
Cutoff CIE	Semi Cutoff - Max: C=272.5° Gamma=68.0°	
Cutoff Iesna	Full Cutoff	
DIN5044	KB1	

IESNA Type VS Very Short Quadrilateral Symmetry

DLOR	72.31427 %
ULOR	0.00000 %
Rendimento	72.31427 %
RN	0.00000 %
Classe Intensità Luminosa	G*6
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BDP105 PCC DS GRN35/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BDP105 PCC DS GRN35/- NO

Sorgente Luminosa: GRN35/830/-

Applicazione: Aree verdi e Parchi (S)

Operatore

Nome:

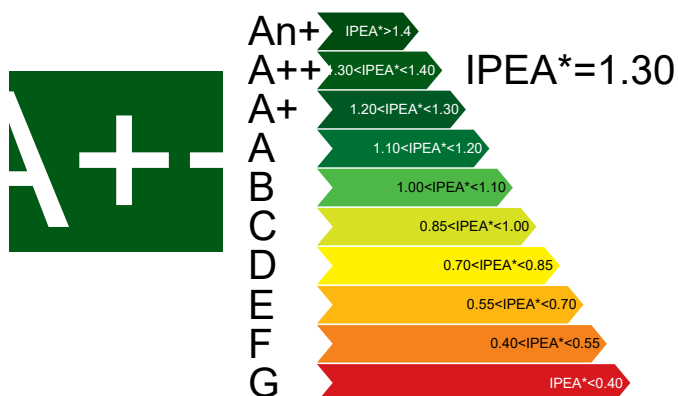
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 20 / 02 / 2015

File : BDP105 PCC 1xGRN35_830 DS.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	GRN35/830/-	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3519.0 lm	Potenza Reale	
Flusso Totale	2544.7 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BGP204 T25 DM12 LED90/- NO

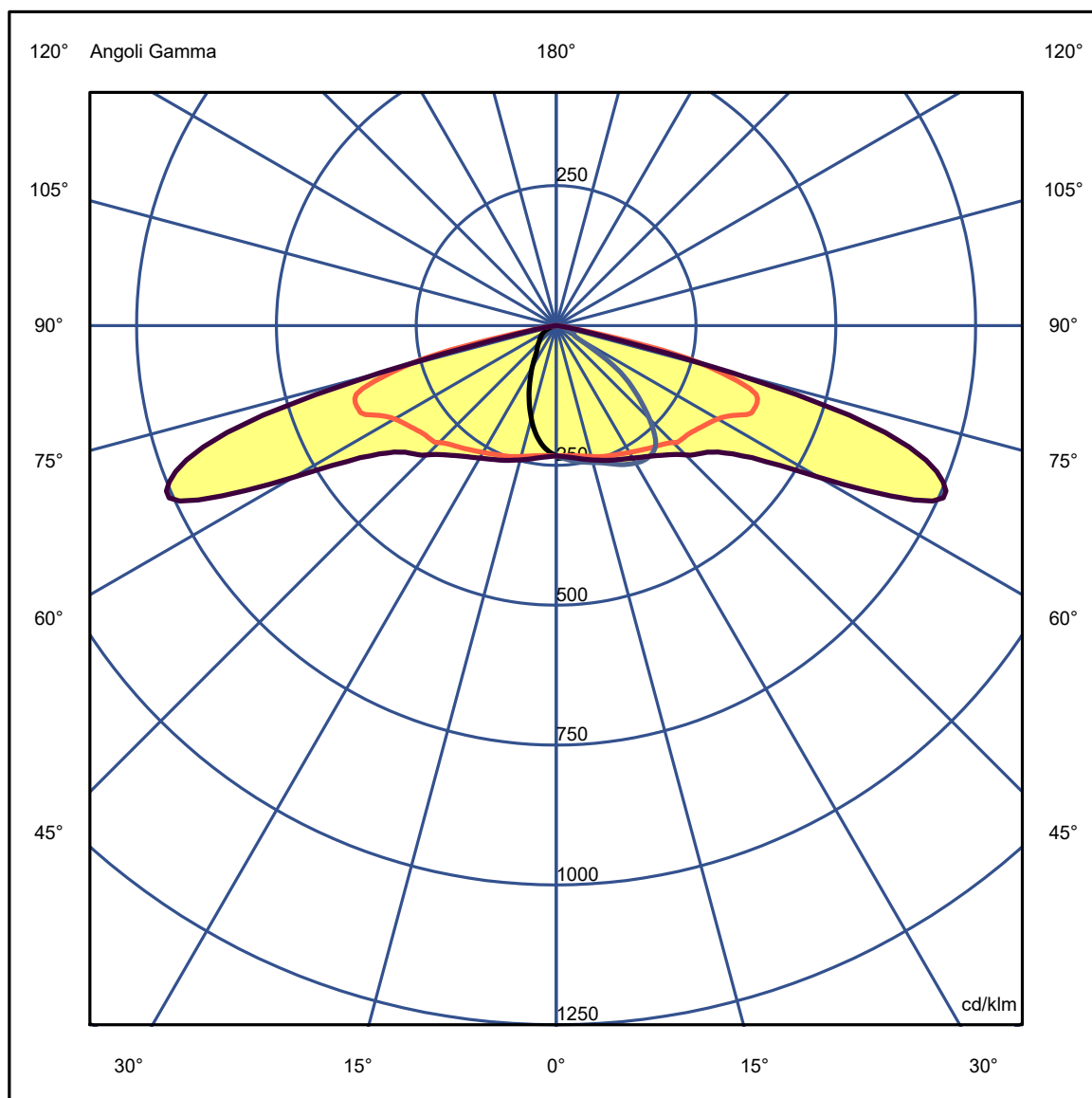
Nome BGP204 T25 DM12 LED90/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio	7999.63 lm	Potenza Apparecchio	54.00 W	Efficacia	148.14 lm/W	Rendimento	88.88%
Flusso Lampade	9000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DM12 LED90/- NO

Nome BGP204 T25 DM12 LED90/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio	7999.63 lm	Potenza Apparecchio	54.00 W	Efficacia	148.14 lm/W	Rendimento	88.88%
Flusso Lampade	9000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.33
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED90/- NO

Nome BGP204 T25 DM12 LED90/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio	7999.63 lm	Potenza Apparecchio	54.00 W	Efficacia	148.14 lm/W	Rendimento	88.88%
Flusso Lampade	9000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED90/- NO

Nome BGP204 T25 DM12 LED90/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio	7999.63 lm			Potenza Apparecchio	54.00 W			Efficacia	148.14 lm/W			Rendimento	88.88%	
Flusso Lampade	9000.00 lm			Valore Massimo	757.55 cd/klm			Posizione	C=17.50 G=66.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 3/6														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34	
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14	
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82	
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29	
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16	
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43	
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99	
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76	
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02	
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29	
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95	
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21	
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67	
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62	
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67	
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52	
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96	
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66	
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31	
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29	
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27	
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96	
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55	
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64	
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83	
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40	
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98	
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34	
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71	
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67	
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53	
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48	
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32	
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74	
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71	
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61	
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10	
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95	
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31	
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12	
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45	
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54	
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31	
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18	
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53	
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44	
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05	
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53	
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51	
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04	
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63	
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81	
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79	
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83	
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73	
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27	
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88	
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99	
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59	
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40	
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30	
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED90/- NO

Nome BGP204 T25 DM12 LED90/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio		7999.63 lm		Potenza Apparecchio		54.00 W		Efficacia		148.14 lm/W		Rendimento		88.88%	
Flusso Lampade		9000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 4/6					
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52		
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10		
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16		
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03		
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08		
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75		
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01		
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58		
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03		
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77		
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20		
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61		
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39		
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74		
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66		
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73		
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53		
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46		
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01		
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04		
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08		
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54		
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09		
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09		
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99		
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86		
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73		
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41		
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10		
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99		
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89		
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72		
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14		
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27		
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71		
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63		
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72		
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85		
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35		
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79		
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23		
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31		
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96		
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09		
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51		
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24		
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86		
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68		
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70		
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62		
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35		
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07		
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99		
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81		
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63		
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75		
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17		
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88		
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09		
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59		
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DM12 LED90/- NO

Nome BGP204 T25 DM12 LED90/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio	7999.63 lm		Potenza Apparecchio		54.00 W		Efficacia		148.14 lm/W		Rendimento		88.88%	
Flusso Lampade	9000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.71	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED90/- NO
Nome BGP204 T25 DM12 LED90/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio	7999.63 lm	Potenza Apparecchio	54.00 W	Efficacia	148.14 lm/W	Rendimento	88.88%
Flusso Lampade	9000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED90/- NO
Nome BGP204 T25 DM12 LED90/- NO

Rilievo

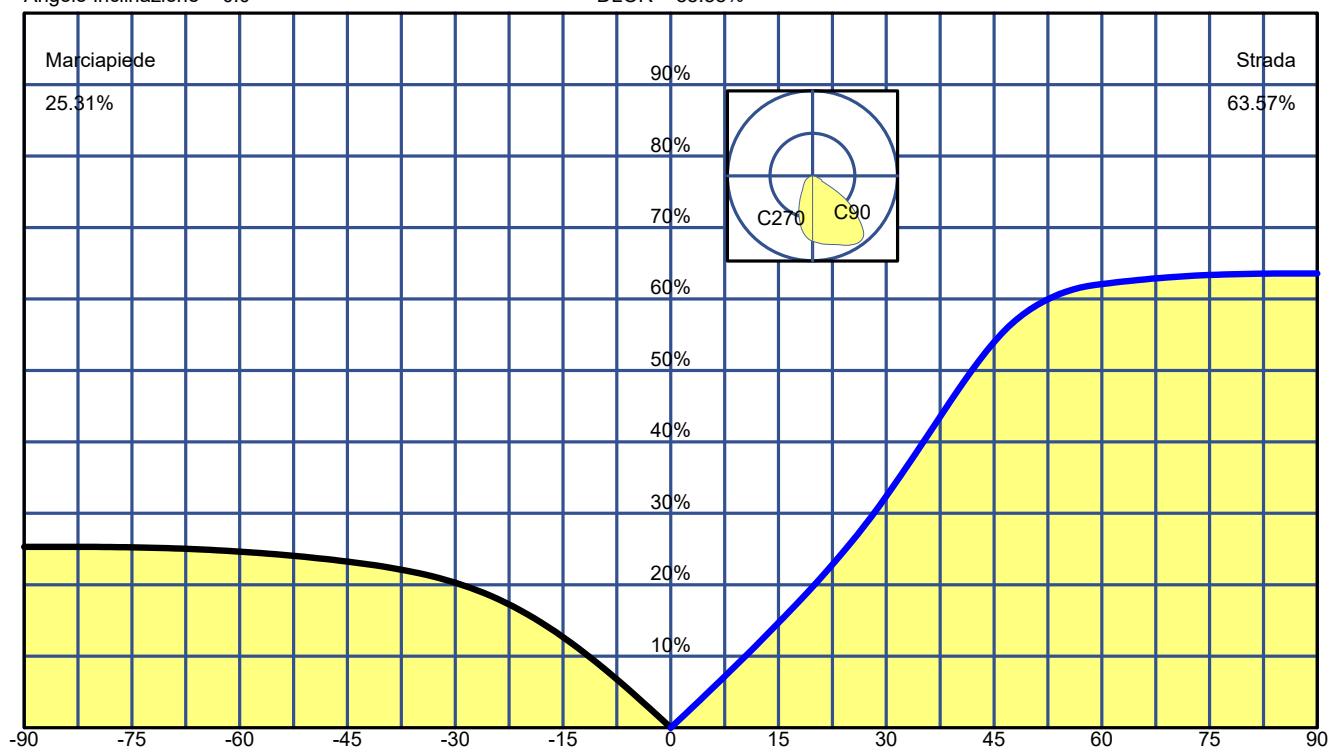
Codice LVE169121C
Nome BGP204 T25 DM12 LED90/- NO

Flusso Apparecchio	7999.63 lm	Potenza Apparecchio	54.00 W	Efficacia	148.14 lm/W	Rendimento	88.88%
Flusso Lampade	9000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread	42.5° Stretto	DLOR	88.88475 %
Throw	66.9° Intermedio	ULOR	0.00000 %
SLI	5.2 Ristretto	Rendimento	88.88475 %
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*3
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DM12 LED90/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DM12 LED90/- NO

Sorgente Luminosa: LED90-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

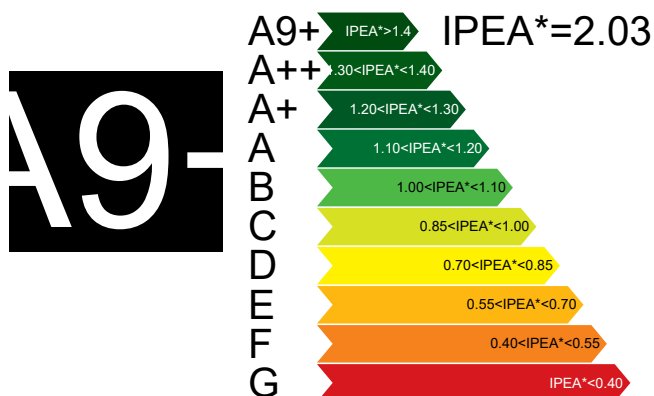
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP204 T25 1 xLED90-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED90-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	9000.0 lm	Potenza Reale	
Flusso Totale	7999.6 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

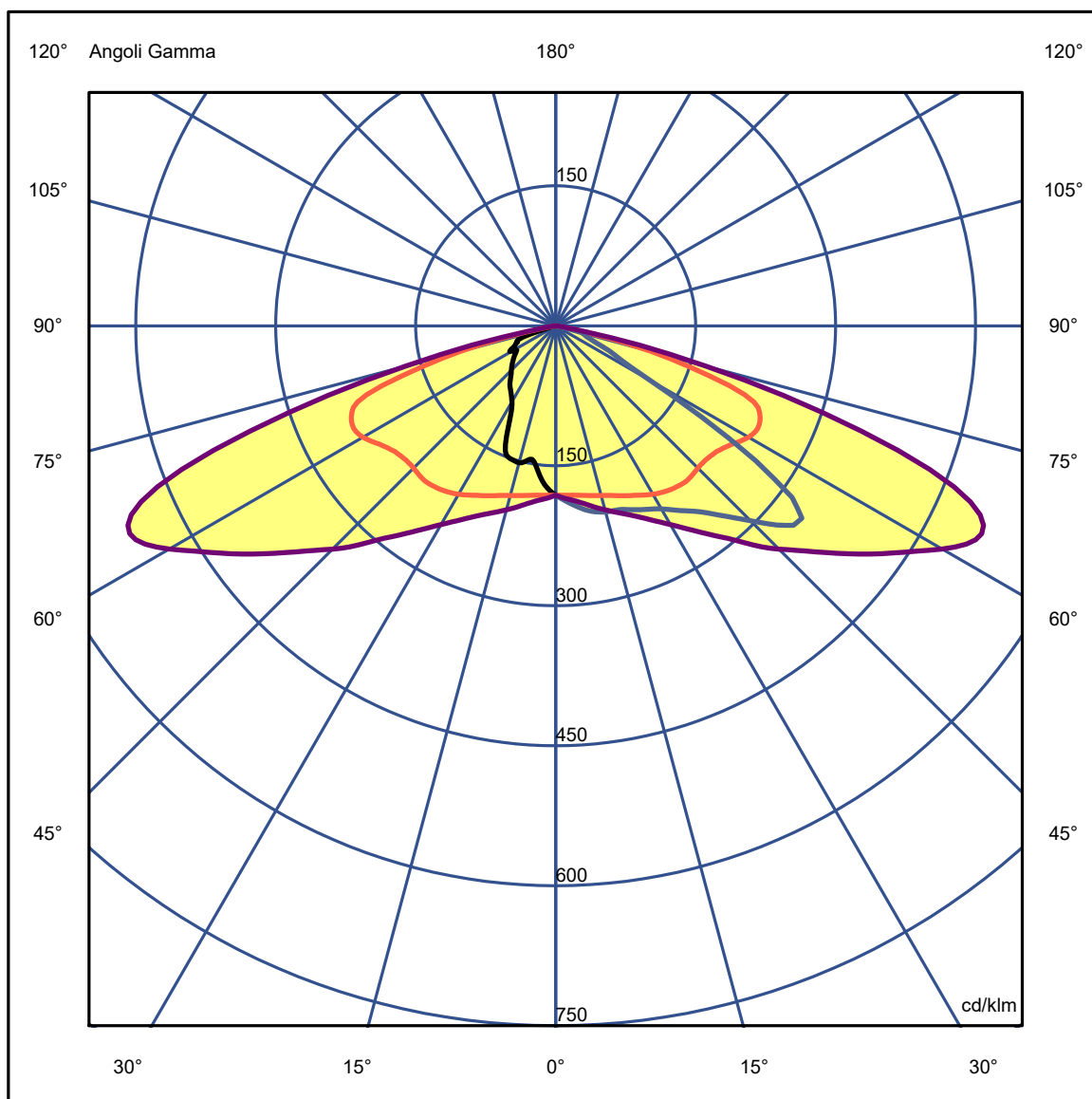
Apparecchio

Codice BGP204 T25 DW10 LED90/- NO
Nome BGP204 T25 DW10 LED90/- NO

Rilievo

Codice LVE160622C
Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio	7963.06 lm	Potenza Apparecchio	54.00 W	Efficacia	147.46 lm/W	Rendimento	88.48%
Flusso Lampade	9000.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DW10 LED90/- NO

Nome BGP204 T25 DW10 LED90/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio	7963.06 lm		Potenza Apparecchio		54.00 W		Efficacia		147.46 lm/W		Rendimento		88.48%	
Flusso Lampade	9000.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	175.33	175.13	175.03	174.93	175.23	175.13	175.23	175.33	175.43	175.53	175.63	175.92	176.02	
G 5.0	166.52	166.12	165.73	165.92	166.32	165.92	166.82	166.62	167.01	167.41	167.51	168.20	168.40	
G 7.5	154.04	153.55	152.96	153.45	153.65	153.65	154.54	154.24	155.43	155.43	156.62	157.21	158.00	
G 10.0	145.33	145.43	145.73	145.53	145.53	145.53	145.53	145.63	145.63	145.73	146.22	146.52	147.51	
G 12.5	148.60	148.90	149.59	148.90	148.99	148.50	148.30	148.01	147.41	147.51	146.42	146.82	145.73	
G 15.0	151.87	151.96	152.36	151.96	152.06	151.77	151.87	151.77	151.47	151.57	150.98	151.17	150.18	
G 17.5	150.98	150.98	151.17	151.07	151.07	151.37	151.67	151.87	152.16	152.46	152.56	152.96	152.86	
G 20.0	149.59	149.79	150.08	149.89	150.18	150.18	150.58	150.68	150.98	151.27	151.57	151.96	152.46	
G 22.5	141.57	141.07	140.18	142.07	142.26	144.34	145.53	147.41	148.99	150.28	151.37	152.06	152.76	
G 25.0	120.48	119.49	118.31	120.98	121.18	124.64	126.22	130.28	133.25	137.61	141.47	145.63	149.59	
G 27.5	102.86	102.17	101.87	103.16	103.55	105.63	106.92	109.99	112.36	116.72	120.88	126.82	132.96	
G 30.0	93.85	93.56	93.46	94.25	94.54	95.73	96.53	98.31	99.69	102.17	104.54	108.70	113.16	
G 32.5	88.51	88.41	88.41	88.90	89.20	90.09	90.78	91.97	93.16	94.84	96.53	99.10	101.87	
G 35.0	84.25	84.05	84.15	84.55	84.74	85.54	86.13	87.12	88.01	89.50	90.88	92.76	94.74	
G 37.5	80.59	80.39	80.49	80.68	80.78	81.48	82.07	82.96	83.75	84.84	86.03	87.61	89.30	
G 40.0	75.74	75.44	75.04	75.64	75.74	77.02	77.81	79.10	79.79	80.68	81.77	83.16	84.65	
G 42.5	70.79	70.49	70.09	70.49	70.59	71.68	72.27	73.16	73.56	74.94	76.23	78.31	79.79	
G 45.0	67.32	67.12	66.63	66.92	67.12	67.82	68.21	68.51	68.41	69.30	70.19	71.68	72.96	
G 46.0	65.93	65.74	65.24	65.54	65.64	66.33	66.63	66.82	66.73	67.42	68.01	69.10	70.19	
G 47.0	64.55	64.15	63.66	63.85	63.85	64.55	64.75	65.04	65.14	65.83	66.33	67.32	68.31	
G 48.0	63.16	62.57	61.97	62.17	62.07	62.77	62.87	63.36	63.56	64.25	64.75	65.54	66.33	
G 49.0	61.68	60.98	60.49	60.59	60.49	61.08	61.18	61.78	61.97	62.57	63.06	63.95	64.65	
G 50.0	60.19	59.40	58.90	58.90	58.90	59.50	59.60	60.19	60.39	60.98	61.38	62.27	62.87	
G 51.0	58.81	58.01	57.62	57.62	57.62	58.21	58.31	58.81	58.81	59.40	59.70	60.59	60.98	
G 52.0	57.32	56.73	56.43	56.33	56.43	57.02	57.12	57.42	57.22	57.72	58.01	58.81	59.20	
G 53.0	56.03	55.44	55.14	55.04	55.14	55.74	55.84	56.13	55.74	56.13	56.33	57.12	57.32	
G 54.0	54.65	54.25	53.86	53.76	53.96	54.45	54.55	54.85	54.25	54.55	54.65	55.34	55.54	
G 55.0	53.16	52.77	52.47	52.37	52.57	53.16	53.16	53.36	52.67	52.87	52.87	53.46	53.66	
G 56.0	51.58	51.28	50.99	50.89	51.18	51.78	51.78	51.98	50.99	51.18	51.08	51.58	51.78	
G 57.0	50.39	50.39	49.99	49.70	49.90	50.39	50.29	50.29	49.30	49.40	49.30	49.80	49.90	
G 58.0	49.20	49.50	49.01	48.51	48.71	49.10	48.81	48.71	47.52	47.62	47.52	48.11	48.11	
G 59.0	50.19	50.99	50.69	48.81	48.51	47.92	47.42	46.93	45.64	45.64	45.64	45.94	46.13	
G 60.0	54.15	54.85	54.75	51.88	50.79	48.11	46.63	45.44	43.96	44.06	43.76	44.15	44.15	
G 61.0	56.43	56.43	56.03	55.04	54.45	50.69	47.62	44.55	42.47	42.27	42.08	42.37	42.27	
G 62.0	54.55	54.05	53.26	54.45	54.55	53.46	51.08	45.14	41.88	40.89	40.39	40.59	40.59	
G 63.0	51.18	50.49	49.90	51.08	51.48	52.87	52.27	48.11	43.06	39.80	38.81	38.91	38.61	
G 64.0	48.81	48.31	47.92	48.41	48.61	49.60	50.09	49.60	46.23	39.90	37.42	37.03	36.63	
G 65.0	47.82	47.22	46.63	46.73	46.33	47.03	46.63	47.92	47.03	42.17	37.13	35.34	34.65	
G 66.0	46.93	46.33	45.05	45.24	44.45	44.45	43.66	44.25	44.45	44.15	39.10	34.25	32.67	
G 67.0	44.35	43.66	42.97	42.17	41.48	41.18	39.80	40.69	40.29	42.67	41.28	34.25	30.99	
G 68.0	44.85	44.06	43.16	42.08	41.08	39.70	37.82	36.63	35.44	37.52	39.10	35.54	30.00	
G 69.0	44.25	43.16	41.98	41.48	40.39	39.01	36.53	34.65	32.87	33.66	34.35	35.54	29.01	
G 70.0	41.88	40.49	38.91	39.10	37.92	37.52	35.05	33.07	30.49	30.69	30.79	33.86	30.79	
G 71.0	36.93	34.75	32.77	34.45	33.36	34.35	32.47	30.79	28.22	27.92	27.62	29.60	30.79	
G 72.0	27.32	24.26	20.79	26.04	25.15	29.40	28.51	28.22	26.04	25.44	24.55	26.24	27.62	
G 73.0	13.27	11.29	10.30	12.97	13.27	20.69	22.67	24.85	23.56	22.97	21.78	22.77	23.96	
G 74.0	9.01	8.51	8.22	8.71	8.91	10.40	13.27	19.70	20.39	20.59	19.21	19.60	20.30	
G 75.0	7.62	7.33	7.03	7.23	7.23	8.22	8.22	12.08	15.94	17.82	16.73	17.13	17.03	
G 76.0	6.83	6.53	6.04	6.04	6.14	6.63	6.73	7.92	10.89	13.46	12.97	14.06	13.56	
G 77.0	6.24	5.94	5.15	5.15	4.95	5.35	5.35	6.04	6.73	9.90	9.90	10.69	10.30	
G 78.0	5.45	5.15	4.45	4.26	3.96	4.36	4.26	4.75	4.85	7.03	7.03	8.22	7.72	
G 79.0	4.65	4.36	3.76	3.56	3.37	3.47	3.47	3.76	3.76	4.75	5.05	5.74	5.54	
G 80.0	3.66	3.37	2.87	2.77	2.57	2.77	2.57	2.97	2.87	3.56	3.66	3.96	3.96	
G 81.0	2.57	2.28	1.98	2.08	1.88	1.98	2.08	2.18	2.08	2.47	2.67	2.87	2.87	
G 82.0	1.68	1.58	1.29	1.49	1.29	1.49	1.29	1.49	1.49	1.68	1.78	1.98	1.88	
G 83.0	0.99	0.99	0.69	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.29	1.09	
G 84.0	0.50	0.40	0.40	0.59	0.50	0.59	0.59	0.69	0.59	0.69	0.69	0.79	0.69	
G 85.0	0.20	0.20	0.20	0.40	0.30	0.40	0.40	0.40	0.30	0.40	0.40	0.50	0.40	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED90/- NO

Nome BGP204 T25 DW10 LED90/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio	7963.06 lm	Potenza Apparecchio	54.00 W	Efficacia	147.46 lm/W	Rendimento	88.48%
Flusso Lampade	9000.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57
G 2.5	176.02	176.42	176.52	176.62	177.01	177.11	177.21	177.51	177.80	178.00	178.20	178.50	178.70
G 5.0	168.99	169.49	170.08	170.68	171.17	171.76	172.16	172.95	173.55	174.24	174.74	175.43	176.02
G 7.5	159.19	159.88	161.37	161.96	163.25	164.44	165.82	166.91	168.20	169.49	170.58	171.96	172.95
G 10.0	148.10	149.29	150.48	151.67	153.35	155.23	157.41	158.70	161.37	162.76	165.13	166.91	168.99
G 12.5	146.02	145.43	145.73	145.83	146.32	147.41	148.70	150.48	152.76	155.03	158.00	160.28	163.35
G 15.0	150.38	148.90	148.99	147.31	147.21	146.12	146.02	145.93	146.72	148.40	150.58	153.75	157.21
G 17.5	153.15	152.66	152.86	151.67	151.87	150.18	149.89	148.10	147.61	146.52	146.82	148.40	151.07
G 20.0	153.05	153.35	154.04	154.14	154.84	154.34	154.54	153.15	152.96	150.58	149.89	148.20	148.50
G 22.5	153.25	153.45	154.14	154.54	155.63	156.12	157.11	157.11	157.71	156.52	156.32	153.75	152.86
G 25.0	152.46	154.74	156.22	156.92	157.71	158.00	158.99	159.69	161.07	161.27	161.87	160.48	159.59
G 27.5	139.99	147.11	153.25	158.40	161.27	162.66	163.15	163.05	163.94	164.84	166.12	166.12	166.02
G 30.0	119.79	127.61	137.21	147.61	156.92	164.64	168.20	169.19	168.99	168.50	169.49	170.58	171.37
G 32.5	106.13	111.18	118.40	127.31	138.80	151.17	162.36	171.27	174.93	175.13	174.64	174.14	175.23
G 35.0	97.71	100.98	105.73	111.67	120.29	131.08	144.84	159.79	171.96	179.98	181.47	179.88	179.09
G 37.5	91.58	94.05	97.32	101.38	107.22	114.64	125.73	139.69	156.42	172.95	183.45	186.81	184.83
G 40.0	86.53	88.41	91.08	94.05	98.21	103.36	111.18	121.57	135.93	153.45	172.66	187.11	190.38
G 42.5	81.68	83.56	85.73	88.11	91.28	95.24	100.98	108.11	119.10	132.86	151.27	171.27	186.32
G 45.0	75.54	77.52	80.09	82.57	85.24	88.31	92.66	97.71	105.73	116.13	131.18	148.80	169.98
G 46.0	72.67	74.55	77.52	80.19	82.96	85.73	89.60	94.05	100.98	110.19	123.85	139.89	161.37
G 47.0	70.19	71.68	74.45	77.02	80.09	83.16	86.82	90.88	97.12	105.34	117.71	132.66	152.46
G 48.0	67.62	68.81	71.38	73.85	77.32	80.49	83.95	87.61	93.26	100.49	111.57	125.43	143.55
G 49.0	65.74	66.82	68.81	70.69	73.95	77.12	81.08	84.84	89.99	96.43	106.62	119.29	136.32
G 50.0	63.95	64.85	66.23	67.52	70.69	73.75	78.21	81.97	86.72	92.47	101.57	113.26	129.00
G 51.0	62.07	62.96	64.25	65.44	67.91	70.29	74.65	78.71	83.65	89.00	97.32	107.91	122.76
G 52.0	60.19	60.98	62.27	63.36	65.04	66.82	71.18	75.44	80.49	85.54	93.06	102.66	116.62
G 53.0	58.31	59.00	60.29	61.18	62.87	64.55	67.91	71.68	76.92	82.17	89.20	98.01	111.08
G 54.0	56.53	57.12	58.31	59.10	60.69	62.27	64.65	67.82	73.36	78.90	85.44	93.36	105.63
G 55.0	54.55	55.14	56.33	57.12	58.61	60.09	62.37	64.94	69.50	74.84	81.68	89.20	100.68
G 56.0	52.67	53.16	54.35	55.04	56.53	57.82	60.09	62.07	65.64	70.88	78.01	85.04	95.63
G 57.0	50.69	51.18	52.37	53.06	54.45	55.74	57.82	59.80	62.87	66.82	73.75	81.08	91.18
G 58.0	48.81	49.30	50.29	51.08	52.47	53.66	55.64	57.42	60.09	62.87	69.60	77.12	86.72
G 59.0	46.73	47.22	48.11	48.91	50.19	51.48	53.36	55.04	57.42	60.09	64.75	72.57	82.17
G 60.0	44.95	45.14	46.13	46.73	48.21	49.20	51.08	52.67	55.24	57.52	61.28	67.22	77.42
G 61.0	42.97	43.16	44.06	44.65	45.94	46.93	48.81	50.29	52.77	55.04	58.41	62.57	72.67
G 62.0	41.18	41.28	41.98	42.37	43.66	44.55	46.53	47.92	50.29	52.37	55.74	59.00	67.32
G 63.0	39.20	39.30	40.19	40.39	41.58	42.27	44.06	45.44	47.82	49.70	52.87	56.03	61.88
G 64.0	37.03	37.32	38.02	38.21	39.40	40.10	41.78	42.97	45.24	47.12	50.09	52.87	57.62
G 65.0	34.95	34.95	35.94	36.04	37.22	37.82	39.40	40.59	42.67	44.35	47.32	49.80	54.25
G 66.0	33.07	32.87	33.86	33.86	35.05	35.54	37.03	38.12	40.19	41.68	44.45	46.83	50.89
G 67.0	30.79	30.69	31.38	31.68	32.77	33.26	34.55	35.54	37.52	38.91	41.38	43.46	47.42
G 68.0	28.91	28.41	29.30	29.50	30.59	30.89	32.37	33.07	34.85	36.04	38.31	40.10	43.76
G 69.0	26.93	26.53	26.93	27.13	28.22	28.61	29.90	30.49	32.17	32.97	35.05	36.73	40.10
G 70.0	24.45	23.07	24.75	24.95	26.04	26.33	27.42	27.72	29.30	29.90	31.98	33.26	36.33
G 71.0	23.86	20.99	21.38	21.88	23.56	23.86	25.05	25.34	26.53	26.83	28.61	29.60	32.47
G 72.0	25.05	19.70	19.31	19.21	20.59	21.19	22.47	22.57	23.76	23.76	25.25	25.84	28.31
G 73.0	25.74	19.01	17.52	17.23	18.12	18.22	19.70	19.80	20.89	20.79	21.98	22.27	24.35
G 74.0	23.56	19.70	15.84	15.25	15.94	15.94	16.73	16.73	18.02	18.12	19.01	19.21	20.89
G 75.0	19.50	19.21	14.36	13.07	13.86	13.56	14.26	14.16	15.15	15.54	16.63	16.63	18.12
G 76.0	16.04	17.03	12.97	10.89	11.48	11.19	12.08	11.88	12.77	12.77	14.26	14.06	15.44
G 77.0	11.98	13.17	12.38	8.61	9.01	8.71	9.70	9.70	10.59	10.30	11.39	11.29	12.57
G 78.0	8.81	9.70	11.39	6.83	6.83	6.43	6.93	6.43	7.92	7.92	8.71	8.41	9.70
G 79.0	6.34	7.03	9.21	5.84	5.05	4.16	4.45	4.16	4.85	4.85	6.24	6.14	6.93
G 80.0	4.55	4.65	6.53	5.15	3.76	3.07	3.27	3.07	3.47	3.27	4.06	4.16	4.65
G 81.0	3.17	3.17	4.16	4.36	2.47	2.28	2.38	2.38	2.47	2.38	2.57	2.67	3.07
G 82.0	2.28	1.98	2.87	3.07	1.88	1.49	1.58	1.49	1.78	1.58	1.78	1.58	1.98
G 83.0	1.29	1.09	1.58	1.78	1.29	0.89	1.09	0.89	1.09	0.99	1.09	0.99	1.19
G 84.0	0.69	0.69	0.79	0.89	0.89	0.59	0.79	0.59	0.79	0.59	0.79	0.59	0.69
G 85.0	0.40	0.40	0.40	0.40	0.40	0.40	0.50	0.40	0.50	0.40	0.50	0.40	0.50
G 86.0	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30	0.30	0.30	0.40	0.40	0.40
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.30	0.30	0.30
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DW10 LED90/- NO

Nome BGP204 T25 DW10 LED90/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio	7963.06 lm			Potenza Apparecchio	54.00 W			Efficacia	147.46 lm/W			Rendimento	88.48%	
Flusso Lampade	9000.00 lm			Valore Massimo	507.97 cd/klm			Posizione	C=32.50 G=64.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 3/6														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	179.09	179.39	179.49	179.88	180.08	180.38	180.77	181.07	181.27	181.47	181.76	181.96	182.26	
G 5.0	176.52	177.21	177.71	178.30	178.89	179.49	179.98	180.58	181.17	181.67	182.16	182.56	183.05	
G 7.5	174.04	175.13	176.32	177.21	178.00	178.89	179.68	180.58	181.37	182.26	183.05	183.84	184.44	
G 10.0	170.87	172.66	174.44	176.02	177.51	178.89	179.98	181.17	182.26	183.45	184.54	185.63	186.52	
G 12.5	165.92	169.09	171.57	174.14	176.52	178.50	180.38	181.76	183.35	184.73	186.32	187.41	188.79	
G 15.0	160.68	164.34	167.81	171.47	174.74	177.80	180.38	182.56	184.54	186.32	188.20	189.68	191.47	
G 17.5	155.23	159.49	163.94	168.30	172.76	176.81	180.48	183.65	186.22	188.50	190.57	192.46	194.44	
G 20.0	150.58	154.74	160.08	165.23	170.58	175.73	180.68	185.13	188.40	191.27	193.64	195.82	198.20	
G 22.5	150.98	152.36	156.22	161.77	167.90	174.04	180.28	185.92	190.57	194.24	197.01	199.68	202.26	
G 25.0	156.52	155.33	154.84	158.50	165.03	171.86	179.19	186.02	192.26	197.21	200.38	203.74	206.81	
G 27.5	163.75	161.77	158.40	158.40	162.16	169.49	177.90	185.82	193.54	200.08	204.34	208.30	211.76	
G 30.0	170.48	168.89	165.13	162.46	161.67	166.91	176.02	185.13	194.24	202.36	208.40	213.35	217.50	
G 32.5	175.63	175.13	172.46	169.29	165.63	166.42	173.15	183.15	193.74	203.54	211.66	218.20	223.34	
G 35.0	179.29	179.88	178.70	176.22	172.16	169.69	171.57	180.68	192.75	204.14	214.24	222.75	229.38	
G 37.5	182.65	183.05	183.25	182.06	179.19	175.33	172.95	178.40	190.67	203.84	216.12	227.01	235.52	
G 40.0	187.41	185.33	185.53	185.92	184.63	181.37	177.21	177.71	187.51	202.55	217.40	231.17	242.06	
G 42.5	191.27	188.20	186.12	186.91	187.60	186.22	183.05	180.18	184.83	199.49	216.71	233.24	247.20	
G 45.0	186.32	190.08	187.41	186.71	188.60	189.68	188.89	185.53	185.72	197.21	215.52	234.63	251.46	
G 46.0	181.67	190.08	188.20	186.62	188.69	190.77	191.17	188.20	186.91	196.71	215.23	235.32	253.24	
G 47.0	173.25	186.81	188.69	186.81	188.40	191.37	193.15	191.37	189.88	197.60	215.32	236.31	255.22	
G 48.0	164.84	183.55	189.19	186.91	188.00	191.96	195.13	194.54	192.85	198.40	215.42	237.30	257.20	
G 49.0	156.02	176.71	187.21	186.71	187.41	191.96	196.51	197.60	196.42	200.48	216.12	238.29	259.28	
G 50.0	147.11	169.98	185.23	186.62	186.71	191.96	197.90	200.57	200.08	202.55	216.81	239.38	261.36	
G 51.0	139.49	161.27	179.59	185.43	186.32	191.37	198.40	202.65	203.45	205.43	217.80	240.07	263.04	
G 52.0	131.97	152.56	174.04	184.34	185.82	190.77	198.89	204.73	206.81	208.30	218.79	240.77	264.83	
G 53.0	125.73	144.84	166.12	180.97	184.93	189.68	198.30	205.82	209.38	211.46	220.67	241.46	266.21	
G 54.0	119.49	137.21	158.20	177.61	184.04	188.50	197.70	206.91	211.96	214.73	222.45	242.06	267.50	
G 55.0	113.95	130.78	150.18	171.17	181.27	186.62	196.02	206.81	213.74	217.60	224.83	242.75	268.09	
G 56.0	108.40	124.44	142.16	164.74	178.60	184.73	194.24	206.81	215.52	220.57	227.21	243.44	268.79	
G 57.0	103.06	118.50	135.33	156.92	173.65	182.16	192.16	205.82	216.51	223.15	230.18	244.63	268.98	
G 58.0	97.71	112.66	128.50	149.09	168.79	179.49	190.08	204.83	217.50	225.62	233.15	245.82	269.18	
G 59.0	92.76	107.02	122.46	141.77	162.16	176.32	187.70	203.35	217.80	227.40	236.02	247.50	269.48	
G 60.0	87.71	101.38	116.33	134.94	154.93	172.46	185.03	201.56	217.80	228.99	238.59	249.48	269.77	
G 61.0	82.76	95.83	110.39	129.00	147.91	168.00	181.96	199.39	217.21	229.88	240.67	251.76	270.27	
G 62.0	77.52	90.29	104.35	123.06	141.47	162.85	178.79	197.01	216.22	230.27	242.06	254.03	270.96	
G 63.0	72.07	84.65	98.01	117.02	135.13	157.01	175.03	194.34	214.53	229.98	242.85	255.72	271.46	
G 64.0	66.64	78.31	91.18	109.99	128.01	150.08	170.28	190.97	212.16	228.59	242.55	256.31	271.56	
G 65.0	59.60	71.97	83.85	102.27	120.09	142.26	163.85	186.62	209.09	226.71	241.46	255.82	271.16	
G 66.0	55.24	65.24	76.33	94.15	111.47	134.05	156.12	181.37	205.13	224.24	239.88	254.43	269.87	
G 67.0	51.28	57.92	68.51	85.24	101.67	124.64	146.82	174.64	200.08	220.97	237.30	252.15	267.80	
G 68.0	47.32	52.07	60.59	75.83	91.08	113.45	135.63	165.23	192.56	216.32	233.94	249.18	264.92	
G 69.0	43.06	47.52	53.06	66.73	79.99	101.47	122.36	152.86	180.87	208.10	227.50	244.04	261.16	
G 70.0	38.61	42.87	46.63	58.51	68.90	87.91	106.92	136.42	163.94	193.84	215.32	233.74	253.34	
G 71.0	34.06	38.21	40.89	50.49	58.61	74.25	89.79	117.71	142.26	174.04	196.71	215.52	238.89	
G 72.0	29.50	33.36	35.34	41.98	49.70	61.68	74.05	97.61	119.59	148.80	173.25	191.07	216.12	
G 73.0	25.54	28.81	30.79	35.94	42.27	52.27	61.58	81.08	99.69	127.02	149.39	165.73	189.59	
G 74.0	21.98	24.85	26.93	31.18	35.54	44.65	52.37	67.72	83.16	107.22	127.31	143.75	166.02	
G 75.0	19.01	21.38	23.36	26.73	29.60	37.72	43.96	56.03	65.83	86.72	105.43	120.29	142.36	
G 76.0	15.94	18.22	19.50	22.77	24.65	31.18	35.64	46.23	51.08	68.11	82.27	92.66	111.57	
G 77.0	12.77	14.65	15.35	18.32	19.31	23.96	27.23	35.74	38.31	49.01	57.92	58.61	71.97	
G 78.0	9.60	11.09	11.29	13.66	14.36	17.52	20.00	25.44	26.24	30.69	34.85	28.71	34.25	
G 79.0	6.73	8.02	7.92	9.70	10.40	12.87	14.16	18.02	17.13	18.32	18.12	12.08	14.26	
G 80.0	4.55	5.45	5.35	6.53	6.83	8.81	9.11	11.88	10.59	10.40	9.31	6.53	7.82	
G 81.0	2.97	3.47	3.37	4.16	4.16	5.45	5.25	7.13	5.94	5.74	4.75	3.86	4.85	
G 82.0	1.78	2.08	1.98	2.47	2.38	3.07	2.87	3.76	3.07	3.07	2.67	2.47	3.17	
G 83.0	1.09	1.29	1.19	1.29	1.19	1.49	1.39	1.78	1.49	1.68	1.58	1.49	1.98	
G 84.0	0.59	0.79	0.69	0.79	0.69	0.79	0.79	0.89	0.79	0.99	0.99	0.89	1.19	
G 85.0	0.40	0.59	0.50	0.50	0.50	0.59	0.59	0.59	0.59	0.69	0.69	0.50	0.69	
G 86.0	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 87.0	0.30	0.30	0.30	0.40	0.30	0.30	0.30	0.30	0.30	0.40	0.30	0.20	0.30	
G 88.0	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED90/- NO

Nome BGP204 T25 DW10 LED90/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio		7963.06 lm		Potenza Apparecchio		54.00 W		Efficacia		147.46 lm/W		Rendimento		88.48%	
Flusso Lampade		9000.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57		
G 2.5	182.56	182.75	182.95	183.15	183.35	183.55	183.74	183.94	184.04	184.24	184.44	184.54	184.83		
G 5.0	183.45	183.84	184.34	184.63	185.03	185.43	185.72	186.02	186.32	186.62	187.11	187.41	187.80		
G 7.5	185.03	185.63	186.02	186.62	187.11	187.70	188.20	188.79	189.29	189.88	190.38	190.97	191.37		
G 10.0	187.21	188.00	188.79	189.49	190.18	190.97	191.66	192.46	193.15	193.94	194.54	195.13	195.82		
G 12.5	189.88	190.77	191.86	192.65	193.74	194.54	195.62	196.42	197.60	198.40	199.39	200.08	200.87		
G 15.0	192.85	193.94	195.23	196.22	197.60	198.49	199.88	200.87	202.06	203.15	204.14	204.93	205.72		
G 17.5	196.02	197.60	198.99	200.28	201.56	202.85	204.24	205.62	206.81	208.00	208.99	209.98	210.77		
G 20.0	199.88	201.76	203.25	204.83	206.22	207.80	209.09	210.77	212.06	213.54	214.34	215.32	216.12		
G 22.5	204.24	206.81	208.40	210.57	211.76	213.84	215.03	217.11	218.20	219.88	220.37	221.66	222.06		
G 25.0	209.09	212.16	214.04	216.71	218.00	220.67	221.96	224.43	225.42	227.30	227.80	228.99	228.99		
G 27.5	214.73	218.20	220.47	223.54	225.32	228.39	230.08	232.45	233.84	235.72	236.31	237.20	237.01		
G 30.0	221.07	225.13	228.20	231.96	234.33	237.70	239.48	242.15	243.54	245.42	245.92	246.61	246.31		
G 32.5	227.90	232.65	236.71	241.26	244.53	248.39	250.77	253.64	255.22	256.81	257.10	257.50	257.20		
G 35.0	235.22	240.97	246.01	251.26	255.42	259.68	262.75	266.01	267.80	269.48	269.87	270.37	270.07		
G 37.5	242.75	249.68	255.92	262.15	267.10	271.95	275.52	278.88	281.16	283.04	283.93	284.53	284.33		
G 40.0	251.16	259.48	267.20	274.33	280.17	285.42	289.58	293.24	296.11	298.39	300.07	300.76	301.06		
G 42.5	258.89	269.28	279.28	287.79	295.32	301.75	307.30	311.65	315.41	317.99	319.97	320.66	321.06		
G 45.0	265.52	277.70	289.28	299.28	308.68	316.50	323.43	328.68	333.33	336.20	338.38	338.88	339.37		
G 46.0	268.19	280.86	292.94	303.43	313.63	322.05	329.47	335.02	339.97	343.04	345.21	345.71	346.20		
G 47.0	271.06	284.33	296.70	307.89	318.78	327.99	336.11	342.14	347.59	350.66	352.84	353.13	353.53		
G 48.0	273.93	287.69	300.56	312.35	323.93	333.93	342.74	349.17	355.11	358.28	360.46	360.56	360.95		
G 49.0	277.10	291.36	304.72	317.10	329.67	340.36	349.96	357.09	363.73	366.99	369.17	369.17	369.47		
G 50.0	280.17	295.02	308.88	321.95	335.41	346.80	357.09	365.01	372.34	375.71	377.78	377.68	378.08		
G 51.0	283.14	298.98	313.53	327.20	341.65	353.73	364.82	373.33	381.25	384.81	387.19	387.09	387.39		
G 52.0	286.11	302.84	318.09	332.44	347.89	360.66	372.44	381.64	390.16	394.02	396.59	396.59	396.59		
G 53.0	288.98	306.70	322.94	338.28	354.72	368.18	380.95	390.46	399.37	403.62	406.30	405.90	405.80		
G 54.0	291.75	310.56	327.69	344.02	361.65	375.80	389.57	399.37	408.57	413.23	416.00	415.40	415.01		
G 55.0	293.54	314.03	332.34	349.77	368.58	383.92	398.87	408.97	418.37	422.83	425.70	424.81	424.12		
G 56.0	295.42	317.39	337.10	355.41	375.51	392.14	408.08	418.57	428.18	432.43	435.30	434.11	433.22		
G 57.0	296.41	319.97	340.86	360.56	381.64	399.76	417.19	428.67	438.87	442.93	445.50	444.11	443.02		
G 58.0	297.30	322.54	344.72	365.61	387.78	407.48	426.20	438.77	449.56	453.42	455.70	454.01	452.83		
G 59.0	297.69	324.42	347.99	369.96	393.23	414.41	434.31	448.37	460.25	464.51	466.88	464.71	462.92		
G 60.0	297.69	325.71	350.76	373.63	397.78	420.06	440.85	456.49	469.56	475.40	478.37	475.99	472.73		
G 61.0	297.59	326.50	352.64	376.40	401.05	424.31	446.19	463.22	477.58	485.20	489.06	486.29	481.34		
G 62.0	297.30	326.70	353.73	378.28	403.43	427.58	450.15	468.37	484.31	493.91	498.27	495.10	488.27		
G 63.0	296.31	326.11	353.83	379.47	405.01	429.66	452.43	472.03	489.36	500.64	505.00	501.43	491.93		
G 64.0	294.62	324.62	352.74	379.67	405.31	430.25	452.93	474.01	491.83	504.60	507.97	504.40	491.54		
G 65.0	292.25	322.05	350.86	378.68	403.52	428.97	451.34	473.52	490.94	504.21	505.89	502.52	485.60		
G 66.0	288.88	318.29	347.19	375.61	399.17	424.91	446.59	469.56	485.20	498.76	497.97	494.21	472.43		
G 67.0	284.92	313.24	341.95	370.36	392.44	417.78	437.68	460.75	474.01	487.38	482.92	478.17	450.05		
G 68.0	280.47	307.00	335.02	363.63	384.71	408.38	425.30	447.18	456.89	469.26	460.25	453.52	419.76		
G 69.0	275.71	299.87	326.21	355.21	375.71	397.78	410.55	429.36	433.72	444.02	429.07	420.16	381.64		
G 70.0	267.70	291.36	316.21	345.31	365.01	385.80	394.81	408.18	405.70	411.74	390.16	379.57	336.70		
G 71.0	252.85	278.49	302.05	332.34	351.55	372.14	378.18	385.70	375.31	373.92	346.50	333.43	288.78		
G 72.0	229.18	257.70	279.87	313.83	332.44	354.72	358.38	362.14	343.63	333.83	300.46	285.22	240.97		
G 73.0	200.18	228.59	247.01	284.92	301.85	328.98	330.07	334.52	308.88	293.83	255.22	238.49	198.30		
G 74.0	174.54	198.49	212.85	247.90	261.95	291.55	290.57	297.99	268.09	251.86	210.28	194.14	160.78		
G 75.0	147.41	169.59	179.98	210.67	222.45	248.59	246.71	253.84	223.94	207.31	167.21	154.44	129.20		
G 76.0	105.93	126.62	131.27	170.38	182.75	207.31	203.25	209.19	180.38	163.35	127.41	119.00	99.10		
G 77.0	59.60	72.96	69.99	115.14	130.98	163.75	157.01	164.04	135.13	122.07	92.47	87.52	70.09		
G 78.0	29.40	34.06	29.20	55.34	71.38	113.85	109.99	115.04	88.21	80.98	58.71	58.61	46.73		
G 79.0	14.36	16.63	13.07	20.10	26.83	62.67	67.42	70.29	48.21	44.25	30.89	33.36	28.71		
G 80.0	8.12	9.80	7.72	9.01	10.00	25.94	34.65	39.10	22.77	20.79	15.15	17.82	16.24		
G 81.0	4.65	5.64	4.95	5.84	5.94	10.30	15.44	20.79	11.88	10.99	9.21	10.69	10.10		
G 82.0	2.97	3.47	3.17	3.76	3.86	5.54	6.93	10.89	7.23	7.13	6.24	7.23	6.53		
G 83.0	1.78	2.18	1.98	2.47	2.47	3.47	3.76	5.45	4.36	4.75	4.26	5.05	4.45		
G 84.0	0.99	1.39	1.29	1.49	1.39	2.08	1.98	2.87	2.47	2.97	2.77	3.37	2.97		
G 85.0	0.69	0.89	0.79	0.89	0.89	1.19	1.09	1.49	1.29	1.68	1.49	1.88	1.78		
G 86.0	0.40	0.50	0.50	0.59	0.50	0.69	0.59	0.79	0.69	0.89	0.79	0.99	0.99		
G 87.0	0.30	0.30	0.30	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.50		
G 88.0	0.20	0.20	0.20	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DW10 LED90/- NO

Nome BGP204 T25 DW10 LED90/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio	7963.06 lm		Potenza Apparecchio		54.00 W		Efficacia		147.46 lm/W		Rendimento		88.48%	
Flusso Lampade	9000.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	184.93	185.03	185.23	185.33	185.43	185.63	185.72	185.82	185.92	185.92	186.12	186.22	186.22	
G 5.0	188.10	188.50	188.79	188.99	189.29	189.59	189.88	190.08	190.28	190.48	190.57	190.77	190.87	
G 7.5	191.96	192.36	192.85	193.35	193.64	194.04	194.44	194.83	195.03	195.33	195.53	195.72	195.82	
G 10.0	196.32	196.91	197.31	197.90	198.20	198.69	199.09	199.49	199.78	200.08	200.18	200.38	200.48	
G 12.5	201.37	201.96	202.26	202.75	203.15	203.45	203.74	204.04	204.34	204.64	204.74	204.94	204.14	
G 15.0	206.42	207.01	207.50	207.80	208.20	208.40	208.49	208.30	208.30	208.30	207.90	207.80	207.40	
G 17.5	211.46	211.86	212.45	212.75	213.05	213.15	212.95	212.85	212.26	211.76	210.97	210.38	209.58	
G 20.0	216.81	217.11	217.60	217.60	217.50	217.31	216.71	216.22	215.23	214.43	213.44	212.45	211.56	
G 22.5	222.85	222.85	222.95	222.45	221.96	221.26	220.37	219.68	218.89	218.20	217.31	216.41	215.42	
G 25.0	229.38	228.89	228.49	227.60	227.01	226.12	225.42	224.73	224.14	223.54	222.75	221.86	220.87	
G 27.5	236.91	236.02	235.32	234.23	233.64	232.85	232.06	231.26	230.67	229.98	229.09	228.20	226.91	
G 30.0	246.01	244.93	244.13	242.85	242.06	240.97	240.07	239.28	238.39	237.50	236.31	235.13	233.64	
G 32.5	256.90	255.92	255.12	253.84	252.75	251.56	250.37	249.38	248.29	247.40	246.01	244.83	243.04	
G 35.0	269.58	268.79	267.99	267.10	266.11	264.83	263.24	261.86	260.17	259.08	257.50	256.21	253.74	
G 37.5	283.83	283.44	282.94	282.45	281.26	279.77	277.30	275.12	272.65	271.36	269.87	268.69	265.52	
G 40.0	300.96	301.26	300.66	299.77	297.59	295.22	292.05	288.78	285.42	283.83	282.64	282.05	278.98	
G 42.5	320.66	320.27	318.48	316.60	313.24	309.77	305.81	302.15	298.39	297.10	297.20	298.49	296.21	
G 45.0	338.38	337.10	334.13	331.65	327.99	324.72	320.27	317.10	313.33	313.04	314.82	317.59	315.91	
G 46.0	345.11	343.63	340.26	337.89	334.22	331.25	326.70	323.63	319.77	319.87	322.24	325.61	324.03	
G 47.0	352.34	350.86	347.59	345.31	341.55	338.38	333.83	330.76	327.10	327.10	329.67	333.53	332.24	
G 48.0	359.57	358.18	354.82	352.74	348.88	345.61	340.96	337.99	334.32	334.22	337.19	341.35	340.36	
G 49.0	367.88	366.50	363.03	360.56	356.40	353.23	348.88	346.01	342.24	341.75	343.83	347.09	345.81	
G 50.0	376.20	374.91	371.25	368.38	363.92	360.86	356.70	354.02	350.16	349.17	350.46	352.93	351.15	
G 51.0	385.11	383.13	379.07	376.20	371.94	369.07	365.11	361.94	357.59	355.61	355.21	355.31	352.54	
G 52.0	394.02	391.45	386.79	384.02	379.86	377.29	373.53	369.86	365.01	361.94	359.96	357.79	353.93	
G 53.0	402.63	399.56	394.81	392.44	388.38	385.21	380.75	376.30	370.46	365.21	361.35	356.10	351.35	
G 54.0	411.25	407.68	402.83	400.85	396.89	393.03	388.08	382.64	376.00	368.48	362.74	354.42	348.78	
G 55.0	419.86	416.49	411.54	409.17	404.22	398.67	392.54	385.21	377.29	366.40	358.48	345.91	338.78	
G 56.0	428.57	425.21	420.26	417.38	411.54	404.32	397.09	387.88	378.58	364.32	354.12	337.39	328.78	
G 57.0	437.88	433.72	427.88	423.23	416.00	406.20	396.99	384.32	372.93	353.93	340.36	317.30	305.81	
G 58.0	447.08	442.13	435.60	429.17	420.45	408.08	396.99	380.75	367.29	343.53	326.60	297.30	282.94	
G 59.0	456.29	449.86	442.13	433.32	422.83	407.58	394.02	373.33	357.09	327.59	306.40	269.58	251.46	
G 60.0	464.51	455.80	445.99	434.21	421.34	401.84	385.01	358.48	337.89	300.66	275.62	233.74	214.53	
G 61.0	471.34	459.46	447.38	431.74	415.90	391.55	371.45	337.39	311.36	266.90	240.17	199.09	179.59	
G 62.0	475.99	460.35	445.40	424.41	405.80	375.11	351.25	308.09	277.99	230.27	205.23	166.91	149.59	
G 63.0	477.28	457.08	438.97	412.24	390.26	353.03	324.13	274.53	242.65	196.91	173.65	140.78	125.33	
G 64.0	474.61	448.47	426.69	392.83	367.59	321.85	289.38	237.40	208.10	165.73	144.94	117.32	105.73	
G 65.0	465.99	433.82	407.78	366.89	337.00	285.61	251.96	201.96	175.33	138.01	120.48	98.60	90.98	
G 66.0	449.96	411.84	381.55	334.13	300.46	247.80	214.14	169.69	145.13	113.95	100.68	84.25	79.60	
G 67.0	425.90	380.85	347.79	294.72	260.67	208.89	179.68	138.90	118.70	93.56	84.35	72.27	69.79	
G 68.0	393.82	343.04	308.78	255.12	222.06	175.23	149.09	112.86	96.72	77.32	71.68	61.78	60.19	
G 69.0	353.73	300.56	267.40	217.50	187.41	145.93	121.47	91.28	78.71	63.76	59.70	53.46	52.27	
G 70.0	308.29	256.71	228.20	183.94	157.21	118.70	97.71	72.37	63.26	53.76	51.78	47.42	46.63	
G 71.0	261.06	217.31	193.94	155.23	129.79	94.74	76.82	58.31	52.97	47.42	46.13	42.37	41.88	
G 72.0	217.90	182.46	163.35	126.52	102.96	72.76	61.08	50.19	46.83	42.37	41.38	38.41	38.21	
G 73.0	181.57	151.57	134.54	98.41	78.11	59.10	52.07	44.65	42.17	38.51	37.62	35.44	35.24	
G 74.0	149.79	120.88	104.84	73.85	61.68	50.49	46.33	40.69	38.51	35.44	34.65	32.97	33.07	
G 75.0	120.48	93.16	79.20	60.09	52.47	45.64	42.47	37.72	35.74	33.66	32.57	31.18	31.58	
G 76.0	92.96	72.37	63.26	51.78	46.93	41.08	38.71	34.55	33.86	31.98	31.18	30.19	30.29	
G 77.0	69.00	57.12	53.36	44.45	41.28	34.95	33.86	30.79	31.28	29.70	29.60	27.82	28.02	
G 78.0	48.71	41.88	42.67	35.24	33.66	28.02	28.12	25.84	27.23	25.74	26.63	23.46	23.76	
G 79.0	32.87	28.61	30.29	24.45	24.65	20.99	21.98	20.20	21.88	20.30	21.28	18.32	17.92	
G 80.0	20.39	18.02	19.60	15.54	16.63	14.75	16.34	15.25	16.93	15.94	16.53	13.76	11.78	
G 81.0	12.28	10.79	12.28	10.69	11.19	10.49	11.98	11.98	13.46	12.18	12.47	9.60	8.02	
G 82.0	7.13	6.04	7.33	7.13	8.41	8.12	9.01	8.91	10.40	9.01	9.40	6.63	5.94	
G 83.0	4.75	4.36	4.85	4.55	5.54	6.04	6.93	6.53	7.43	6.34	6.63	4.75	4.65	
G 84.0	3.27	2.97	3.47	3.27	3.76	3.76	4.95	4.55	5.15	4.26	4.55	3.66	3.66	
G 85.0	2.18	1.88	2.28	2.18	2.77	2.67	3.37	3.07	3.66	2.87	2.97	2.47	2.67	
G 86.0	1.29	1.09	1.49	1.29	1.68	1.58	2.08	1.78	2.28	1.78	1.98	1.58	1.78	
G 87.0	0.69	0.59	0.69	0.69	0.89	0.79	1.09	0.79	1.09	0.89	1.09	0.89	1.09	
G 88.0	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.50	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED90/- NO
Nome BGP204 T25 DW10 LED90/- NO

Rilievo

Codice LVE160622C
Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio	7963.06 lm	Potenza Apparecchio	54.00 W	Efficacia	147.46 lm/W	Rendimento	88.48%
Flusso Lampade	9000.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico 90-270	

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57
G 2.5	186.32	186.32	186.42	186.52	186.52	186.62	186.62	186.52
G 5.0	191.07	191.17	191.27	191.47	191.47	191.57	191.47	191.47
G 7.5	196.02	196.12	196.22	196.42	196.42	196.51	196.42	196.51
G 10.0	200.67	200.57	200.77	200.77	200.87	200.97	200.87	201.07
G 12.5	204.24	204.14	204.14	204.24	204.24	204.43	204.14	204.24
G 15.0	207.21	207.01	206.81	206.81	206.61	206.91	206.42	206.42
G 17.5	209.09	208.79	208.30	208.30	208.00	208.30	207.70	207.50
G 20.0	210.77	210.38	209.98	209.88	209.68	209.88	209.48	209.38
G 22.5	214.63	214.04	213.64	213.44	213.35	213.35	213.15	213.25
G 25.0	219.88	219.09	218.49	218.00	217.70	217.60	217.31	217.31
G 27.5	225.72	224.53	223.44	222.75	222.06	221.76	221.46	221.36
G 30.0	232.25	230.57	229.18	227.90	227.21	226.71	226.41	226.51
G 32.5	241.36	239.18	237.60	235.72	234.93	234.14	233.84	233.94
G 35.0	251.66	248.89	246.91	244.33	243.44	242.35	241.86	241.96
G 37.5	262.75	259.38	256.90	253.74	252.95	251.86	250.96	250.96
G 40.0	275.81	271.36	269.18	265.42	265.32	264.33	263.34	263.24
G 42.5	293.14	287.00	284.33	280.37	279.97	278.88	278.29	278.19
G 45.0	313.53	305.61	301.95	297.59	297.00	295.32	295.61	295.32
G 46.0	322.24	313.83	309.57	305.02	304.52	302.54	303.24	302.94
G 47.0	330.07	321.95	317.20	312.35	311.55	309.77	310.86	310.96
G 48.0	337.99	330.17	324.72	319.77	318.58	316.90	318.48	318.98
G 49.0	342.64	335.51	330.36	325.51	323.93	322.84	324.82	325.71
G 50.0	347.19	340.86	336.01	331.25	329.27	328.78	331.25	332.44
G 51.0	348.18	342.84	337.89	333.43	330.76	331.35	332.94	333.63
G 52.0	349.17	344.82	339.77	335.71	332.24	334.03	334.72	334.82
G 53.0	345.02	341.35	334.13	330.56	324.32	327.59	325.31	323.93
G 54.0	340.86	337.99	328.38	325.31	316.40	321.16	316.01	313.14
G 55.0	326.60	323.33	309.08	305.91	292.94	298.88	289.97	285.71
G 56.0	312.25	308.58	289.77	286.41	269.48	276.71	264.03	258.39
G 57.0	284.23	279.58	257.70	253.64	234.83	241.66	227.60	221.36
G 58.0	256.21	250.57	225.52	220.77	200.18	206.71	191.07	184.44
G 59.0	220.47	214.14	189.09	183.55	163.65	168.50	154.24	147.71
G 60.0	183.84	178.20	155.83	149.39	130.88	134.24	121.47	116.92
G 61.0	151.67	146.82	127.91	121.47	106.03	107.81	98.60	95.54
G 62.0	124.34	120.38	106.72	101.28	89.89	90.49	84.65	82.86
G 63.0	104.44	100.98	92.76	88.80	81.28	80.78	76.92	75.34
G 64.0	89.89	87.52	82.57	81.28	75.54	74.25	70.39	69.10
G 65.0	79.69	77.91	73.75	74.65	69.99	68.41	64.35	62.96
G 66.0	71.48	69.79	65.44	67.22	63.76	62.37	57.22	55.34
G 67.0	63.36	61.97	56.23	58.01	55.84	55.04	49.80	48.41
G 68.0	54.65	53.76	49.10	49.80	49.40	49.40	44.75	43.36
G 69.0	48.31	47.72	43.86	43.76	44.15	44.95	41.18	39.90
G 70.0	43.06	42.97	39.70	39.60	39.50	40.99	37.92	36.83
G 71.0	38.91	38.91	36.43	36.14	35.94	37.52	35.34	34.65
G 72.0	35.44	35.44	34.06	33.96	33.76	34.95	33.86	33.36
G 73.0	33.26	33.26	32.47	32.47	32.17	33.07	32.17	31.88
G 74.0	31.48	31.58	30.79	31.09	30.59	31.28	30.89	30.69
G 75.0	30.19	30.10	29.30	29.80	29.11	29.90	29.20	28.81
G 76.0	28.71	28.51	26.73	27.42	24.35	26.33	22.67	20.79
G 77.0	25.84	25.44	19.21	19.40	14.75	16.34	13.76	12.87
G 78.0	19.01	17.03	11.78	12.08	10.59	11.19	10.20	9.90
G 79.0	12.08	10.79	9.11	9.40	8.71	9.11	8.32	8.12
G 80.0	8.41	8.41	7.62	7.92	7.23	7.52	6.83	6.83
G 81.0	6.63	6.93	6.24	6.53	5.94	6.14	5.64	5.64
G 82.0	5.25	5.64	5.05	5.25	4.85	5.05	4.75	4.55
G 83.0	4.16	4.45	4.16	4.36	3.86	4.06	3.76	3.66
G 84.0	3.27	3.56	3.37	3.56	3.07	3.27	2.97	2.77
G 85.0	2.28	2.67	2.28	2.57	2.28	2.47	2.08	1.98
G 86.0	1.49	1.68	1.49	1.68	1.49	1.78	1.39	1.29
G 87.0	0.89	0.99	0.89	0.99	0.89	1.09	0.89	0.79
G 88.0	0.50	0.59	0.50	0.59	0.50	0.59	0.50	0.50
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DW10 LED90/- NO
Nome BGP204 T25 DW10 LED90/- NO

Rilievo

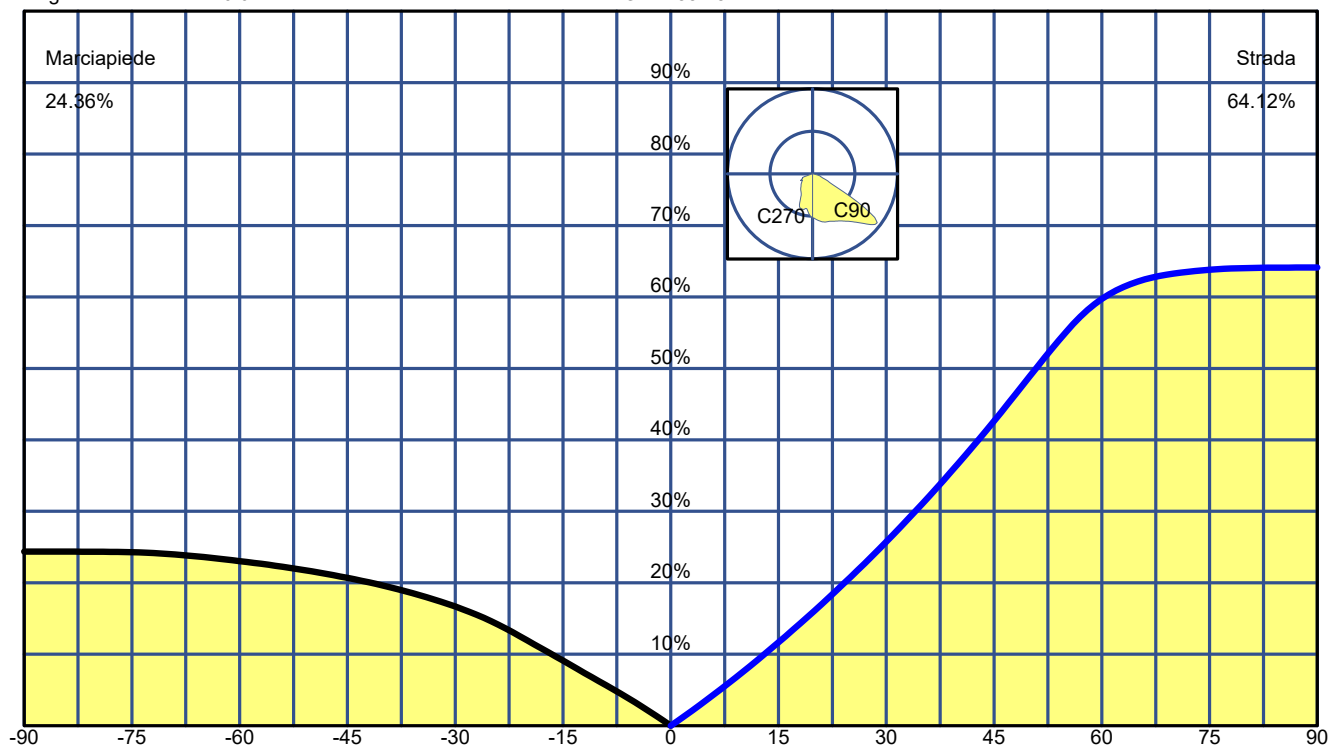
Codice LVE160622C
Nome BGP204 T25 DW10 LED90/- NO

Flusso Apparecchio	7963.06 lm	Potenza Apparecchio	54.00 W	Efficacia	147.46 lm/W	Rendimento	88.48%
Flusso Lampade	9000.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.28%	Angolo	5	3.60%
Angolo	-10	6.23%	Angolo	10	7.49%
Angolo	-15	9.10%	Angolo	15	11.66%
Angolo	-20	11.95%	Angolo	20	16.09%
Angolo	-25	14.63%	Angolo	25	20.77%
Angolo	-30	16.67%	Angolo	30	25.74%
Angolo	-35	18.27%	Angolo	35	31.04%
Angolo	-40	19.60%	Angolo	40	36.66%
Angolo	-45	20.69%	Angolo	45	42.63%
Angolo	-50	21.61%	Angolo	50	48.93%
Angolo	-55	22.38%	Angolo	55	55.08%
Angolo	-60	23.03%	Angolo	60	59.73%
Angolo	-65	23.60%	Angolo	65	62.15%
Angolo	-70	24.04%	Angolo	70	63.26%
Angolo	-75	24.27%	Angolo	75	63.80%
Angolo	-80	24.34%	Angolo	80	64.04%
Angolo	-85	24.36%	Angolo	85	64.11%
Angolo	-90	24.36%	Angolo	90	64.12%

Angolo Inclinazione = 0.0

DLOR = 88.48%



Spread 54.8° Medio
Throw 63.1° Intermedio
SLI 7.0 Ristretto
Cutoff CIE Cutoff - Max: C=32.5° Gamma=64.0°
Cutoff Iesna Full Cutoff
DIN5044 KB1

IESNA Type III Short Asymmetrical

DLOR 88.47845 %
ULOR 0.00000 %
Rendimento 88.47845 %
RN 0.00000 %
Classe Intensità Luminosa G*4
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DW10 LED90/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DW10 LED90/- NO

Sorgente Luminosa: LED90-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

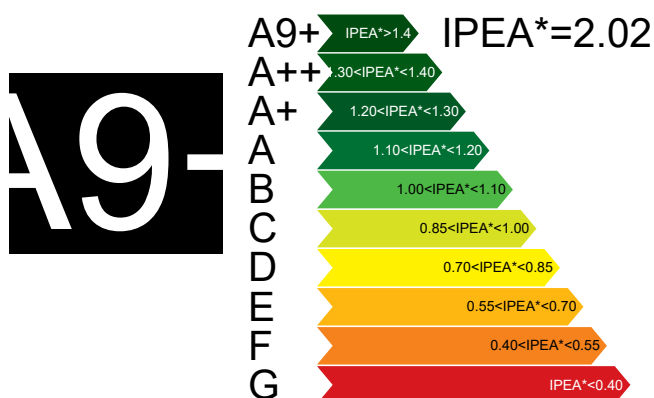
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 05 / 2016

File : BGP204 T25 1 xLED90-4S_740 DW10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED90-4S/740	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	9000.0 lm	Potenza Reale	
Flusso Totale	7963.1 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

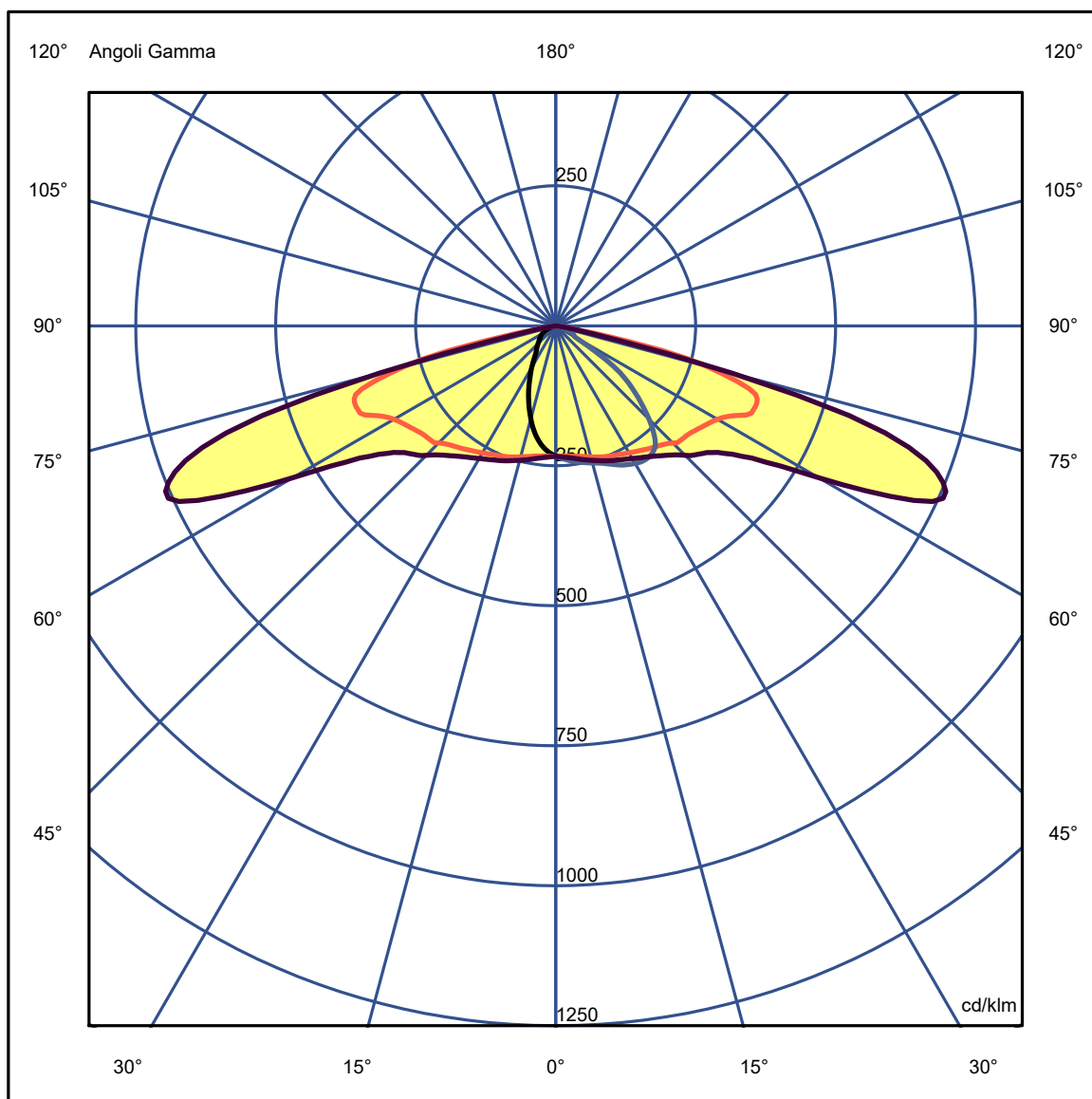
Apparecchio

Codice BGP204 T25 DM12 LED100/- NO
Nome BGP204 T25 DM12 LED100/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio	8888.47 lm	Potenza Apparecchio	58.00 W	Efficacia	153.25 lm/W	Rendimento	88.88%
Flusso Lampade	10000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DM12 LED100/- NO

Nome BGP204 T25 DM12 LED100/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio	8888.47 lm		Potenza Apparecchio		58.00 W		Efficacia		153.25 lm/W		Rendimento		88.88%	
Flusso Lampade	10000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20	
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26	
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93	
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61	
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71	
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13	
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16	
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80	
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23	
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68	
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93	
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17	
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50	
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32	
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93	
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12	
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16	
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70	
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11	
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73	
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34	
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06	
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77	
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38	
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90	
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12	
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33	
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55	
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77	
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89	
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11	
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52	
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24	
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85	
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56	
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18	
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89	
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60	
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32	
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13	
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94	
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55	
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27	
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08	
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89	
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80	
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61	
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52	
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53	
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45	
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45	
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66	
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77	
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08	
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29	
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79	
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40	
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED100/- NO

Nome BGP204 T25 DM12 LED100/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio	8888.47 lm		Potenza Apparecchio		58.00 W		Efficacia		153.25 lm/W		Rendimento		88.88%	
Flusso Lampade	10000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47	
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20	
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12	
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14	
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35	
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57	
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90	
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43	
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68	
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34	
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59	
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56	
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63	
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31	
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31	
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73	
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56	
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30	
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36	
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23	
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19	
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05	
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01	
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07	
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23	
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49	
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84	
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40	
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05	
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00	
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05	
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30	
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95	
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99	
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03	
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56	
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49	
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02	
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84	
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66	
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68	
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80	
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12	
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34	
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65	
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97	
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39	
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00	
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51	
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13	
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94	
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75	
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76	
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77	
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88	
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19	
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79	
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED100/- NO

Nome BGP204 T25 DM12 LED100/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio	8888.47 lm	Potenza Apparecchio	58.00 W	Efficacia	153.25 lm/W	Rendimento	88.88%						
Flusso Lampade	10000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm							Tabella 3/6						
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED100/- NO

Nome BGP204 T25 DM12 LED100/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio		8888.47 lm		Potenza Apparecchio		58.00 W		Efficacia		153.25 lm/W		Rendimento		88.88%	
Flusso Lampade		10000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 4/6					
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52		
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10		
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16		
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03		
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08		
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75		
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01		
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58		
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03		
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77		
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20		
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61		
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39		
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74		
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66		
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73		
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53		
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46		
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01		
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04		
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08		
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54		
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09		
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09		
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99		
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86		
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73		
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41		
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10		
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99		
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89		
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72		
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14		
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27		
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71		
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63		
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72		
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85		
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35		
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79		
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23		
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31		
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96		
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09		
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51		
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24		
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86		
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68		
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70		
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62		
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35		
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07		
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99		
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81		
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63		
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75		
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17		
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88		
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09		
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59		
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DM12 LED100/- NO

Nome BGP204 T25 DM12 LED100/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio	8888.47 lm		Potenza Apparecchio		58.00 W		Efficacia		153.25 lm/W		Rendimento		88.88%	
Flusso Lampade	10000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.61	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED100/- NO
Nome BGP204 T25 DM12 LED100/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio	8888.47 lm	Potenza Apparecchio	58.00 W	Efficacia	153.25 lm/W	Rendimento	88.88%
Flusso Lampade	10000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED100/- NO
Nome BGP204 T25 DM12 LED100/- NO

Rilievo

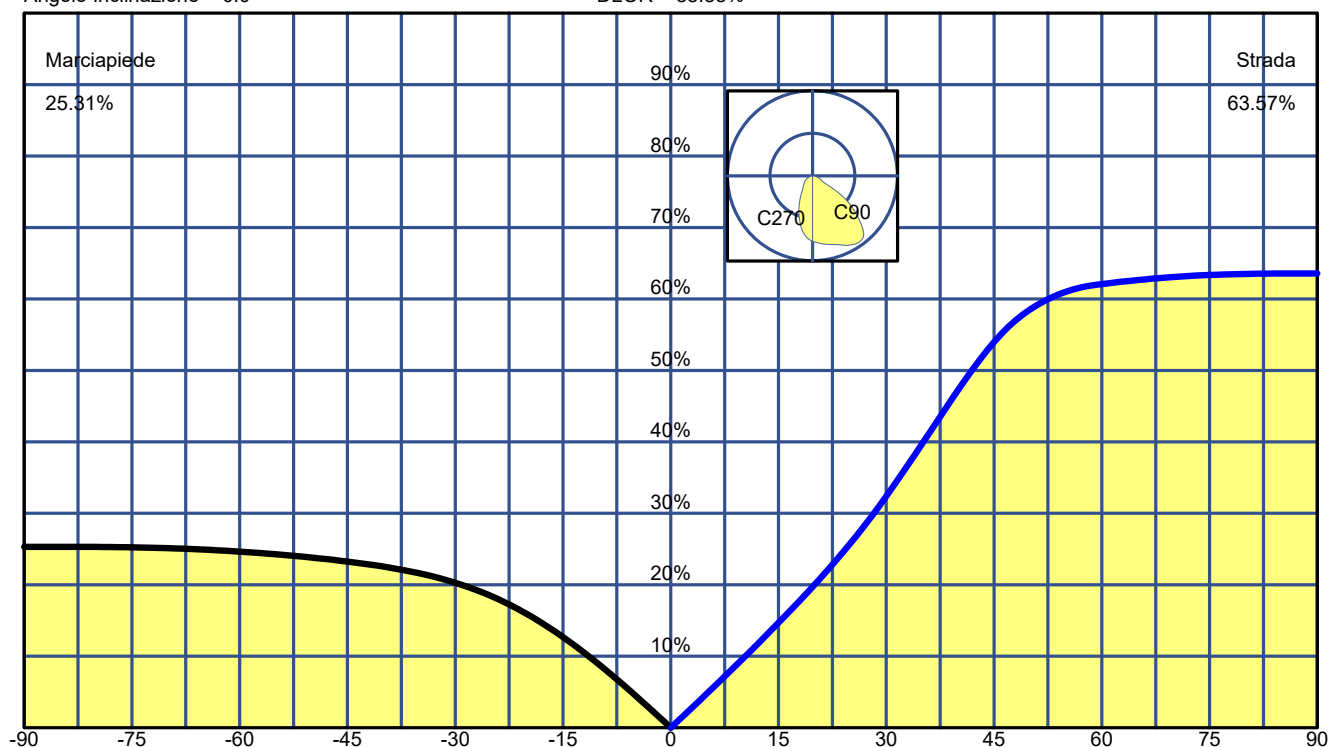
Codice LVE169121C
Nome BGP204 T25 DM12 LED100/- NO

Flusso Apparecchio	8888.47 lm	Potenza Apparecchio	58.00 W	Efficacia	153.25 lm/W	Rendimento	88.88%
Flusso Lampade	10000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread	42.5° Stretto	DLOR	88.88475 %
Throw	66.9° Intermedio	ULOR	0.00000 %
SLI	5.1 Ristretto	Rendimento	88.88475 %
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*3
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DM12 LED100/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DM12 LED100/- NO

Sorgente Luminosa: LED100-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

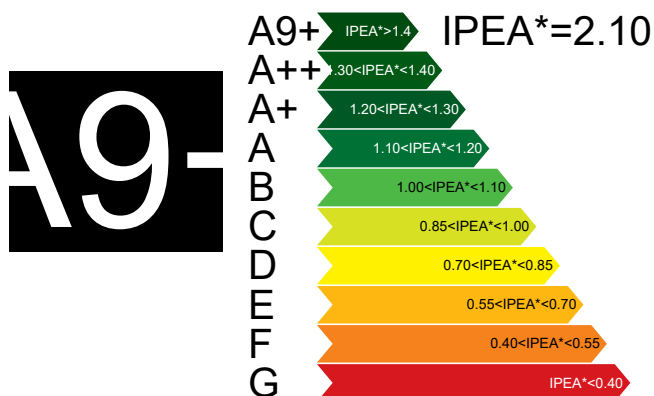
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP204 T25 1 xLED100-4S_740 DM12.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED100-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	10000.0 lm	Potenza Reale	
Flusso Totale	8888.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

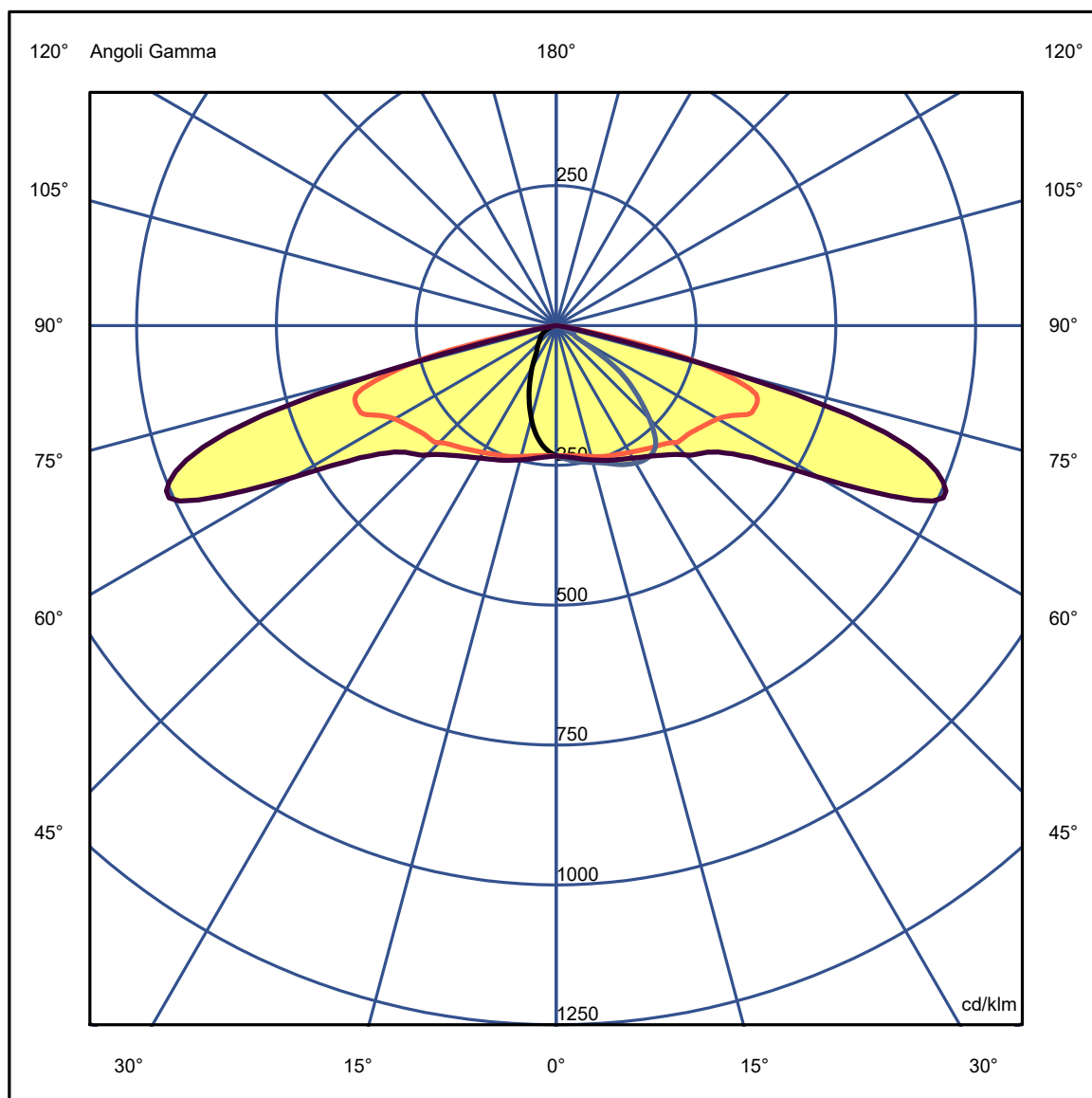
Apparecchio

Codice BGP204 T25 DM12 LED120/- NO
Nome BGP204 T25 DM12 LED120/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio	10666.17 lm	Potenza Apparecchio	71.00 W	Efficacia	150.23 lm/W	Rendimento	88.88%
Flusso Lampade	12000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DM12 LED120/- NO

Nome BGP204 T25 DM12 LED120/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio		10666.17 lm		Potenza Apparecchio		71.00 W		Efficacia		150.23 lm/W		Rendimento		88.88%	
Flusso Lampade		12000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20	228.20	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26	222.26	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93	214.93	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61	206.61	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71	196.71	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13	185.13	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16	172.16	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80	158.80	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23	145.23	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68	130.68	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93	115.93	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17	102.17	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50	89.50	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32	77.32	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93	65.93	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12	57.12	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16	53.16	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70	49.70	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11	48.11	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73	46.73	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34	45.34	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06	44.06	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77	42.77	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38	41.38	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90	39.90	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12	38.12	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33	36.33	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55	34.55	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77	32.77	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89	30.89	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11	29.11	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52	27.52	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24	26.24	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85	24.85	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56	23.56	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18	22.18	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89	20.89	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60	19.60	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32	18.32	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13	17.13	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94	15.94	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55	14.55	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27	13.27	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08	12.08	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89	10.89	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80	9.80	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61	8.61	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52	7.52	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53	6.53	6.53
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45	5.45	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45	4.45	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66	3.66	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77	2.77	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08	2.08	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29	1.29	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79	0.79	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40	0.40	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED120/- NO

Nome BGP204 T25 DM12 LED120/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio	10666.17 lm		Potenza Apparecchio		71.00 W		Efficacia		150.23 lm/W		Rendimento		88.88%	
Flusso Lampade	12000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47	
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20	
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12	
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14	
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35	
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57	
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90	
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43	
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68	
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34	
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59	
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56	
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63	
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31	
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31	
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73	
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56	
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30	
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36	
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23	
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19	
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05	
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01	
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07	
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23	
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49	
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84	
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40	
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05	
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00	
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05	
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30	
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95	
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99	
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03	
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56	
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49	
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02	
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84	
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66	
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68	
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80	
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12	
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34	
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65	
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97	
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39	
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00	
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51	
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13	
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94	
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75	
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76	
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77	
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88	
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19	
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79	
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED120/- NO

Nome BGP204 T25 DM12 LED120/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio	10666.17 lm		Potenza Apparecchio		71.00 W		Efficacia		150.23 lm/W		Rendimento		88.88%		
Flusso Lampade	12000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34		
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14		
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82		
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29		
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16		
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43		
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99		
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76		
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02		
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29		
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95		
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21		
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67		
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62		
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67		
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52		
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96		
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66		
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31		
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29		
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27		
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96		
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55		
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64		
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83		
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40		
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98		
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34		
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71		
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67		
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53		
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48		
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32		
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74		
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71		
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61		
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10		
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95		
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31		
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12		
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45		
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54		
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31		
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18		
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53		
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44		
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05		
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53		
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51		
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04		
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63		
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81		
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79		
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83		
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73		
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27		
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88		
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99		
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59		
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40		
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30		
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DM12 LED120/- NO

Nome BGP204 T25 DM12 LED120/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio		10666.17 lm		Potenza Apparecchio		71.00 W		Efficacia		150.23 lm/W		Rendimento		88.88%	
Flusso Lampade		12000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 4/6					
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52		
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10		
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16		
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03		
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08		
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75		
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01		
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58		
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03		
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77		
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20		
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61		
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39		
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74		
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66		
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73		
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53		
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46		
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01		
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04		
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08		
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54		
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09		
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09		
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99		
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86		
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73		
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41		
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10		
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99		
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89		
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72		
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14		
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27		
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71		
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63		
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72		
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85		
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35		
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79		
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23		
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31		
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96		
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09		
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51		
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24		
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86		
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68		
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70		
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62		
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35		
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07		
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99		
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81		
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63		
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75		
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17		
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88		
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09		
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59		
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DM12 LED120/- NO

Nome BGP204 T25 DM12 LED120/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio	10666.17 lm		Potenza Apparecchio		71.00 W		Efficacia		150.23 lm/W		Rendimento		88.88%	
Flusso Lampade	12000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.61	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED120/- NO
Nome BGP204 T25 DM12 LED120/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio	10666.17 lm	Potenza Apparecchio	71.00 W	Efficacia	150.23 lm/W	Rendimento	88.88%
Flusso Lampade	12000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED120/- NO
Nome BGP204 T25 DM12 LED120/- NO

Rilievo

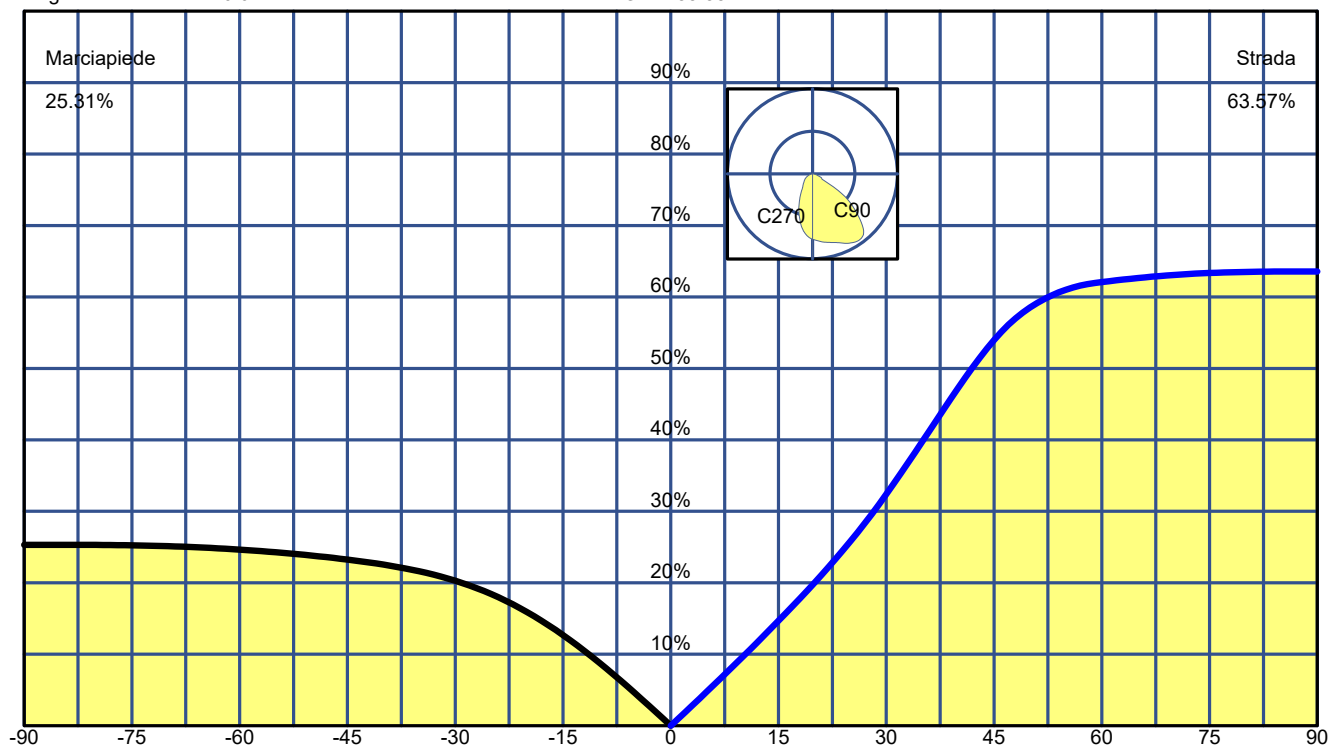
Codice LVE169121C
Nome BGP204 T25 DM12 LED120/- NO

Flusso Apparecchio	10666.17 lm	Potenza Apparecchio	71.00 W	Efficacia	150.23 lm/W	Rendimento	88.88%
Flusso Lampade	12000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread	42.5° Stretto	DLOR	88.88475 %
Throw	66.9° Intermedio	ULOR	0.00000 %
SLI	4.8 Ristretto	Rendimento	88.88475 %
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*3
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DM12 LED120/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DM12 LED120/- NO

Sorgente Luminosa: LED120-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

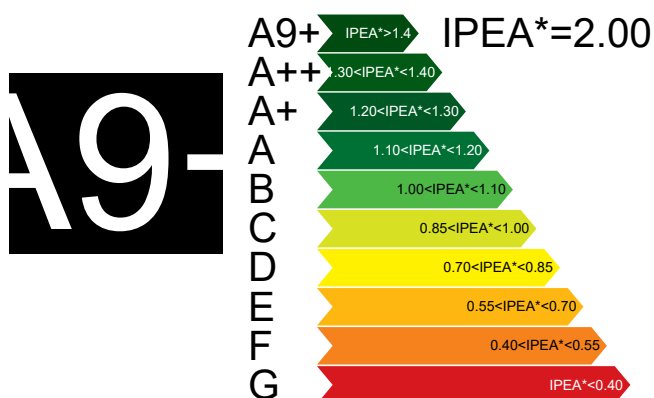
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP204 T25 1 xLED120-4S_740 DM12.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED120-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	12000.0 lm	Potenza Reale	
Flusso Totale	10666.2 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

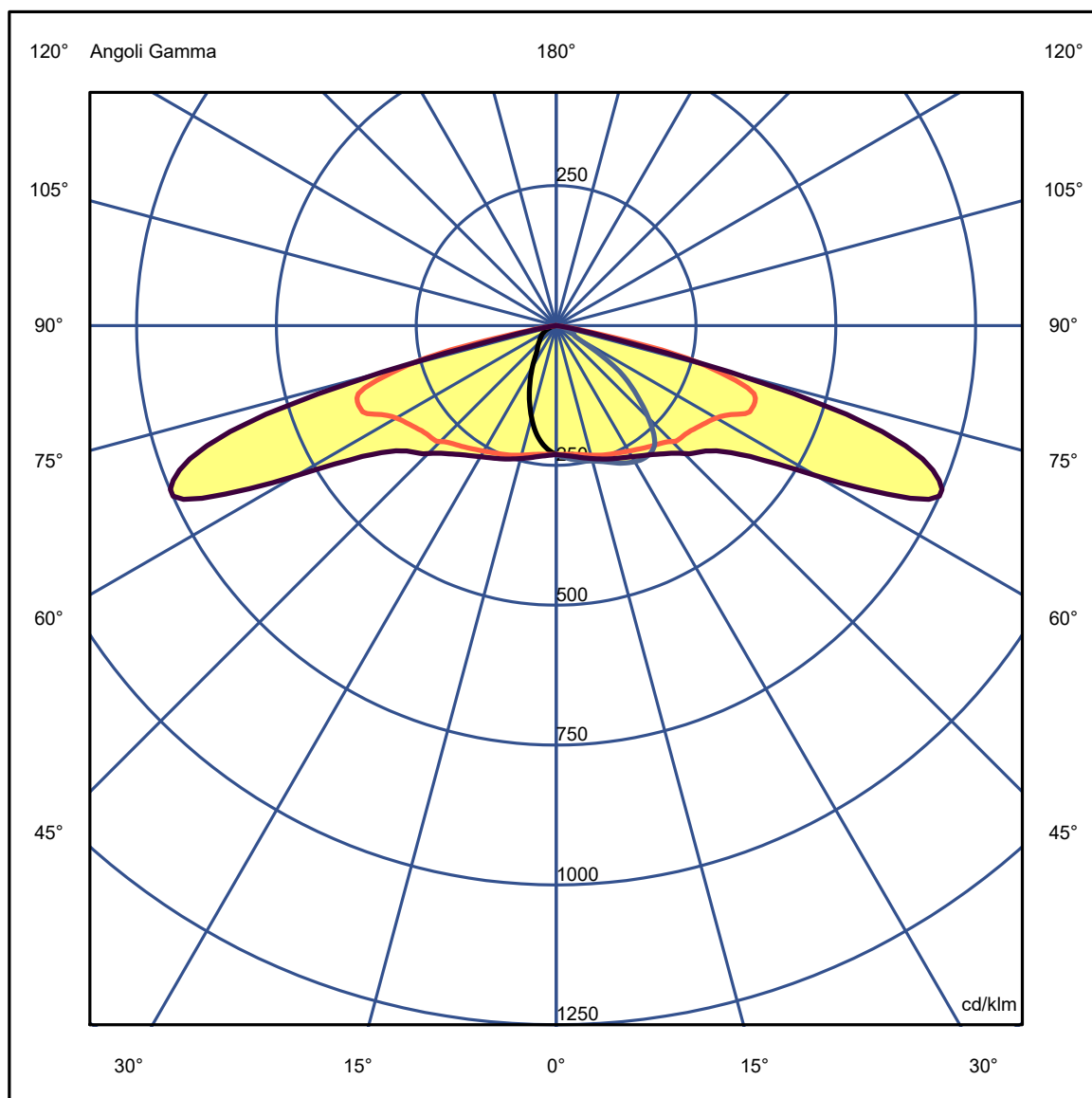
Apparecchio

Codice BGP204 T25 DM12 LED149/- NO
Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio	13198.02 lm	Potenza Apparecchio	90.00 W	Efficacia	146.64 lm/W	Rendimento	87.99%
Flusso Lampade	15000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DM12 LED149/- NO

Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio		13198.02 lm		Potenza Apparecchio		90.00 W		Efficacia		146.64 lm/W		Rendimento		87.99%	
Flusso Lampade		15000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	225.20	225.20	225.11	225.01	225.11	225.11	225.11	225.20	225.40	225.50	225.50	225.69	225.89	225.89	225.89
G 5.0	218.34	218.25	217.95	217.95	218.25	218.05	218.44	218.64	218.83	219.03	219.23	219.72	220.01	219.72	220.01
G 7.5	209.43	209.13	208.74	208.94	209.23	209.23	210.01	210.01	210.80	211.19	211.68	212.37	212.76	212.76	212.76
G 10.0	198.35	197.96	197.47	197.96	198.16	198.55	199.63	199.72	201.00	201.29	202.47	203.25	204.53	204.53	204.53
G 12.5	185.02	184.63	183.85	184.73	184.83	185.71	186.79	187.28	189.04	189.43	191.59	192.28	194.73	194.73	194.73
G 15.0	170.03	169.64	168.76	169.83	170.03	171.21	172.28	173.36	175.22	176.30	178.85	179.93	183.26	183.26	183.26
G 17.5	154.94	154.35	153.57	154.74	154.94	156.41	157.39	158.86	160.72	162.39	165.03	166.89	170.42	170.42	170.42
G 20.0	140.14	139.45	138.87	140.04	140.24	141.81	142.88	144.65	146.61	148.57	151.21	153.66	157.19	157.19	157.19
G 22.5	125.24	124.75	123.68	125.15	125.24	127.11	127.99	130.14	132.10	134.46	137.20	140.04	143.77	143.77	143.77
G 25.0	110.54	109.96	109.07	110.45	110.35	112.21	112.99	115.25	117.01	119.66	122.40	125.44	129.36	129.36	129.36
G 27.5	96.92	96.33	95.55	96.73	96.63	98.29	99.18	101.33	103.00	105.45	108.00	111.13	114.76	114.76	114.76
G 30.0	84.67	83.99	83.10	84.28	84.18	85.75	86.63	88.59	90.16	92.51	94.67	97.90	101.14	101.14	101.14
G 32.5	73.11	72.62	71.74	72.81	72.62	74.28	74.87	76.83	78.20	80.56	82.61	85.55	88.59	88.59	88.59
G 35.0	63.01	62.62	61.84	62.62	62.52	63.80	64.09	65.86	66.84	69.09	70.85	73.70	76.54	76.54	76.54
G 37.5	56.25	56.06	55.57	55.86	55.86	56.45	56.64	57.53	58.02	59.39	60.56	62.92	65.27	65.27	65.27
G 40.0	52.04	51.74	51.45	51.65	51.65	52.04	52.04	52.53	52.72	53.31	53.90	55.17	56.55	56.55	56.55
G 42.5	48.12	47.92	47.63	47.82	47.82	48.12	48.12	48.61	48.71	49.29	49.78	51.16	52.63	52.63	52.63
G 45.0	44.00	43.61	43.32	43.61	43.51	43.90	43.81	44.30	44.30	44.88	45.47	47.53	49.20	49.20	49.20
G 46.0	42.14	41.85	41.55	41.75	41.75	42.04	42.04	42.43	42.43	43.02	43.81	45.96	47.63	47.63	47.63
G 47.0	41.06	40.77	40.57	40.67	40.67	40.96	40.96	41.26	41.26	41.75	42.73	44.88	46.26	46.26	46.26
G 48.0	39.89	39.69	39.49	39.59	39.59	39.79	39.79	40.08	40.08	40.57	41.55	43.81	44.88	44.88	44.88
G 49.0	38.81	38.51	38.12	38.32	38.22	38.42	38.32	38.71	38.71	39.20	40.47	42.92	43.61	43.61	43.61
G 50.0	37.73	37.44	36.85	37.04	36.85	37.04	36.95	37.34	37.34	37.83	39.40	42.04	42.34	42.34	42.34
G 51.0	36.55	36.26	35.57	35.77	35.48	35.67	35.57	35.87	35.97	36.46	38.42	41.16	40.96	40.96	40.96
G 52.0	35.38	34.99	34.30	34.40	34.01	34.20	34.10	34.40	34.50	35.08	37.44	40.28	39.49	39.49	39.49
G 53.0	34.40	34.01	33.32	33.22	32.93	33.03	32.93	33.22	33.32	33.91	36.26	38.91	37.73	37.73	37.73
G 54.0	33.52	33.03	32.24	32.05	31.75	31.85	31.75	32.05	32.05	32.73	35.08	37.53	35.97	35.97	35.97
G 55.0	32.54	32.05	31.26	30.97	30.67	30.77	30.58	30.87	30.87	31.56	33.61	35.57	34.20	34.20	34.20
G 56.0	31.65	31.07	30.28	29.99	29.60	29.69	29.50	29.69	29.69	30.38	32.14	33.71	32.44	32.44	32.44
G 57.0	30.48	30.09	29.30	29.01	28.62	28.71	28.52	28.62	28.62	29.20	30.38	31.56	30.58	30.58	30.58
G 58.0	29.40	29.01	28.22	27.93	27.64	27.73	27.44	27.54	27.44	28.03	28.71	29.40	28.81	28.81	28.81
G 59.0	28.03	27.73	27.05	26.85	26.56	26.66	26.36	26.46	26.36	26.66	27.05	27.54	27.24	27.24	27.24
G 60.0	26.75	26.46	25.97	25.87	25.68	25.77	25.48	25.48	25.28	25.68	25.68	26.17	25.97	25.97	25.97
G 61.0	25.58	25.28	24.79	24.79	24.50	24.60	24.40	24.50	24.21	24.40	24.40	24.70	24.60	24.60	24.60
G 62.0	24.30	24.01	23.62	23.62	23.32	23.52	23.23	23.42	23.13	23.23	23.13	23.42	23.32	23.32	23.32
G 63.0	23.03	22.83	22.34	22.44	22.05	22.34	22.05	22.15	21.85	22.05	21.85	22.05	21.95	21.95	21.95
G 64.0	21.85	21.66	21.27	21.27	20.97	21.07	20.78	20.97	20.68	20.87	20.58	20.87	20.68	20.68	20.68
G 65.0	20.68	20.48	19.99	20.19	19.80	19.99	19.50	19.70	19.40	19.60	19.40	19.60	19.40	19.40	19.40
G 66.0	19.50	19.21	18.82	18.91	18.62	18.82	18.33	18.62	18.33	18.42	18.23	18.42	18.13	18.13	18.13
G 67.0	18.23	17.93	17.54	17.74	17.44	17.44	17.15	17.25	16.95	17.25	17.05	17.15	16.95	16.95	16.95
G 68.0	16.76	16.66	16.27	16.56	16.17	16.37	15.97	15.97	15.58	15.88	15.78	15.97	15.78	15.78	15.78
G 69.0	15.48	15.39	14.99	15.29	14.90	15.19	14.80	14.80	14.41	14.60	14.41	14.70	14.41	14.41	14.41
G 70.0	14.21	14.01	13.62	13.92	13.52	13.82	13.52	13.62	13.23	13.43	13.13	13.43	13.13	13.13	13.13
G 71.0	12.94	12.54	12.25	12.45	12.15	12.45	12.15	12.35	12.15	12.35	11.96	12.15	11.96	11.96	11.96
G 72.0	11.47	11.27	10.88	11.17	10.88	11.27	10.98	11.27	11.07	11.27	10.88	11.07	10.78	10.78	10.78
G 73.0	10.09	9.80	9.60	9.90	9.60	9.90	9.70	10.00	9.80	10.09	9.80	9.90	9.70	9.70	9.70
G 74.0	8.72	8.53	8.23	8.62	8.33	8.62	8.33	8.72	8.53	8.82	8.62	8.82	8.53	8.53	8.53
G 75.0	7.55	7.25	6.96	7.35	7.15	7.45	7.06	7.45	7.25	7.74	7.55	7.74	7.45	7.45	7.45
G 76.0	6.27	6.17	5.88	6.27	5.98	6.27	5.98	6.27	6.08	6.57	6.37	6.76	6.47	6.47	6.47
G 77.0	5.19	5.10	4.80	5.19	5.00	5.19	4.90	5.19	5.00	5.39	5.29	5.59	5.39	5.39	5.39
G 78.0	4.31	4.12	3.82	4.21	4.02	4.21	3.92	4.21	4.02	4.41	4.31	4.61	4.41	4.41	4.41
G 79.0	3.43	3.33	3.14	3.43	3.23	3.43	3.14	3.33	3.23	3.53	3.43	3.72	3.63	3.63	3.63
G 80.0	2.65	2.65	2.45	2.65	2.55	2.74	2.45	2.55	2.45	2.65	2.65	2.94	2.74	2.74	2.74
G 81.0	1.96	1.86	1.76	1.96	1.86	2.06	1.86	1.86	1.76	1.96	1.96	2.16	2.06	2.06	2.06
G 82.0	1.37	1.18	1.18	1.37	1.27	1.37	1.27	1.37	1.18	1.37	1.27	1.47	1.27	1.27	1.27
G 83.0	0.88	0.69	0.69	0.88	0.69	0.88	0.78	0.88	0.78	0.88	0.78	0.98	0.78	0.78	0.78
G 84.0	0.39	0.29	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.49	0.39	0.39	0.39
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.29
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED149/- NO

Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio	13198.02 lm	Potenza Apparecchio	90.00 W	Efficacia	146.64 lm/W	Rendimento	87.99%
Flusso Lampade	15000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	225.99	226.09	226.28	226.38	226.48	226.77	226.97	227.26	227.36	227.56	227.65	227.85	228.14
G 5.0	220.40	220.79	221.28	221.68	221.97	222.46	222.95	223.44	223.93	224.32	224.91	225.30	225.89
G 7.5	213.93	214.42	215.31	215.99	216.78	217.76	218.54	219.52	220.21	221.19	221.97	222.95	223.83
G 10.0	205.90	206.88	208.25	209.33	211.09	212.17	213.74	214.91	216.38	217.76	219.13	220.60	221.87
G 12.5	196.00	198.06	199.92	201.78	203.84	205.60	207.96	209.82	212.17	213.93	216.29	218.25	220.11
G 15.0	184.73	187.77	189.92	192.86	195.41	198.25	201.10	203.84	206.98	209.72	212.86	215.50	218.34
G 17.5	172.48	176.20	178.65	182.67	185.61	189.53	192.86	196.78	200.51	204.43	208.35	212.07	215.70
G 20.0	159.74	163.86	166.80	171.40	174.64	179.54	183.46	188.36	192.77	197.96	202.66	207.47	212.27
G 22.5	146.80	151.12	154.55	159.54	163.27	169.05	173.26	179.24	184.14	190.61	195.90	201.98	207.56
G 25.0	132.79	137.40	141.51	147.00	151.51	157.88	162.78	169.64	175.13	182.57	188.55	195.90	202.27
G 27.5	118.48	122.99	127.60	133.38	138.67	145.53	151.51	159.05	165.62	173.85	180.81	189.14	196.59
G 30.0	104.76	109.17	113.78	119.36	125.05	132.20	139.06	147.39	155.04	164.25	172.48	181.99	190.61
G 32.5	92.22	96.24	100.74	106.04	111.72	118.78	125.73	134.36	142.88	153.17	162.68	173.66	183.75
G 35.0	80.16	83.89	88.40	93.39	98.88	105.45	112.41	120.93	129.75	140.53	151.21	163.76	175.52
G 37.5	68.70	72.23	76.54	81.24	86.63	92.71	99.37	107.51	116.33	127.01	138.47	152.00	165.62
G 40.0	59.00	61.64	65.37	69.58	74.68	80.36	86.83	94.37	103.10	113.48	125.05	138.96	154.15
G 42.5	54.10	55.08	57.04	59.58	63.70	68.50	74.77	81.83	90.06	99.96	111.43	125.24	141.12
G 45.0	49.98	49.88	50.57	51.65	54.19	57.62	62.92	69.19	77.03	86.24	97.51	110.94	127.01
G 46.0	48.12	47.73	48.22	48.90	50.86	53.70	58.31	64.09	71.74	80.65	91.83	105.06	121.13
G 47.0	46.26	45.77	46.06	46.65	48.31	50.57	54.59	59.68	66.84	75.36	86.24	99.18	115.05
G 48.0	44.49	43.81	43.90	44.39	45.67	47.53	50.86	55.27	61.84	69.97	80.65	93.39	109.07
G 49.0	42.83	42.04	42.14	42.53	43.71	45.18	48.02	51.74	57.62	65.07	75.36	87.51	103.00
G 50.0	41.26	40.38	40.47	40.77	41.65	42.73	45.08	48.22	53.41	60.27	69.97	81.73	97.02
G 51.0	39.59	38.71	38.91	39.20	40.08	40.96	42.83	45.37	50.08	56.15	65.07	76.24	91.14
G 52.0	38.02	37.14	37.34	37.63	38.51	39.20	40.67	42.63	46.75	52.04	60.27	70.76	85.36
G 53.0	36.36	35.57	35.87	36.26	37.04	37.63	38.81	40.57	44.00	48.61	56.06	65.66	79.67
G 54.0	34.69	34.01	34.40	34.79	35.57	36.06	37.04	38.42	41.26	45.08	51.74	60.56	74.09
G 55.0	33.12	32.63	33.12	33.52	34.20	34.69	35.57	36.65	39.00	42.14	48.02	55.96	68.70
G 56.0	31.56	31.26	31.75	32.14	32.93	33.32	34.01	34.89	36.75	39.20	44.30	51.35	63.41
G 57.0	30.18	29.99	30.48	30.87	31.56	31.95	32.63	33.42	34.89	36.85	41.06	47.33	58.41
G 58.0	28.71	28.62	29.20	29.69	30.28	30.58	31.26	31.95	33.12	34.40	37.83	43.32	53.51
G 59.0	27.34	27.34	27.83	28.32	29.01	29.30	29.79	30.38	31.46	32.54	34.89	39.69	48.80
G 60.0	26.17	26.17	26.66	27.05	27.83	28.03	28.52	28.91	29.99	30.77	32.73	36.06	44.49
G 61.0	24.89	24.89	25.48	25.87	26.46	26.66	27.15	27.44	28.32	29.11	30.67	33.22	40.57
G 62.0	23.72	23.62	24.30	24.50	25.19	25.48	25.97	26.07	26.85	27.44	28.91	30.77	36.65
G 63.0	22.25	22.34	22.93	23.13	23.81	24.11	24.70	24.70	25.38	25.87	27.15	28.62	33.22
G 64.0	20.97	20.97	21.56	21.66	22.25	22.74	23.23	23.32	23.91	24.40	25.48	26.75	30.18
G 65.0	19.80	19.70	20.29	20.38	20.97	21.36	21.85	21.85	22.44	22.83	23.91	25.09	27.73
G 66.0	18.62	18.42	18.91	18.91	19.50	19.89	20.58	20.48	21.07	21.36	22.34	23.23	25.58
G 67.0	17.15	17.15	17.64	17.64	18.23	18.62	19.21	19.11	19.60	19.89	20.68	21.56	23.42
G 68.0	15.97	15.78	16.37	16.37	16.95	17.25	17.93	17.84	18.33	18.52	19.11	19.89	21.46
G 69.0	14.60	14.50	14.99	14.99	15.58	15.88	16.46	16.37	16.86	17.05	17.74	18.23	19.60
G 70.0	13.52	13.23	13.72	13.72	14.21	14.50	14.99	14.99	15.48	15.58	16.27	16.66	17.93
G 71.0	12.25	12.15	12.45	12.45	13.03	13.03	13.62	13.52	14.11	14.11	14.70	15.09	16.17
G 72.0	11.17	10.98	11.27	11.27	11.86	11.76	12.15	12.05	12.54	12.64	13.23	13.52	14.50
G 73.0	10.00	9.80	10.09	10.09	10.49	10.49	10.98	10.78	11.17	11.17	11.76	11.96	12.84
G 74.0	8.82	8.62	8.92	8.82	9.21	9.11	9.51	9.51	9.80	9.80	10.39	10.49	11.27
G 75.0	7.74	7.55	7.74	7.64	8.04	7.74	8.23	8.04	8.53	8.53	9.02	9.11	9.90
G 76.0	6.66	6.37	6.76	6.47	6.76	6.57	6.96	6.76	7.25	7.15	7.74	7.74	8.43
G 77.0	5.59	5.39	5.59	5.39	5.59	5.49	5.68	5.68	5.98	5.98	6.47	6.47	7.06
G 78.0	4.61	4.41	4.61	4.31	4.61	4.51	4.70	4.61	5.00	4.90	5.39	5.29	5.88
G 79.0	3.72	3.53	3.72	3.53	3.72	3.53	3.72	3.72	4.02	3.92	4.31	4.31	4.70
G 80.0	2.94	2.74	2.94	2.65	2.74	2.65	2.84	2.84	3.23	3.14	3.43	3.33	3.72
G 81.0	2.25	1.96	2.06	1.96	2.06	1.96	2.16	1.96	2.25	2.06	2.45	2.35	2.74
G 82.0	1.47	1.37	1.37	1.27	1.37	1.27	1.47	1.37	1.57	1.37	1.67	1.57	1.86
G 83.0	0.98	0.78	0.88	0.78	0.88	0.78	0.88	0.88	0.98	0.88	1.08	1.08	1.18
G 84.0	0.59	0.39	0.49	0.39	0.49	0.49	0.69	0.49	0.69	0.49	0.69	0.69	0.78
G 85.0	0.29	0.29	0.29	0.29	0.29	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.49
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.29	0.29
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.29	0.39
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED149/- NO

Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio	13198.02 lm		Potenza Apparecchio		90.00 W		Efficacia		146.64 lm/W		Rendimento		87.99%		
Flusso Lampade	15000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50		
G 2.5	228.34	228.54	228.83	229.03	229.22	229.32	229.61	229.81	230.01	230.30	230.59	230.69	230.99		
G 5.0	226.38	226.87	227.36	227.85	228.34	228.73	229.22	229.71	230.01	230.50	230.89	231.28	231.77		
G 7.5	224.71	225.40	226.28	227.07	227.85	228.63	229.42	229.91	230.69	231.38	232.16	232.65	233.44		
G 10.0	223.05	224.32	225.69	226.77	227.95	229.22	230.01	231.18	232.16	233.24	234.02	235.00	235.89		
G 12.5	222.07	223.83	225.50	227.16	228.73	230.20	231.77	233.14	234.32	235.59	236.67	237.85	238.73		
G 15.0	220.99	223.44	225.69	227.85	230.10	231.87	233.83	235.30	237.16	238.24	239.81	240.88	241.96		
G 17.5	219.32	222.66	225.69	228.44	231.18	233.53	235.89	237.65	239.90	241.28	243.14	244.22	245.49		
G 20.0	216.87	221.19	225.01	228.73	231.97	235.00	237.65	240.20	242.55	244.51	246.37	247.74	249.21		
G 22.5	213.54	218.74	223.73	228.34	232.26	235.98	239.22	242.35	244.90	247.16	249.12	250.88	252.45		
G 25.0	209.43	215.60	221.97	227.46	232.36	236.87	240.69	244.41	247.16	249.80	251.96	253.92	255.68		
G 27.5	204.92	212.17	219.72	226.48	232.55	238.04	242.65	246.96	250.00	253.04	255.39	257.35	259.31		
G 30.0	200.12	208.64	217.36	225.40	232.75	239.41	244.90	250.00	253.13	256.86	259.21	261.46	263.52		
G 32.5	194.82	204.82	215.01	224.42	233.04	240.88	247.45	253.23	257.15	260.88	263.33	265.78	267.93		
G 35.0	188.45	200.12	212.07	222.95	233.14	242.16	249.90	256.56	261.27	265.48	267.93	270.48	272.83		
G 37.5	180.61	194.33	208.15	220.89	232.75	243.33	252.55	260.19	265.78	270.38	273.03	275.58	277.83		
G 40.0	170.81	187.08	203.55	218.54	232.46	244.90	255.49	264.11	270.38	275.28	278.03	280.57	282.63		
G 42.5	159.15	177.67	197.08	215.01	231.67	246.18	258.82	268.81	275.97	281.16	283.91	286.16	288.02		
G 45.0	145.73	166.11	188.06	209.03	228.83	246.27	261.76	274.01	283.12	289.59	293.12	295.76	297.63		
G 46.0	139.94	161.11	183.85	206.09	227.07	245.78	262.44	275.77	285.87	293.12	297.72	300.96	303.21		
G 47.0	133.87	155.43	179.05	202.37	224.62	244.61	262.15	276.16	286.55	294.00	298.80	302.33	305.17		
G 48.0	127.69	149.74	174.24	198.74	222.26	243.33	261.86	276.46	287.24	294.88	299.98	303.80	307.13		
G 49.0	121.52	143.77	168.85	194.53	219.42	241.86	261.37	276.65	287.92	295.76	300.86	304.58	307.82		
G 50.0	115.35	137.89	163.46	190.41	216.68	240.39	260.88	276.85	288.61	296.65	301.74	305.27	308.41		
G 51.0	109.17	131.71	157.58	185.51	213.25	238.43	260.19	277.24	289.88	298.41	303.51	306.84	309.48		
G 52.0	103.00	125.44	151.61	180.61	209.72	236.57	259.60	277.63	291.16	300.17	305.27	308.31	310.66		
G 53.0	97.02	119.27	145.43	175.22	205.51	234.02	258.72	278.03	292.73	302.43	307.92	310.95	313.21		
G 54.0	90.94	113.09	139.36	169.74	201.29	231.48	257.84	278.42	294.29	304.68	310.46	313.50	315.76		
G 55.0	84.97	106.82	132.89	163.76	196.29	228.34	256.47	278.81	295.86	306.94	313.31	316.74	319.09		
G 56.0	79.09	100.65	126.42	157.78	191.30	225.11	255.09	279.10	297.43	309.29	316.15	319.97	322.42		
G 57.0	73.21	94.37	120.05	151.51	185.81	221.38	253.43	279.20	298.80	311.74	319.28	323.60	326.34		
G 58.0	67.42	88.20	113.58	145.33	180.42	217.66	251.76	279.30	300.27	314.09	322.32	327.32	330.16		
G 59.0	62.03	82.12	107.21	138.87	174.64	213.54	249.90	279.50	302.13	316.93	326.05	331.83	335.06		
G 60.0	56.74	76.24	100.94	132.40	168.56	209.13	247.74	279.79	304.29	320.46	330.55	337.02	340.84		
G 61.0	51.84	70.56	94.67	126.22	162.48	204.62	245.29	279.99	306.45	323.99	335.45	344.18	349.17		
G 62.0	46.94	64.97	88.79	120.05	156.31	199.53	242.26	279.69	308.70	328.20	342.22	354.27	362.01		
G 63.0	42.43	59.68	83.10	114.17	150.04	193.94	238.63	279.01	310.86	332.71	350.64	368.97	380.73		
G 64.0	37.83	54.39	77.42	108.29	143.86	187.96	234.51	277.83	312.62	338.20	361.33	384.75	402.00		
G 65.0	33.71	49.29	71.83	102.51	137.79	181.69	229.42	275.67	314.78	346.04	372.79	396.31	416.70		
G 66.0	30.09	44.20	66.15	97.02	131.61	175.22	223.34	272.73	316.83	352.02	378.97	398.66	420.03		
G 67.0	26.75	38.51	59.98	91.04	124.85	167.97	216.09	268.62	316.15	353.00	379.95	399.45	419.83		
G 68.0	24.01	33.32	53.02	84.28	117.50	159.94	207.96	263.23	312.62	352.21	380.83	403.27	426.10		
G 69.0	21.46	28.71	45.18	75.95	108.98	151.02	198.35	255.39	306.54	349.57	380.73	407.58	437.08		
G 70.0	19.21	24.60	37.04	66.15	96.14	139.06	185.12	243.63	297.04	344.67	379.16	411.40	449.72		
G 71.0	17.25	20.87	29.60	54.29	80.46	123.19	166.80	225.79	279.99	334.18	374.16	414.25	462.46		
G 72.0	15.19	17.93	23.52	41.45	65.76	104.37	143.86	200.21	253.23	312.82	360.05	408.27	467.75		
G 73.0	13.43	15.39	19.01	31.85	51.16	85.65	121.81	173.85	221.77	283.12	335.45	385.14	456.78		
G 74.0	11.66	13.23	15.68	24.89	38.71	68.21	102.51	150.33	195.02	253.33	306.05	354.07	426.69		
G 75.0	10.19	11.37	13.03	19.40	28.22	51.45	81.44	127.40	170.13	225.50	276.26	319.48	379.65		
G 76.0	8.72	9.80	10.88	15.39	20.38	36.85	59.58	103.19	141.81	198.25	241.37	269.70	312.33		
G 77.0	7.25	8.13	9.02	12.05	14.50	24.01	39.40	75.26	107.41	160.82	193.45	204.43	231.67		
G 78.0	5.88	6.76	7.35	9.60	10.68	15.09	24.30	47.73	69.19	108.49	130.34	134.06	154.06		
G 79.0	4.70	5.39	5.88	7.64	8.04	10.39	14.99	29.30	41.75	63.50	73.01	69.38	86.93		
G 80.0	3.72	4.12	4.41	5.78	5.88	7.25	8.82	16.95	23.03	33.81	35.67	33.52	40.38		
G 81.0	2.65	3.04	3.14	4.02	3.92	4.80	5.10	8.72	10.88	15.48	16.66	13.92	16.66		
G 82.0	1.76	2.06	2.06	2.65	2.45	3.04	2.94	4.31	4.61	6.47	6.66	5.59	6.66		
G 83.0	1.08	1.37	1.27	1.67	1.47	1.76	1.67	2.16	1.96	2.65	2.94	2.55	3.23		
G 84.0	0.69	0.88	0.78	0.98	0.88	1.08	0.98	1.18	1.08	1.37	1.47	1.37	1.86		
G 85.0	0.49	0.49	0.49	0.59	0.59	0.69	0.59	0.78	0.69	0.78	0.88	0.78	0.98		
G 86.0	0.29	0.39	0.39	0.49	0.39	0.49	0.49	0.49	0.49	0.59	0.59	0.49	0.59		
G 87.0	0.29	0.39	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.29	0.39		
G 88.0	0.29	0.39	0.29	0.39	0.39	0.39	0.39	0.39	0.29	0.39	0.29	0.20	0.29		
G 89.0	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.29	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DM12 LED149/- NO

Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio		13198.02 lm		Potenza Apparecchio		90.00 W		Efficacia		146.64 lm/W		Rendimento		87.99%	
Flusso Lampade		15000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	231.08	231.38	231.67	231.77	231.87	232.16	232.26	232.36	232.46	232.75	232.85	233.04	233.14	233.14	233.14
G 5.0	232.06	232.55	232.95	233.24	233.63	233.83	234.22	234.42	234.71	235.00	235.20	235.40	235.69	235.69	235.69
G 7.5	233.93	234.51	235.10	235.49	235.98	236.38	236.77	237.06	237.65	237.65	238.24	238.34	238.73	238.73	238.73
G 10.0	236.67	237.45	237.85	238.53	239.12	239.61	240.00	240.59	240.88	241.47	241.67	242.35	242.55	242.55	242.55
G 12.5	239.81	240.59	241.18	241.96	242.55	243.14	243.63	244.31	244.71	245.29	245.78	246.27	246.57	246.57	246.57
G 15.0	243.14	243.73	244.71	245.29	246.08	246.47	247.35	247.65	248.43	248.72	249.41	249.70	250.19	250.19	250.19
G 17.5	246.67	247.25	248.43	249.02	249.80	250.19	250.98	251.27	251.86	252.06	252.55	252.84	253.43	253.43	253.43
G 20.0	250.29	251.27	252.35	253.13	253.82	254.31	254.80	255.09	255.39	255.68	256.07	256.47	256.96	256.96	256.96
G 22.5	253.62	254.80	255.98	256.96	257.74	258.33	258.62	259.11	259.31	259.99	260.39	260.97	261.37	261.37	261.37
G 25.0	256.86	258.52	259.70	260.97	261.56	262.35	262.64	263.52	263.91	265.09	265.68	266.76	267.05	267.05	267.05
G 27.5	260.58	262.54	263.82	265.38	265.87	266.95	267.34	269.01	269.70	271.56	272.15	273.81	274.40	274.40	274.40
G 30.0	264.89	267.05	268.32	270.19	270.77	272.44	273.32	275.58	276.65	279.40	280.57	282.73	283.71	283.71	283.71
G 32.5	269.50	271.95	273.62	275.48	276.46	278.91	280.77	283.71	285.67	289.30	291.26	294.10	295.37	295.37	295.37
G 35.0	274.69	277.14	278.91	281.06	282.73	286.26	289.20	293.41	296.65	301.25	304.09	307.62	309.58	309.58	309.58
G 37.5	279.89	282.53	284.59	287.24	290.18	294.69	299.00	304.58	309.39	315.07	319.09	323.79	327.32	327.32	327.32
G 40.0	284.79	287.73	290.67	294.69	299.19	304.98	310.95	318.30	324.87	332.22	338.30	344.96	350.15	350.15	350.15
G 42.5	290.08	293.51	297.53	303.02	309.48	317.91	327.22	337.22	346.33	356.13	365.25	373.58	379.65	379.65	379.65
G 45.0	300.27	304.68	309.29	315.76	323.69	334.18	346.23	359.27	373.28	387.59	400.33	409.74	415.23	415.23	415.23
G 46.0	306.35	311.25	315.85	322.13	330.26	340.94	353.68	367.99	384.94	401.80	416.30	425.91	430.61	430.61	430.61
G 47.0	308.80	313.60	318.70	325.46	334.67	346.72	361.62	378.87	399.74	419.34	435.32	444.14	446.49	446.49	446.49
G 48.0	311.15	315.95	321.54	328.69	339.08	352.41	369.56	389.75	414.54	436.98	454.33	462.36	466.36	466.36	466.36
G 49.0	311.84	316.83	322.91	331.14	343.88	359.86	381.32	406.21	434.92	458.35	474.42	480.30	476.67	476.67	476.67
G 50.0	312.52	317.81	324.18	333.59	348.68	367.21	393.08	422.67	455.41	479.61	494.51	498.33	491.08	491.08	491.08
G 51.0	313.50	318.89	326.44	337.90	356.13	378.67	410.82	445.80	480.40	502.84	513.62	512.74	500.98	500.98	500.98
G 52.0	314.58	320.07	328.59	342.31	363.58	390.04	428.65	469.03	505.39	525.97	532.63	527.14	510.78	510.78	510.78
G 53.0	317.32	323.11	333.49	349.76	374.95	407.39	454.13	497.55	531.65	547.13	547.92	536.65	513.62	513.62	513.62
G 54.0	320.07	326.14	338.30	357.21	386.32	424.73	479.51	526.16	557.91	568.30	563.21	546.15	516.46	516.46	516.46
G 55.0	323.60	330.46	344.86	366.72	402.19	449.72	510.97	555.27	580.16	584.18	573.10	549.39	508.23	508.23	508.23
G 56.0	327.12	334.77	351.33	376.22	418.17	474.81	542.43	584.28	602.31	600.05	583.10	552.62	500.00	500.00	500.00
G 57.0	331.44	340.45	359.86	389.06	442.57	508.82	574.18	607.99	618.48	610.25	584.96	543.02	471.18	471.18	471.18
G 58.0	335.65	346.14	368.28	402.00	466.97	542.82	606.03	631.71	634.65	620.44	586.82	533.51	442.37	442.37	442.37
G 59.0	341.14	353.09	378.67	418.66	499.11	580.26	634.94	651.41	647.39	626.91	581.83	513.23	399.64	399.64	399.64
G 60.0	348.39	362.01	391.51	441.59	537.43	616.52	658.85	666.89	656.60	627.69	562.42	470.11	338.69	338.69	338.69
G 61.0	360.15	375.63	409.93	473.34	579.18	648.96	677.96	678.94	661.01	620.73	526.55	408.37	277.44	277.44	277.44
G 62.0	377.59	394.94	435.51	514.01	621.22	676.59	693.06	686.88	658.56	600.74	469.52	333.40	224.42	224.42	224.42
G 63.0	401.90	421.79	473.54	565.85	663.75	700.60	704.23	689.72	645.04	562.03	395.04	262.74	182.77	182.77	182.77
G 64.0	427.38	452.37	520.67	623.38	704.33	721.57	711.58	685.90	616.03	500.00	311.35	203.84	145.24	145.24	145.24
G 65.0	443.74	477.46	567.03	674.73	735.00	736.57	712.85	672.77	568.20	414.93	238.34	158.56	112.70	112.70	112.70
G 66.0	448.45	493.23	605.84	709.32	749.90	741.66	704.82	645.82	497.55	319.28	176.99	120.54	83.50	83.50	83.50
G 67.0	451.19	508.62	636.71	727.36	749.31	734.90	683.84	600.15	405.23	232.65	126.81	87.51	60.17	60.17	60.17
G 68.0	463.74	536.26	664.24	734.71	738.53	716.58	647.68	532.14	307.72	163.07	89.18	62.62	45.77	45.77	45.77
G 69.0	485.79	576.24	689.92	734.90	721.48	688.45	593.59	442.37	218.25	110.54	62.82	46.55	37.93	37.93	37.93
G 70.0	513.81	618.67	706.97	727.16	696.78	650.72	521.16	338.00	146.12	74.19	46.06	37.83	33.61	33.61	33.61
G 71.0	539.98	649.64	705.50	706.29	660.52	599.37	429.83	233.93	94.67	51.55	37.04	33.61	30.77	30.77	30.77
G 72.0	555.86	660.23	684.73	672.57	612.79	532.24	324.48	147.29	61.15	39.40	32.34	30.58	28.22	28.22	28.22
G 73.0	546.94	637.49	629.65	617.01	542.63	446.29	219.32	88.69	43.12	33.12	29.11	27.83	25.97	25.97	25.97
G 74.0	499.51	568.89	536.84	528.91	442.27	337.51	132.30	54.29	33.52	28.81	26.17	25.38	23.62	23.62	23.62
G 75.0	414.74	461.78	420.13	415.13	322.62	217.76	76.83	37.63	27.44	25.28	23.23	22.93	21.46	21.46	21.46
G 76.0	311.74	340.26	300.57	294.98	204.53	118.78	45.86	28.81	23.03	22.05	20.58	20.38	19.50	19.50	19.50
G 77.0	214.82	236.38	202.86	192.37	115.84	61.45	30.38	22.93	19.21	19.11	18.03	17.93	17.44	17.44	17.44
G 78.0	138.67	155.13	129.85	117.70	64.78	35.77	21.85	18.42	16.17	16.46	15.39	15.58	15.19	15.19	15.19
G 79.0	75.85	92.90	75.85	67.72	37.63	23.91	16.37	14.60	13.33	13.82	12.94	13.33	12.94	12.94	12.94
G 80.0	34.01	44.49	39.30	37.63	22.83	16.95	12.05	11.37	10.78	11.27	10.49	11.07	10.88	10.88	10.88
G 81.0	13.43	18.52	17.54	20.09	14.01	11.96	8.92	8.92	8.43	9.02	8.33	9.02	8.72	8.72	8.72
G 82.0	5.68	8.13	7.84	10.49	8.33	8.04	6.27	6.66	6.27	6.96	6.47	7.06	6.57	6.57	6.57
G 83.0	3.04	4.02	4.02	5.59	4.70	4.90	4.12	4.70	4.41	5.10	4.80	5.39	4.70	4.70	4.70
G 84.0	1.67	2.25	2.16	3.04	2.55	2.94	2.55	3.04	2.84	3.53	3.23	3.72	3.14	3.14	3.14
G 85.0	0.98	1.18	1.08	1.57	1.27	1.67	1.37	1.76	1.67	2.16	1.96	2.35	1.86	1.86	1.86
G 86.0	0.59	0.69	0.49	0.78	0.69	0.88	0.69	0.98	0.78	1.18	0.88	1.27	1.08	1.08	1.08
G 87.0	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.59	0.39	0.69	0.59	0.59	0.59
G 88.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	0.29	0.39	0.29	0.29	0.29
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED149/- NO

Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio	13198.02 lm		Potenza Apparecchio		90.00 W		Efficacia		146.64 lm/W		Rendimento		87.99%	
Flusso Lampade	15000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	
G 2.5	233.24	233.44	233.53	233.73	233.73	233.83	233.93	234.02	234.02	234.12	234.22	234.32	234.42	
G 5.0	235.98	236.18	236.28	236.57	236.67	236.87	236.96	237.16	237.26	237.45	237.45	237.75	237.75	
G 7.5	239.02	239.22	239.51	239.61	239.81	240.00	240.30	240.39	240.49	240.69	240.98	241.08	241.08	
G 10.0	242.94	243.14	243.43	243.43	243.73	243.82	243.92	244.02	244.12	244.12	244.22	244.22	244.22	
G 12.5	246.96	247.25	247.25	247.45	247.55	247.55	247.45	247.45	247.45	247.55	247.55	247.35	247.35	
G 15.0	250.59	250.88	250.88	251.08	251.17	251.08	251.08	250.98	250.88	250.98	250.88	250.78	250.78	
G 17.5	253.92	254.21	254.31	254.60	254.70	254.70	254.80	254.70	254.70	254.70	254.80	254.60	254.70	
G 20.0	257.45	257.74	258.13	258.43	258.82	258.92	259.31	259.21	259.21	259.31	259.21	259.01	259.11	
G 22.5	262.15	262.44	263.23	263.52	264.21	264.40	264.80	264.70	264.70	264.60	264.50	264.31	264.40	
G 25.0	268.23	268.42	269.70	269.99	270.87	271.07	271.56	271.36	271.36	270.97	270.58	270.48	270.68	
G 27.5	275.97	276.07	277.44	277.83	278.81	278.91	279.50	279.30	279.20	278.71	278.03	277.54	277.54	
G 30.0	285.38	285.47	286.65	287.14	288.12	288.32	288.81	288.61	288.41	287.73	286.65	285.47	284.79	
G 32.5	297.23	297.53	298.80	299.10	299.98	300.17	300.47	300.08	299.29	297.92	295.96	293.80	291.84	
G 35.0	312.23	313.01	314.48	314.38	314.68	314.29	313.89	312.33	310.27	307.33	303.90	300.08	296.84	
G 37.5	331.04	332.61	333.79	332.91	331.83	329.77	327.52	324.09	319.97	314.87	309.29	303.60	299.10	
G 40.0	354.56	356.33	356.52	354.07	350.15	344.67	339.28	333.00	326.63	318.99	311.35	303.31	297.43	
G 42.5	383.28	383.57	381.22	375.34	367.11	356.72	346.53	335.65	325.95	314.78	304.98	293.80	286.55	
G 45.0	416.11	411.89	403.96	392.20	378.38	361.72	345.55	328.69	314.58	298.61	286.85	272.83	264.99	
G 46.0	429.83	423.16	412.29	397.59	381.02	361.42	342.90	323.20	307.33	289.39	277.05	262.15	254.51	
G 47.0	442.47	432.18	417.77	399.06	378.97	355.54	334.28	311.84	294.88	276.16	264.01	249.70	242.75	
G 48.0	455.11	441.20	423.16	400.43	376.81	349.66	325.75	300.37	282.53	263.03	251.08	237.26	230.89	
G 49.0	464.62	445.90	423.46	395.43	367.60	336.04	310.27	283.91	266.46	247.84	237.16	224.52	219.03	
G 50.0	474.22	450.51	423.75	390.43	358.39	322.52	294.78	267.54	250.39	232.55	223.15	211.88	207.27	
G 51.0	479.02	448.45	415.62	375.54	339.57	301.55	274.40	248.72	233.63	217.76	210.01	199.72	195.80	
G 52.0	483.92	446.39	407.48	360.64	320.66	280.48	254.02	229.91	216.78	202.96	196.88	187.57	184.44	
G 53.0	480.40	432.77	386.02	334.18	294.20	256.76	233.93	213.15	202.37	190.41	185.22	176.79	174.05	
G 54.0	476.87	419.05	364.66	307.72	267.64	233.04	213.84	196.39	187.87	177.77	173.56	166.01	163.76	
G 55.0	457.46	388.47	330.55	276.46	241.96	212.95	197.57	182.57	175.62	165.72	161.99	153.57	151.41	
G 56.0	438.16	357.90	296.45	245.20	216.19	192.77	181.30	168.76	163.27	153.66	150.33	141.12	139.16	
G 57.0	397.29	316.54	261.95	219.62	196.78	176.69	166.80	153.96	148.57	137.49	133.97	123.09	120.83	
G 58.0	356.43	275.18	227.56	194.04	177.28	160.52	152.29	139.26	133.77	121.32	117.60	105.06	102.61	
G 59.0	304.98	232.85	198.06	173.56	161.11	144.45	135.83	120.93	114.95	100.45	95.75	82.71	79.97	
G 60.0	252.55	199.72	175.62	153.37	141.71	123.87	115.15	98.88	92.71	78.40	74.19	62.82	60.17	
G 61.0	210.60	172.58	154.06	131.42	119.36	100.84	92.41	77.03	71.25	59.78	56.64	49.20	47.63	
G 62.0	178.26	145.92	129.46	106.53	95.26	77.91	70.76	58.90	55.08	48.02	46.16	42.73	41.94	
G 63.0	149.35	119.36	104.37	83.50	73.21	59.58	54.68	47.63	45.37	42.04	41.45	40.08	39.89	
G 64.0	119.17	91.83	79.09	62.52	55.66	47.24	44.69	41.26	40.67	39.40	39.40	38.71	38.71	
G 65.0	90.75	68.21	58.70	48.12	44.30	40.38	39.40	38.02	38.22	37.93	38.22	38.22	38.32	
G 66.0	66.25	51.16	45.28	39.89	38.51	36.65	36.55	36.16	36.75	37.44	38.02	37.93	38.02	
G 67.0	49.10	40.77	38.02	35.57	35.28	34.30	34.79	35.48	36.46	36.85	37.44	36.55	36.46	
G 68.0	39.79	35.38	34.20	33.03	32.93	32.83	34.10	34.89	35.67	35.08	35.48	34.10	34.01	
G 69.0	34.89	32.44	31.85	30.77	31.16	32.24	33.52	33.22	33.81	32.83	33.12	31.85	31.75	
G 70.0	31.95	30.18	29.79	29.20	30.48	30.77	31.46	30.58	31.26	30.48	30.87	29.69	29.69	
G 71.0	29.69	28.22	27.83	28.62	29.40	28.13	28.62	28.03	28.91	28.32	28.71	27.64	27.64	
G 72.0	27.54	26.36	26.95	26.85	26.46	25.19	25.87	25.77	26.66	26.36	26.66	25.68	25.48	
G 73.0	25.38	25.48	26.36	23.91	23.52	22.64	23.52	23.42	24.70	24.30	24.60	23.32	23.03	
G 74.0	23.52	24.30	23.62	20.87	20.87	20.19	21.17	21.07	22.54	22.05	22.34	20.58	20.09	
G 75.0	22.34	21.46	20.29	18.23	18.72	18.03	18.91	18.91	20.38	19.80	19.89	17.54	16.86	
G 76.0	20.58	18.62	17.74	15.97	16.17	15.88	16.86	17.15	18.42	17.54	17.05	14.50	14.31	
G 77.0	17.93	16.27	15.48	14.11	13.82	13.72	14.90	15.09	16.17	14.70	14.01	12.25	12.45	
G 78.0	15.48	13.72	13.13	11.56	11.66	11.66	12.94	12.94	13.62	11.96	11.66	10.78	11.07	
G 79.0	13.23	11.47	10.98	9.80	10.00	10.00	11.07	10.78	11.27	9.90	10.00	9.31	9.70	
G 80.0	11.07	9.21	9.02	8.04	8.23	8.13	9.02	8.62	9.11	8.23	8.53	7.94	8.33	
G 81.0	8.92	7.35	7.55	6.57	6.76	6.57	7.15	6.96	7.45	6.96	7.25	6.66	6.96	
G 82.0	7.06	6.08	5.98	5.19	5.59	5.39	5.78	5.68	6.17	5.68	5.98	5.49	5.68	
G 83.0	5.78	4.80	4.51	4.02	4.41	4.31	4.70	4.61	5.00	4.51	4.90	4.41	4.70	
G 84.0	4.41	3.33	3.43	3.23	3.63	3.53	3.72	3.63	3.82	3.53	3.82	3.53	3.72	
G 85.0	2.74	2.16	2.45	2.35	2.84	2.65	2.84	2.65	2.94	2.55	2.84	2.55	2.84	
G 86.0	1.47	1.27	1.57	1.47	1.86	1.67	2.06	1.76	1.96	1.67	1.86	1.67	1.96	
G 87.0	0.69	0.69	0.78	0.69	1.08	0.88	1.18	0.88	1.18	0.88	1.08	0.88	1.18	
G 88.0	0.39	0.29	0.39	0.29	0.49	0.39	0.59	0.39	0.59	0.39	0.59	0.39	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED149/- NO
Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio	13198.02 lm	Potenza Apparecchio	90.00 W	Efficacia	146.64 lm/W	Rendimento	87.99%
Flusso Lampade	15000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	234.42	234.42	234.61	234.61	234.61	234.61	234.61	234.61
G 5.0	237.85	237.94	238.14	238.24	238.24	238.24	238.34	238.24
G 7.5	241.28	241.47	241.67	241.67	241.77	241.86	241.96	241.86
G 10.0	244.51	244.51	244.80	244.71	244.80	245.00	244.90	244.80
G 12.5	247.65	247.55	247.74	247.65	247.65	247.74	247.74	247.74
G 15.0	250.98	250.98	250.98	250.98	250.98	250.98	250.88	250.88
G 17.5	254.90	254.80	254.70	254.70	254.60	254.60	254.51	254.51
G 20.0	259.21	259.31	259.31	259.31	259.21	259.11	259.11	259.31
G 22.5	264.70	264.89	265.19	265.19	265.29	265.19	265.09	265.29
G 25.0	271.07	271.36	271.85	271.95	271.95	271.66	271.46	271.56
G 27.5	277.83	278.22	278.61	278.42	277.93	277.34	276.75	276.56
G 30.0	284.59	284.69	284.59	284.10	283.02	282.14	281.16	280.97
G 32.5	290.47	289.79	289.10	288.32	286.65	285.67	284.49	284.20
G 35.0	294.00	292.63	291.16	290.08	287.73	286.85	285.28	284.69
G 37.5	294.78	292.53	290.28	288.81	285.67	284.98	282.73	282.04
G 40.0	291.16	288.22	284.30	283.32	279.10	278.42	275.18	274.11
G 42.5	277.93	274.30	268.32	268.42	263.82	263.03	257.74	256.37
G 45.0	255.00	251.47	244.51	245.78	241.57	240.59	234.32	233.04
G 46.0	244.31	240.98	233.93	236.08	232.06	230.79	224.42	223.24
G 47.0	232.95	229.91	223.34	225.69	221.48	220.50	214.42	213.05
G 48.0	221.58	218.93	212.76	215.21	210.90	210.11	204.33	202.76
G 49.0	210.31	208.05	202.17	204.13	200.02	199.82	194.33	192.67
G 50.0	199.14	197.27	191.59	193.06	189.24	189.63	184.44	182.67
G 51.0	188.16	186.59	181.10	182.48	178.65	179.44	174.34	172.87
G 52.0	177.18	175.91	170.62	171.89	168.17	169.25	164.25	162.97
G 53.0	167.09	166.01	160.43	161.99	157.49	158.86	153.47	151.70
G 54.0	157.00	156.11	150.23	152.00	146.80	148.47	142.59	140.34
G 55.0	143.28	142.79	135.34	137.49	130.93	133.38	126.32	123.77
G 56.0	129.65	129.36	120.34	122.99	115.15	118.29	110.05	107.21
G 57.0	110.05	109.76	99.67	102.12	94.18	97.51	89.18	86.24
G 58.0	90.55	90.16	78.99	81.34	73.11	76.73	68.21	65.17
G 59.0	68.70	68.01	58.80	59.98	53.90	56.55	50.57	48.51
G 60.0	51.74	50.76	45.08	45.08	41.75	43.22	39.89	38.81
G 61.0	43.32	42.53	40.18	39.79	38.32	39.10	37.34	36.85
G 62.0	40.47	39.89	38.51	38.02	36.95	37.24	36.26	35.87
G 63.0	39.00	38.61	37.53	37.04	36.26	36.16	35.77	35.57
G 64.0	38.22	38.02	37.44	36.85	36.36	36.06	35.77	35.57
G 65.0	38.12	38.02	37.14	36.65	35.48	35.48	34.50	34.30
G 66.0	37.24	37.04	35.48	34.99	33.42	33.52	32.24	32.05
G 67.0	34.99	34.69	32.93	32.54	30.97	31.07	29.99	29.79
G 68.0	32.44	32.14	30.48	30.28	28.71	28.91	27.93	27.73
G 69.0	30.18	29.99	28.52	28.22	26.85	26.95	26.17	25.68
G 70.0	28.22	28.03	26.36	26.26	24.79	24.99	23.91	23.42
G 71.0	26.26	25.87	24.01	23.81	22.15	22.44	21.27	20.87
G 72.0	23.62	23.23	21.27	21.07	19.50	19.80	18.91	18.62
G 73.0	20.68	20.19	18.52	18.62	17.44	17.74	17.15	16.86
G 74.0	17.64	17.44	16.27	16.56	15.68	16.07	15.48	15.29
G 75.0	15.09	15.29	14.50	14.90	14.11	14.41	13.92	13.72
G 76.0	13.23	13.52	12.94	13.33	12.64	13.03	12.45	12.25
G 77.0	11.76	12.05	11.56	11.86	11.27	11.66	11.17	10.88
G 78.0	10.39	10.78	10.19	10.49	9.90	10.19	9.70	9.51
G 79.0	9.11	9.41	8.92	9.11	8.62	8.82	8.43	8.13
G 80.0	7.74	8.04	7.55	7.84	7.45	7.64	7.25	7.06
G 81.0	6.47	6.76	6.47	6.66	6.27	6.57	6.17	6.08
G 82.0	5.39	5.68	5.39	5.68	5.19	5.49	5.10	5.00
G 83.0	4.31	4.61	4.31	4.70	4.31	4.51	4.12	4.02
G 84.0	3.43	3.72	3.53	3.82	3.43	3.72	3.23	3.04
G 85.0	2.55	2.84	2.55	2.84	2.45	2.74	2.35	2.25
G 86.0	1.57	1.96	1.67	1.86	1.57	1.86	1.47	1.47
G 87.0	0.88	1.18	0.88	1.08	0.88	1.08	0.78	0.88
G 88.0	0.39	0.59	0.39	0.59	0.39	0.59	0.39	0.39
G 89.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED149/- NO
Nome BGP204 T25 DM12 LED149/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED149/- NO

Flusso Apparecchio	13198.02 lm	Potenza Apparecchio	90.00 W	Efficacia	146.64 lm/W	Rendimento	87.99%
Flusso Lampade	15000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede

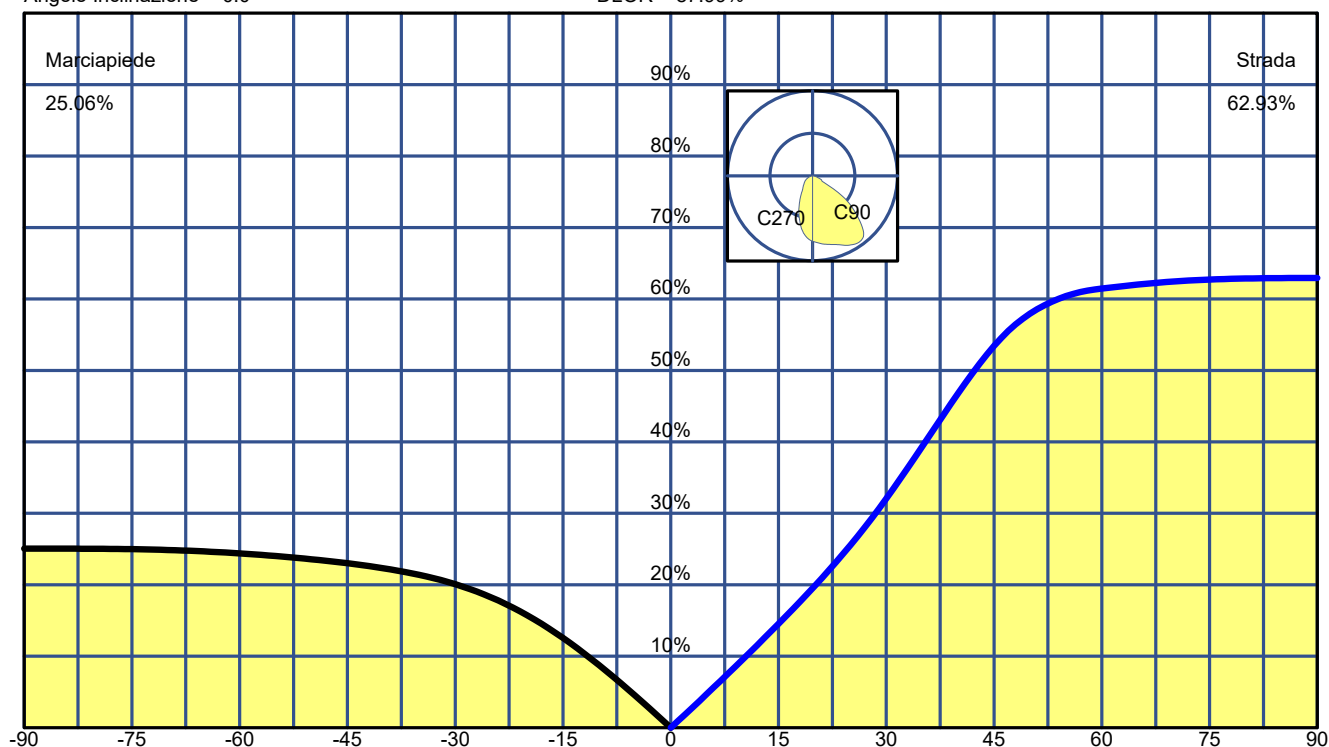
Angolo	0	0.00%
Angolo	-5	4.53%
Angolo	-10	8.77%
Angolo	-15	12.56%
Angolo	-20	15.74%
Angolo	-25	18.24%
Angolo	-30	20.08%
Angolo	-35	21.39%
Angolo	-40	22.31%
Angolo	-45	23.01%
Angolo	-50	23.57%
Angolo	-55	24.02%
Angolo	-60	24.39%
Angolo	-65	24.67%
Angolo	-70	24.87%
Angolo	-75	24.99%
Angolo	-80	25.04%
Angolo	-85	25.05%
Angolo	-90	25.06%

Strada

Angolo	0	0.00%
Angolo	5	4.70%
Angolo	10	9.53%
Angolo	15	14.53%
Angolo	20	19.80%
Angolo	25	25.53%
Angolo	30	32.06%
Angolo	35	39.35%
Angolo	40	46.79%
Angolo	45	53.43%
Angolo	50	57.94%
Angolo	55	60.40%
Angolo	60	61.46%
Angolo	65	62.01%
Angolo	70	62.44%
Angolo	75	62.72%
Angolo	80	62.86%
Angolo	85	62.92%
Angolo	90	62.93%

Angolo Inclinazione = 0.0

DLOR = 87.99%



Spread	42.5° Stretto
Throw	66.9° Intermedio
SLI	4.5 Ristretto
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°
Cutoff Iesna	Full Cutoff
DIN5044	KB2

IESNA Type II Short Asymmetrical

DLOR	87.98679 %
ULOR	0.00000 %
Rendimento	87.98679 %
RN	0.00000 %
Classe Intensità Luminosa	G*3
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DM12 LED149/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DM12 LED149/- NO

Sorgente Luminosa: LED149-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

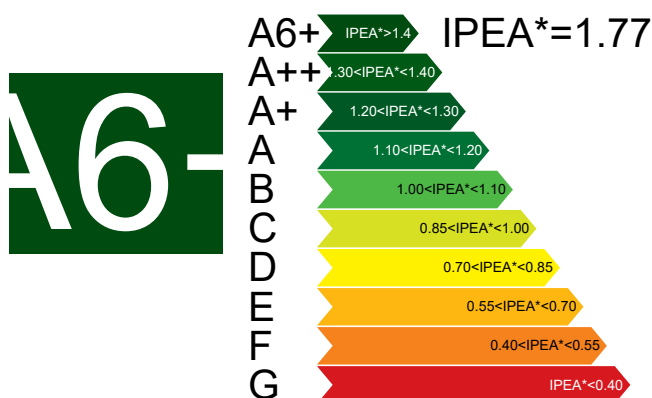
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP204 T25 1 xLED149-4S_740 DM12.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED149-4S/740	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	15000.0 lm	Potenza Reale	
Flusso Totale	13198.0 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

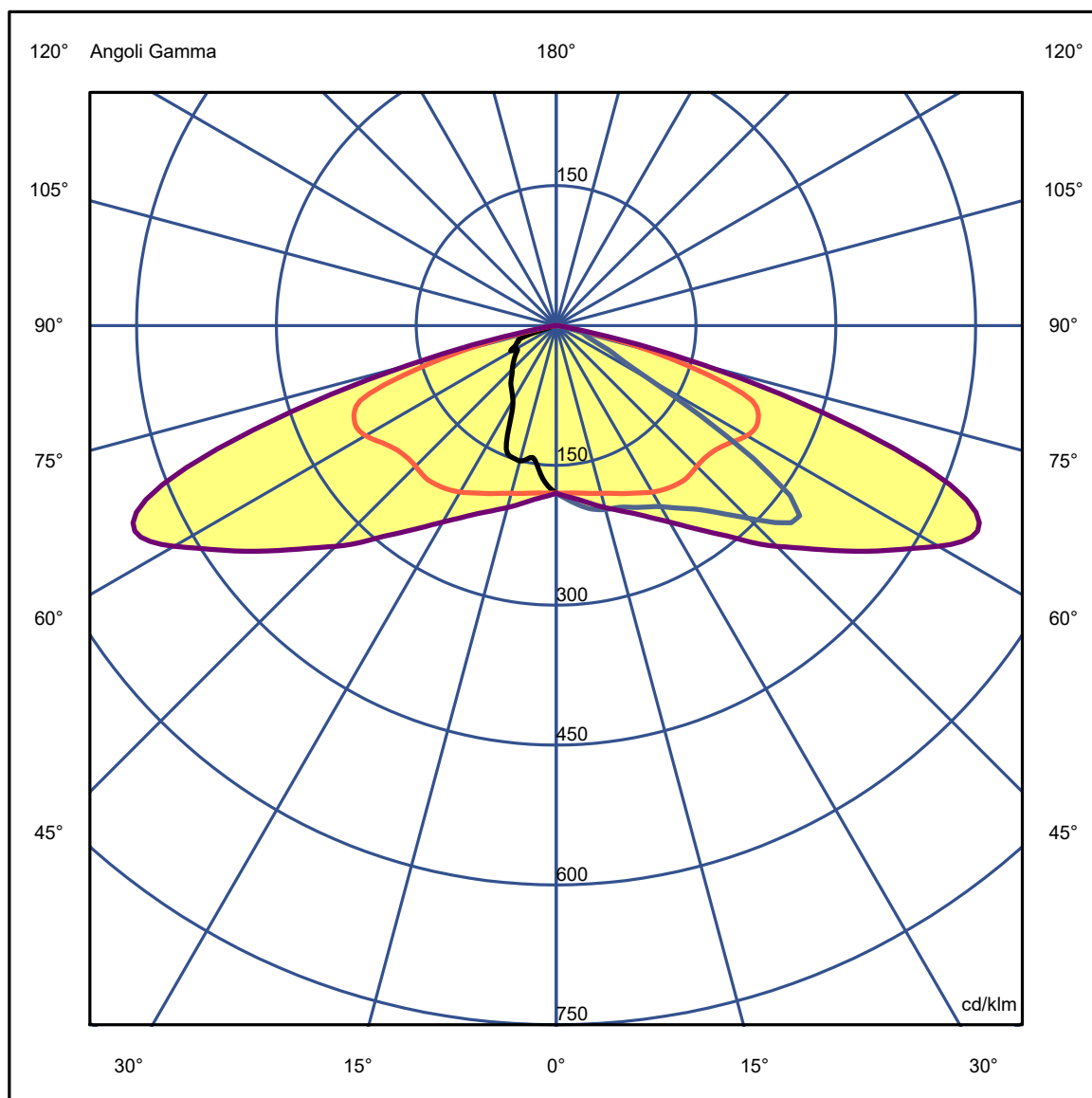
Apparecchio

Codice BGP204 T25 DW10 LED170/- NO
Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C
Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm	Potenza Apparecchio	99.00 W	Efficacia	150.40 lm/W	Rendimento	87.58%
Flusso Lampade	17000.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DW10 LED170/- NO

Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm		Potenza Apparecchio		99.00 W		Efficacia		150.40 lm/W		Rendimento		87.58%		
Flusso Lampade	17000.00 lm		Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	
G 2.5	173.56	173.36	173.26	173.17	173.46	173.36	173.46	173.56	173.66	173.75	173.85	174.15	174.24	174.24	
G 5.0	164.84	164.44	164.05	164.25	164.64	164.25	165.13	164.93	165.33	165.72	165.82	166.50	166.70	166.70	
G 7.5	152.49	152.00	151.41	151.90	152.10	152.10	152.98	152.68	153.86	153.86	155.04	155.62	156.41	156.41	
G 10.0	143.86	143.96	144.26	144.06	144.06	144.06	144.06	144.16	144.16	144.26	144.75	145.04	146.02	146.02	
G 12.5	147.10	147.39	148.08	147.39	147.49	147.00	146.80	146.51	145.92	146.02	144.94	145.33	144.26	144.26	
G 15.0	150.33	150.43	150.82	150.43	150.53	150.23	150.33	150.23	149.94	150.04	149.45	149.65	148.67	148.67	
G 17.5	149.45	149.45	149.65	149.55	149.55	149.84	150.14	150.33	150.63	150.92	151.02	151.41	151.31	151.31	
G 20.0	148.08	148.27	148.57	148.37	148.67	148.67	149.06	149.16	149.45	149.74	150.04	150.43	150.92	150.92	
G 22.5	140.14	139.65	138.77	140.63	140.83	142.88	144.06	145.92	147.49	148.76	149.84	150.53	151.21	151.21	
G 25.0	119.27	118.29	117.11	119.76	119.95	123.38	124.95	128.97	131.91	136.22	140.04	144.16	148.08	148.08	
G 27.5	101.82	101.14	100.84	102.12	102.51	104.57	105.84	108.88	111.23	115.54	119.66	125.54	131.61	131.61	
G 30.0	92.90	92.61	92.51	93.30	93.59	94.77	95.55	97.31	98.69	101.14	103.49	107.60	112.01	112.01	
G 32.5	87.61	87.51	87.51	88.00	88.30	89.18	89.87	91.04	92.22	93.88	95.55	98.10	100.84	100.84	
G 35.0	83.40	83.20	83.30	83.69	83.89	84.67	85.26	86.24	87.12	88.59	89.96	91.83	93.79	93.79	
G 37.5	79.77	79.58	79.67	79.87	79.97	80.65	81.24	82.12	82.91	83.99	85.16	86.73	88.40	88.40	
G 40.0	74.97	74.68	74.28	74.87	74.97	76.24	77.03	78.30	78.99	79.87	80.95	82.32	83.79	83.79	
G 42.5	70.07	69.78	69.38	69.78	69.87	70.95	71.54	72.42	72.81	74.19	75.46	77.52	78.99	78.99	
G 45.0	66.64	66.44	65.95	66.25	66.44	67.13	67.52	67.82	67.72	68.60	69.48	70.95	72.23	72.23	
G 46.0	65.27	65.07	64.58	64.88	64.97	65.66	65.95	66.15	66.05	66.74	67.33	68.40	69.48	69.48	
G 47.0	63.90	63.50	63.01	63.21	63.21	63.90	64.09	64.39	64.48	65.17	65.66	66.64	67.62	67.62	
G 48.0	62.52	61.94	61.35	61.54	61.45	62.13	62.23	62.72	62.92	63.60	64.09	64.88	65.66	65.66	
G 49.0	61.05	60.37	59.88	59.98	59.88	60.47	60.56	61.15	61.35	61.94	62.43	63.31	63.99	63.99	
G 50.0	59.58	58.80	58.31	58.31	58.31	58.90	59.00	59.58	59.78	60.37	60.76	61.64	62.23	62.23	
G 51.0	58.21	57.43	57.04	57.04	57.04	57.62	57.72	58.21	58.21	58.80	59.09	59.98	60.37	60.37	
G 52.0	56.74	56.15	55.86	55.76	55.86	56.45	56.55	56.84	56.64	57.13	57.43	58.21	58.60	58.60	
G 53.0	55.47	54.88	54.59	54.49	54.59	55.17	55.27	55.57	55.17	55.57	55.76	56.55	56.74	56.74	
G 54.0	54.10	53.70	53.31	53.21	53.41	53.90	54.00	54.29	53.70	54.00	54.10	54.78	54.98	54.98	
G 55.0	52.63	52.23	51.94	51.84	52.04	52.63	52.63	52.82	52.14	52.33	52.33	52.92	53.12	53.12	
G 56.0	51.06	50.76	50.47	50.37	50.67	51.25	51.25	51.45	50.47	50.67	50.57	51.06	51.25	51.25	
G 57.0	49.88	49.88	49.49	49.20	49.39	49.88	49.78	49.78	48.80	48.90	48.80	49.29	49.39	49.39	
G 58.0	48.71	49.00	48.51	48.02	48.22	48.61	48.31	48.22	47.04	47.14	47.04	47.63	47.63	47.63	
G 59.0	49.69	50.47	50.18	48.31	48.02	47.43	46.94	46.45	45.18	45.18	45.18	45.47	45.67	45.67	
G 60.0	53.61	54.29	54.19	51.35	50.27	47.63	46.16	44.98	43.51	43.61	43.32	43.71	43.71	43.71	
G 61.0	55.86	55.86	55.47	54.49	53.90	50.18	47.14	44.10	42.04	41.85	41.65	41.94	41.85	41.85	
G 62.0	54.00	53.51	52.72	53.90	54.00	52.92	50.57	44.69	41.45	40.47	39.98	40.18	40.18	40.18	
G 63.0	50.67	49.98	49.39	50.57	50.96	52.33	51.74	47.63	42.63	39.40	38.42	38.51	38.22	38.22	
G 64.0	48.31	47.82	47.43	47.92	48.12	49.10	49.59	49.10	45.77	39.49	37.04	36.65	36.26	36.26	
G 65.0	47.33	46.75	46.16	46.26	45.86	46.55	46.16	47.43	46.55	41.75	36.75	34.99	34.30	34.30	
G 66.0	46.45	45.86	44.59	44.79	44.00	44.00	43.22	43.81	44.00	43.71	38.71	33.91	32.34	32.34	
G 67.0	43.90	43.22	42.53	41.75	41.06	40.77	39.40	40.28	39.89	42.24	40.87	33.91	30.67	30.67	
G 68.0	44.39	43.61	42.73	41.65	40.67	39.30	37.44	36.26	35.08	37.14	38.71	35.18	29.69	29.69	
G 69.0	43.81	42.73	41.55	41.06	39.98	38.61	36.16	34.30	32.54	33.32	34.01	35.18	28.71	28.71	
G 70.0	41.45	40.08	38.51	38.71	37.53	37.14	34.69	32.73	30.18	30.38	30.48	33.52	30.48	30.48	
G 71.0	36.55	34.40	32.44	34.10	33.03	34.01	32.14	30.48	27.93	27.64	27.34	29.30	30.48	30.48	
G 72.0	27.05	24.01	20.58	25.77	24.89	29.11	28.22	27.93	25.77	25.19	24.30	25.97	27.34	27.34	
G 73.0	13.13	11.17	10.19	12.84	13.13	20.48	22.44	24.60	23.32	22.74	21.56	22.54	23.72	23.72	
G 74.0	8.92	8.43	8.13	8.62	8.82	10.29	13.13	19.50	20.19	20.38	19.01	19.40	20.09	20.09	
G 75.0	7.55	7.25	6.96	7.15	7.15	8.13	8.13	11.96	15.78	17.64	16.56	16.95	16.86	16.86	
G 76.0	6.76	6.47	5.98	5.98	6.08	6.57	6.66	7.84	10.78	13.33	12.84	13.92	13.43	13.43	
G 77.0	6.17	5.88	5.10	5.10	4.90	5.29	5.29	5.98	6.66	9.80	9.80	10.58	10.19	10.19	
G 78.0	5.39	5.10	4.41	4.21	3.92	4.31	4.21	4.70	4.80	6.96	6.96	8.13	7.64	7.64	
G 79.0	4.61	4.31	3.72	3.53	3.33	3.43	3.43	3.72	3.72	4.70	5.00	5.68	5.49	5.49	
G 80.0	3.63	3.33	2.84	2.74	2.55	2.74	2.55	2.94	2.84	3.53	3.63	3.92	3.92	3.92	
G 81.0	2.55	2.25	1.96	2.06	1.86	1.96	2.06	2.16	2.06	2.45	2.65	2.84	2.84	2.84	
G 82.0	1.67	1.57	1.27	1.47	1.27	1.47	1.27	1.47	1.47	1.67	1.76	1.96	1.86	1.86	
G 83.0	0.98	0.98	0.69	0.88	0.78	0.88	0.88	0.98	0.88	1.08	1.08	1.27	1.08	1.08	
G 84.0	0.49	0.39	0.39	0.59	0.49	0.59	0.59	0.69	0.59	0.69	0.69	0.78	0.69	0.69	
G 85.0	0.20	0.20	0.20	0.39	0.29	0.39	0.39	0.39	0.29	0.39	0.39	0.49	0.39	0.39	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.20	0.20	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED170/- NO

Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm		Potenza Apparecchio		99.00 W		Efficacia		150.40 lm/W		Rendimento		87.58%	
Flusso Lampade	17000.00 lm		Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	
G 2.5	174.24	174.64	174.73	174.83	175.22	175.32	175.42	175.71	176.01	176.20	176.40	176.69	176.89	
G 5.0	167.29	167.78	168.36	168.95	169.44	170.03	170.42	171.21	171.79	172.48	172.97	173.66	174.24	
G 7.5	157.58	158.27	159.74	160.33	161.60	162.78	164.15	165.23	166.50	167.78	168.85	170.23	171.21	
G 10.0	146.61	147.78	148.96	150.14	151.80	153.66	155.82	157.09	159.74	161.11	163.46	165.23	167.29	
G 12.5	144.55	143.96	144.26	144.35	144.84	145.92	147.20	148.96	151.21	153.47	156.41	158.66	161.70	
G 15.0	148.86	147.39	147.49	145.82	145.73	144.65	144.55	144.45	145.24	146.90	149.06	152.19	155.62	
G 17.5	151.61	151.12	151.31	150.14	150.33	148.67	148.37	146.61	146.12	145.04	145.33	146.90	149.55	
G 20.0	151.51	151.80	152.49	152.59	153.27	152.78	152.98	151.61	151.41	149.06	148.37	146.71	147.00	
G 22.5	151.70	151.90	152.59	152.98	154.06	154.55	155.53	155.53	156.11	154.94	154.74	152.19	151.31	
G 25.0	150.92	153.17	154.64	155.33	156.11	156.41	157.39	158.07	159.45	159.64	160.23	158.86	157.98	
G 27.5	138.57	145.63	151.70	156.80	159.64	161.01	161.50	161.41	162.29	163.17	164.44	164.44	164.35	
G 30.0	118.58	126.32	135.83	146.12	155.33	162.97	166.50	167.48	167.29	166.80	167.78	168.85	169.64	
G 32.5	105.06	110.05	117.21	126.03	137.40	149.65	160.72	169.54	173.17	173.36	172.87	172.38	173.46	
G 35.0	96.73	99.96	104.66	110.54	119.07	129.75	143.37	158.17	170.23	178.16	179.63	178.07	177.28	
G 37.5	90.65	93.10	96.33	100.35	106.13	113.48	124.46	138.28	154.84	171.21	181.59	184.93	182.97	
G 40.0	85.65	87.51	90.16	93.10	97.22	102.31	110.05	120.34	134.55	151.90	170.91	185.22	188.45	
G 42.5	80.85	82.71	84.87	87.22	90.36	94.28	99.96	107.02	117.89	131.52	149.74	169.54	184.44	
G 45.0	74.77	76.73	79.28	81.73	84.38	87.42	91.73	96.73	104.66	114.95	129.85	147.29	168.27	
G 46.0	71.93	73.79	76.73	79.38	82.12	84.87	88.69	93.10	99.96	109.07	122.60	138.47	159.74	
G 47.0	69.48	70.95	73.70	76.24	79.28	82.32	85.95	89.96	96.14	104.27	116.52	131.32	150.92	
G 48.0	66.93	68.11	70.66	73.11	76.54	79.67	83.10	86.73	92.32	99.47	110.45	124.17	142.10	
G 49.0	65.07	66.15	68.11	69.97	73.21	76.34	80.26	83.99	89.08	95.45	105.55	118.09	134.95	
G 50.0	63.31	64.19	65.56	66.84	69.97	73.01	77.42	81.14	85.85	91.53	100.55	112.11	127.69	
G 51.0	61.45	62.33	63.60	64.78	67.23	69.58	73.89	77.91	82.81	88.10	96.33	106.82	121.52	
G 52.0	59.58	60.37	61.64	62.72	64.39	66.15	70.46	74.68	79.67	84.67	92.12	101.63	115.44	
G 53.0	57.72	58.41	59.68	60.56	62.23	63.90	67.23	70.95	76.15	81.34	88.30	97.02	109.96	
G 54.0	55.96	56.55	57.72	58.51	60.07	61.64	63.99	67.13	72.62	78.11	84.57	92.41	104.57	
G 55.0	54.00	54.59	55.76	56.55	58.02	59.49	61.74	64.29	68.80	74.09	80.85	88.30	99.67	
G 56.0	52.14	52.63	53.80	54.49	55.96	57.23	59.49	61.45	64.97	70.17	77.22	84.18	94.67	
G 57.0	50.18	50.67	51.84	52.53	53.90	55.17	57.23	59.19	62.23	66.15	73.01	80.26	90.26	
G 58.0	48.31	48.80	49.78	50.57	51.94	53.12	55.08	56.84	59.49	62.23	68.89	76.34	85.85	
G 59.0	46.26	46.75	47.63	48.41	49.69	50.96	52.82	54.49	56.84	59.49	64.09	71.83	81.34	
G 60.0	44.49	44.69	45.67	46.26	47.73	48.71	50.57	52.14	54.68	56.94	60.66	66.54	76.64	
G 61.0	42.53	42.73	43.61	44.20	45.47	46.45	48.31	49.78	52.23	54.49	57.82	61.94	71.93	
G 62.0	40.77	40.87	41.55	41.94	43.22	44.10	46.06	47.43	49.78	51.84	55.17	58.41	66.64	
G 63.0	38.81	38.91	39.79	39.98	41.16	41.85	43.61	44.98	47.33	49.20	52.33	55.47	61.25	
G 64.0	36.65	36.95	37.63	37.83	39.00	39.69	41.36	42.53	44.79	46.65	49.59	52.33	57.04	
G 65.0	34.59	34.59	35.57	35.67	36.85	37.44	39.00	40.18	42.24	43.90	46.84	49.29	53.70	
G 66.0	32.73	32.54	33.52	33.52	34.69	35.18	36.65	37.73	39.79	41.26	44.00	46.35	50.37	
G 67.0	30.48	30.38	31.07	31.36	32.44	32.93	34.20	35.18	37.14	38.51	40.96	43.02	46.94	
G 68.0	28.62	28.13	29.01	29.20	30.28	30.58	32.05	32.73	34.50	35.67	37.93	39.69	43.32	
G 69.0	26.66	26.26	26.66	26.85	27.93	28.32	29.60	30.18	31.85	32.63	34.69	36.36	39.69	
G 70.0	24.21	22.83	24.50	24.70	25.77	26.07	27.15	27.44	29.01	29.60	31.65	32.93	35.97	
G 71.0	23.62	20.78	21.17	21.66	23.32	23.62	24.79	25.09	26.26	26.56	28.32	29.30	32.14	
G 72.0	24.79	19.50	19.11	19.01	20.38	20.97	22.25	22.34	23.52	23.52	24.99	25.58	28.03	
G 73.0	25.48	18.82	17.35	17.05	17.93	18.03	19.50	19.60	20.68	20.58	21.76	22.05	24.11	
G 74.0	23.32	19.50	15.68	15.09	15.78	15.78	16.56	16.56	17.84	17.93	18.82	19.01	20.68	
G 75.0	19.31	19.01	14.21	12.94	13.72	13.43	14.11	14.01	14.99	15.39	16.46	16.46	17.93	
G 76.0	15.88	16.86	12.84	10.78	11.37	11.07	11.96	11.76	12.64	12.64	14.11	13.92	15.29	
G 77.0	11.86	13.03	12.25	8.53	8.92	8.62	9.60	9.60	10.49	10.19	11.27	11.17	12.45	
G 78.0	8.72	9.60	11.27	6.76	6.76	6.37	6.86	6.37	7.84	7.84	8.62	8.33	9.60	
G 79.0	6.27	6.96	9.11	5.78	5.00	4.12	4.41	4.12	4.80	4.80	6.17	6.08	6.86	
G 80.0	4.51	4.61	6.47	5.10	3.72	3.04	3.23	3.04	3.43	3.23	4.02	4.12	4.61	
G 81.0	3.14	3.14	4.12	4.31	2.45	2.25	2.35	2.35	2.45	2.35	2.55	2.65	3.04	
G 82.0	2.25	1.96	2.84	3.04	1.86	1.47	1.57	1.47	1.76	1.57	1.76	1.57	1.96	
G 83.0	1.27	1.08	1.57	1.76	1.27	0.88	1.08	0.88	1.08	0.98	1.08	0.98	1.18	
G 84.0	0.69	0.69	0.78	0.88	0.88	0.59	0.78	0.59	0.78	0.59	0.78	0.59	0.69	
G 85.0	0.39	0.39	0.39	0.39	0.39	0.39	0.49	0.39	0.49	0.39	0.49	0.39	0.49	
G 86.0	0.29	0.20	0.29	0.20	0.29	0.29	0.39	0.29	0.29	0.29	0.39	0.39	0.39	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.29	0.29	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.39	0.29	0.29	0.29	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED170/- NO

Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm		Potenza Apparecchio		99.00 W		Efficacia		150.40 lm/W		Rendimento		87.58%	
Flusso Lampade	17000.00 lm		Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 3/6														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	
G 2.5	177.28	177.58	177.67	178.07	178.26	178.56	178.95	179.24	179.44	179.63	179.93	180.12	180.42	
G 5.0	174.73	175.42	175.91	176.50	177.09	177.67	178.16	178.75	179.34	179.83	180.32	180.71	181.20	
G 7.5	172.28	173.36	174.54	175.42	176.20	177.09	177.87	178.75	179.54	180.42	181.20	181.99	182.57	
G 10.0	169.15	170.91	172.68	174.24	175.71	177.09	178.16	179.34	180.42	181.59	182.67	183.75	184.63	
G 12.5	164.25	167.38	169.83	172.38	174.73	176.69	178.56	179.93	181.50	182.87	184.44	185.51	186.89	
G 15.0	159.05	162.68	166.11	169.74	172.97	176.01	178.56	180.71	182.67	184.44	186.30	187.77	189.53	
G 17.5	153.66	157.88	162.29	166.60	171.01	175.03	178.65	181.79	184.34	186.59	188.65	190.51	192.47	
G 20.0	149.06	153.17	158.47	163.56	168.85	173.95	178.85	183.26	186.49	189.34	191.69	193.84	196.20	
G 22.5	149.45	150.82	154.64	160.13	166.21	172.28	178.46	184.04	188.65	192.28	195.02	197.67	200.21	
G 25.0	154.94	153.76	153.27	156.90	163.37	170.13	177.38	184.14	190.32	195.22	198.35	201.68	204.72	
G 27.5	162.09	160.13	156.80	156.80	160.52	167.78	176.11	183.95	191.59	198.06	202.27	206.19	209.62	
G 30.0	168.76	167.19	163.46	160.82	160.03	165.23	174.24	183.26	192.28	200.31	206.29	211.19	215.31	
G 32.5	173.85	173.36	170.72	167.58	163.95	164.74	171.40	181.30	191.79	201.49	209.52	215.99	221.09	
G 35.0	177.48	178.07	176.89	174.44	170.42	167.97	169.83	178.85	190.81	202.08	212.07	220.50	227.07	
G 37.5	180.81	181.20	181.40	180.22	177.38	173.56	171.21	176.60	188.75	201.78	213.93	224.71	233.14	
G 40.0	185.51	183.46	183.65	184.04	182.77	179.54	175.42	175.91	185.61	200.51	215.21	228.83	239.61	
G 42.5	189.34	186.30	184.24	185.02	185.71	184.34	181.20	178.36	182.97	197.47	214.52	230.89	244.71	
G 45.0	184.44	188.16	185.51	184.83	186.69	187.77	186.98	183.65	183.85	195.22	213.35	232.26	248.92	
G 46.0	179.83	188.16	186.30	184.73	186.79	188.85	189.24	186.30	185.02	194.73	213.05	232.95	250.68	
G 47.0	171.50	184.93	186.79	184.93	186.49	189.43	191.20	189.43	187.96	195.61	213.15	233.93	252.64	
G 48.0	163.17	181.69	187.28	185.02	186.10	190.02	193.16	192.57	190.90	196.39	213.25	234.91	254.60	
G 49.0	154.45	174.93	185.32	184.83	185.51	190.02	194.53	195.61	194.43	198.45	213.93	235.89	256.66	
G 50.0	145.63	168.27	183.36	184.73	184.83	190.02	195.90	198.55	198.06	200.51	214.62	236.96	258.72	
G 51.0	138.08	159.64	177.77	183.55	184.44	189.43	196.39	200.61	201.39	203.35	215.60	237.65	260.39	
G 52.0	130.63	151.02	172.28	182.48	183.95	188.85	196.88	202.66	204.72	206.19	216.58	238.34	262.15	
G 53.0	124.46	143.37	164.44	179.14	183.06	187.77	196.29	203.74	207.27	209.33	218.44	239.02	263.52	
G 54.0	118.29	135.83	156.60	175.81	182.18	186.59	195.71	204.82	209.82	212.56	220.21	239.61	264.80	
G 55.0	112.80	129.46	148.67	169.44	179.44	184.73	194.04	204.72	211.58	215.40	222.56	240.30	265.38	
G 56.0	107.31	123.19	140.73	163.07	176.79	182.87	192.28	204.72	213.35	218.34	224.91	240.98	266.07	
G 57.0	102.02	117.31	133.97	155.33	171.89	180.32	190.22	203.74	214.33	220.89	227.85	242.16	266.27	
G 58.0	96.73	111.52	127.20	147.59	167.09	177.67	188.16	202.76	215.31	223.34	230.79	243.33	266.46	
G 59.0	91.83	105.94	121.23	140.34	160.52	174.54	185.81	201.29	215.60	225.11	233.63	245.00	266.76	
G 60.0	86.83	100.35	115.15	133.57	153.37	170.72	183.16	199.53	215.60	226.67	236.18	246.96	267.05	
G 61.0	81.93	94.86	109.27	127.69	146.41	166.31	180.12	197.37	215.01	227.56	238.24	249.21	267.54	
G 62.0	76.73	89.38	103.29	121.81	140.04	161.21	176.99	195.02	214.03	227.95	239.61	251.47	268.23	
G 63.0	71.34	83.79	97.02	115.84	133.77	155.43	173.26	192.37	212.37	227.65	240.39	253.13	268.72	
G 64.0	64.97	77.52	90.26	108.88	126.71	148.57	168.56	189.04	210.01	226.28	240.10	253.72	268.81	
G 65.0	59.00	71.25	83.01	101.23	118.87	140.83	162.19	184.73	206.98	224.42	239.02	253.23	268.42	
G 66.0	54.68	64.58	75.56	93.20	110.35	132.69	154.55	179.54	203.06	221.97	237.45	251.86	267.15	
G 67.0	50.76	57.33	67.82	84.38	100.65	123.38	145.33	172.87	198.06	218.74	234.91	249.61	265.09	
G 68.0	46.84	51.55	59.98	75.07	90.16	112.31	134.26	163.56	190.61	214.13	231.57	246.67	262.25	
G 69.0	42.63	47.04	52.53	66.05	79.18	100.45	121.13	151.31	179.05	206.00	225.20	241.57	258.52	
G 70.0	38.22	42.43	46.16	57.92	68.21	87.02	105.84	135.04	162.29	191.88	213.15	231.38	250.78	
G 71.0	33.71	37.83	40.47	49.98	58.02	73.50	88.89	116.52	140.83	172.28	194.73	213.35	236.47	
G 72.0	29.20	33.03	34.99	41.55	49.20	61.05	73.30	96.63	118.38	147.29	171.50	189.14	213.93	
G 73.0	25.28	28.52	30.48	35.57	41.85	51.74	60.96	80.26	98.69	125.73	147.88	164.05	187.67	
G 74.0	21.76	24.60	26.66	30.87	35.18	44.20	51.84	67.03	82.32	106.13	126.03	142.30	164.35	
G 75.0	18.82	21.17	23.13	26.46	29.30	37.34	43.51	55.47	65.17	85.85	104.37	119.07	140.92	
G 76.0	15.78	18.03	19.31	22.54	24.40	30.87	35.28	45.77	50.57	67.42	81.44	91.73	110.45	
G 77.0	12.64	14.50	15.19	18.13	19.11	23.72	26.95	35.38	37.93	48.51	57.33	58.02	71.25	
G 78.0	9.51	10.98	11.17	13.52	14.21	17.35	19.80	25.19	25.97	30.38	34.50	28.42	33.91	
G 79.0	6.66	7.94	7.84	9.60	10.29	12.74	14.01	17.84	16.95	18.13	17.93	11.96	14.11	
G 80.0	4.51	5.39	5.29	6.47	6.76	8.72	9.02	11.76	10.49	10.29	9.21	6.47	7.74	
G 81.0	2.94	3.43	3.33	4.12	4.12	5.39	5.19	7.06	5.88	5.68	4.70	3.82	4.80	
G 82.0	1.76	2.06	1.96	2.45	2.35	3.04	2.84	3.72	3.04	3.04	2.65	2.45	3.14	
G 83.0	1.08	1.27	1.18	1.27	1.18	1.47	1.37	1.76	1.47	1.67	1.57	1.47	1.96	
G 84.0	0.59	0.78	0.69	0.78	0.69	0.78	0.78	0.88	0.78	0.98	0.98	0.88	1.18	
G 85.0	0.39	0.59	0.49	0.49	0.49	0.59	0.59	0.59	0.59	0.69	0.69	0.49	0.69	
G 86.0	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	
G 87.0	0.29	0.29	0.29	0.39	0.29	0.29	0.29	0.29	0.29	0.39	0.29	0.20	0.29	
G 88.0	0.29	0.29	0.29	0.29	0.29	0.29	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED170/- NO

Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm			Potenza Apparecchio		99.00 W		Efficacia		150.40 lm/W		Rendimento		87.58%	
Flusso Lampade	17000.00 lm			Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73
G 2.5	180.71	180.91	181.10	181.30	181.50	181.69	181.89	182.08	182.18	182.38	182.57	182.67	182.97	182.97	182.97
G 5.0	181.59	181.99	182.48	182.77	183.16	183.55	183.85	184.14	184.44	184.73	185.22	185.51	185.91	185.91	185.91
G 7.5	183.16	183.75	184.14	184.73	185.22	185.81	186.30	186.89	187.38	187.96	188.45	189.04	189.43	189.43	189.43
G 10.0	185.32	186.10	186.89	187.57	188.26	189.04	189.73	190.51	191.20	191.98	192.57	193.16	193.84	193.84	193.84
G 12.5	187.96	188.85	189.92	190.71	191.79	192.57	193.65	194.43	195.61	196.39	197.37	198.06	198.84	198.84	198.84
G 15.0	190.90	191.98	193.26	194.24	195.61	196.49	197.86	198.84	200.02	201.10	202.08	202.86	203.64	203.64	203.64
G 17.5	194.04	195.61	196.98	198.25	199.53	200.80	202.17	203.55	204.72	205.90	206.88	207.86	208.64	208.64	208.64
G 20.0	197.86	199.72	201.19	202.76	204.13	205.70	206.98	208.64	209.92	211.39	212.17	213.15	213.93	213.93	213.93
G 22.5	202.17	204.72	206.29	208.45	209.62	211.68	212.86	214.91	215.99	217.66	218.15	219.42	219.81	219.81	219.81
G 25.0	206.98	210.01	211.88	214.52	215.80	218.44	219.72	222.17	223.15	225.01	225.50	226.67	226.67	226.67	226.67
G 27.5	212.56	215.99	218.25	221.28	223.05	226.09	227.75	230.10	231.48	233.34	233.93	234.81	234.61	234.61	234.61
G 30.0	218.83	222.85	225.89	229.61	231.97	235.30	237.06	239.71	241.08	242.94	243.43	244.12	243.82	243.82	243.82
G 32.5	225.60	230.30	234.32	238.83	242.06	245.88	248.23	251.08	252.64	254.21	254.51	254.90	254.60	254.60	254.60
G 35.0	232.85	238.53	243.53	248.72	252.84	257.05	260.09	263.33	265.09	266.76	267.15	267.64	267.34	267.34	267.34
G 37.5	240.30	247.16	253.33	259.50	264.40	269.21	272.73	276.07	278.32	280.18	281.06	281.65	281.46	281.46	281.46
G 40.0	248.63	256.86	264.50	271.56	277.34	282.53	286.65	290.28	293.12	295.37	297.04	297.72	298.02	298.02	298.02
G 42.5	256.27	266.56	276.46	284.89	292.33	298.70	304.19	308.50	312.23	314.78	316.74	317.42	317.81	317.81	317.81
G 45.0	262.84	274.89	286.36	296.25	305.56	313.31	320.17	325.36	329.97	332.81	334.96	335.45	335.94	335.94	335.94
G 46.0	265.48	278.03	289.98	300.37	310.46	318.79	326.14	331.63	336.53	339.57	341.73	342.22	342.71	342.71	342.71
G 47.0	268.32	281.46	293.71	304.78	315.56	324.67	332.71	338.69	344.08	347.12	349.27	349.57	349.96	349.96	349.96
G 48.0	271.17	284.79	297.53	309.19	320.66	330.55	339.28	345.65	351.53	354.66	356.82	356.92	357.31	357.31	357.31
G 49.0	274.30	288.41	301.64	313.89	326.34	336.92	346.43	353.49	360.05	363.29	365.44	365.44	365.74	365.74	365.74
G 50.0	277.34	292.04	305.76	318.70	332.02	343.29	353.49	361.33	368.58	371.91	373.97	373.87	374.26	374.26	374.26
G 51.0	280.28	295.96	310.37	323.89	338.20	350.15	361.13	369.56	377.40	380.93	383.28	383.18	383.47	383.47	383.47
G 52.0	283.22	299.78	314.87	329.08	344.37	357.01	368.68	377.79	386.22	390.04	392.59	392.39	392.59	392.59	392.59
G 53.0	286.06	303.60	319.68	334.87	351.13	364.46	377.10	386.51	395.33	399.55	402.19	401.80	401.70	401.70	401.70
G 54.0	288.81	307.43	324.38	340.55	357.99	372.01	385.63	395.33	404.45	409.05	411.80	411.21	410.82	410.82	410.82
G 55.0	290.57	310.86	328.99	346.23	364.85	380.04	394.84	404.84	414.15	418.56	421.40	420.52	419.83	419.83	419.83
G 56.0	292.43	314.19	333.69	351.82	371.71	388.18	403.96	414.34	423.85	428.06	430.91	429.73	428.85	428.85	428.85
G 57.0	293.41	316.74	337.41	356.92	377.79	395.72	412.97	424.34	434.43	438.45	441.00	439.63	438.55	438.55	438.55
G 58.0	294.29	319.28	341.24	361.91	383.87	403.37	421.89	434.34	445.02	448.84	451.09	449.43	448.25	448.25	448.25
G 59.0	294.69	321.15	344.47	366.23	389.26	410.23	429.93	443.84	455.60	459.82	462.17	460.01	458.25	458.25	458.25
G 60.0	294.69	322.42	347.21	369.85	393.76	415.81	436.39	451.88	464.81	470.60	473.54	471.18	467.95	467.95	467.95
G 61.0	294.59	323.20	349.08	372.60	397.00	420.03	441.69	458.54	472.75	480.30	484.12	481.38	476.48	476.48	476.48
G 62.0	294.29	323.40	350.15	374.46	399.35	423.26	445.61	463.64	479.42	488.92	493.23	490.10	483.34	483.34	483.34
G 63.0	293.31	322.81	350.25	375.63	400.92	425.32	447.86	467.26	484.41	495.59	499.90	496.37	486.96	486.96	486.96
G 64.0	291.65	321.34	349.17	375.83	401.21	425.91	448.35	469.22	486.86	499.51	502.84	499.31	486.57	486.57	486.57
G 65.0	289.30	318.79	347.31	374.85	399.45	424.63	446.78	468.73	485.98	499.11	500.78	497.45	480.69	480.69	480.69
G 66.0	285.96	315.07	343.69	371.81	395.14	420.62	442.08	464.81	480.30	493.72	492.94	489.22	467.66	467.66	467.66
G 67.0	282.04	310.07	338.49	366.62	388.47	413.56	433.26	456.09	469.22	482.45	478.04	473.34	445.51	445.51	445.51
G 68.0	277.63	303.90	331.63	359.95	380.83	404.25	421.01	442.67	452.27	464.52	455.60	448.94	415.52	415.52	415.52
G 69.0	272.93	296.84	322.91	351.62	371.91	393.76	406.41	425.03	429.34	439.53	424.73	415.91	377.79	377.79	377.79
G 70.0	264.99	288.41	313.01	341.82	361.33	381.91	390.82	404.05	401.60	407.58	386.22	375.73	333.30	333.30	333.30
G 71.0	250.29	275.67	299.00	328.99	348.00	368.38	374.36	381.81	371.52	370.15	343.00	330.06	285.87	285.87	285.87
G 72.0	226.87	255.09	277.05	310.66	329.08	351.13	354.76	358.48	340.16	330.46	297.43	282.34	238.53	238.53	238.53
G 73.0	198.16	226.28	244.51	282.04	298.80	325.65	326.73	331.14	305.76	290.86	252.64	236.08	196.29	196.29	196.29
G 74.0	172.77	196.49	210.70	245.39	259.31	288.61	287.63	294.98	265.38	249.31	208.15	192.18	159.15	159.15	159.15
G 75.0	145.92	167.87	178.16	208.54	220.21	246.08	244.22	251.27	221.68	205.21	165.52	152.88	127.89	127.89	127.89
G 76.0	104.86	125.34	129.95	168.66	180.91	205.21	201.19	207.07	178.56	161.70	126.13	117.80	98.10	98.10	98.10
G 77.0	59.00	72.23	69.29	113.97	129.65	162.09	155.43	162.39	133.77	120.83	91.53	86.63	69.38	69.38	69.38
G 78.0	29.11	33.71	28.91	54.78	70.66	112.70	108.88	113.88	87.32	80.16	58.11	58.02	46.26	46.26	46.26
G 79.0	14.21	16.46	12.94	19.89	26.56	62.03	66.74	69.58	47.73	43.81	30.58	33.03	28.42	28.42	28.42
G 80.0	8.04	9.70	7.64	8.92	9.90	25.68	34.30	38.71	22.54	20.58	14.99	17.64	16.07	16.07	16.07
G 81.0	4.61	5.59	4.90	5.78	5.88	10.19	15.29	20.58	11.76	10.88	9.11	10.58	10.00	10.00	10.00
G 82.0	2.94	3.43	3.14	3.72	3.82	5.49	6.86	10.78	7.15	7.06	6.17	7.15	6.47	6.47	6.47
G 83.0	1.76	2.16	1.96	2.45	2.45	3.43	3.72	5.39	4.31	4.70	4.21	5.00	4.41	4.41	4.41
G 84.0	0.98	1.37	1.27	1.47	1.37	2.06	1.96	2.84	2.45	2.94	2.74	3.33	2.94	2.94	2.94
G 85.0	0.69	0.88	0.78	0.88	0.88	1.18	1.08	1.47	1.27	1.67	1.47	1.86	1.76	1.76	1.76
G 86.0	0.39	0.49	0.49	0.59	0.49	0.69	0.59	0.78	0.69	0.88	0.78	0.98	0.98	0.98	0.98
G 87.0	0.29	0.29	0.29	0.39	0.29	0.39	0.29	0.49	0.39	0.59	0.39	0.59	0.49	0.49	0.49
G 88.0	0.20	0.20	0.20	0.29	0.20	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DW10 LED170/- NO

Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm		Potenza Apparecchio		99.00 W		Efficacia		150.40 lm/W		Rendimento		87.58%		
Flusso Lampade	17000.00 lm		Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico		90-270		
Tabella Intensità Luminose - cd/klm														Tabella 5/6	
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00		
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73
G 2.5	183.06	183.16	183.36	183.46	183.55	183.75	183.85	183.95	184.04	184.04	184.24	184.34	184.34	184.34	184.34
G 5.0	186.20	186.59	186.89	187.08	187.38	187.67	187.96	188.16	188.36	188.55	188.65	188.85	188.94	188.94	188.94
G 7.5	190.02	190.41	190.90	191.39	191.69	192.08	192.47	192.86	193.06	193.35	193.55	193.75	193.84	193.84	193.84
G 10.0	194.33	194.92	195.31	195.90	196.20	196.69	197.08	197.47	197.76	198.06	198.16	198.35	198.45	198.45	198.45
G 12.5	199.33	199.92	200.21	200.70	201.10	201.39	201.68	201.98	201.98	202.17	202.08	202.27	202.08	202.08	202.08
G 15.0	204.33	204.92	205.41	205.70	206.09	206.29	206.29	206.39	206.19	206.19	205.80	205.70	205.31	205.31	205.31
G 17.5	209.33	209.72	210.31	210.60	210.90	210.99	210.80	210.70	210.11	209.62	208.84	208.25	207.47	207.47	207.47
G 20.0	214.62	214.91	215.40	215.40	215.31	215.11	214.52	214.03	213.05	212.27	211.29	210.31	209.43	209.43	209.43
G 22.5	220.60	220.60	220.70	220.21	219.72	219.03	218.15	217.46	216.68	215.99	215.11	214.23	213.25	213.25	213.25
G 25.0	227.07	226.58	226.18	225.30	224.71	223.83	223.15	222.46	221.87	221.28	220.50	219.62	218.64	218.64	218.64
G 27.5	234.51	233.63	232.95	231.87	231.28	230.50	229.71	228.93	228.34	227.65	226.77	225.89	224.62	224.62	224.62
G 30.0	243.53	242.45	241.67	240.39	239.61	238.53	237.65	236.87	235.98	235.10	233.93	232.75	231.28	231.28	231.28
G 32.5	254.31	253.33	252.55	251.27	250.19	249.02	247.84	246.86	245.78	244.90	243.53	242.35	240.59	240.59	240.59
G 35.0	266.85	266.07	265.29	264.40	263.42	262.15	260.58	259.21	257.54	256.47	254.90	253.62	251.17	251.17	251.17
G 37.5	280.97	280.57	280.08	279.59	278.42	276.95	274.50	272.34	269.89	268.62	267.15	265.97	262.84	262.84	262.84
G 40.0	297.92	298.21	297.63	296.74	294.59	292.24	289.10	285.87	282.53	280.97	279.79	279.20	276.16	276.16	276.16
G 42.5	317.42	317.03	315.27	313.40	310.07	306.64	302.72	299.10	295.37	294.10	294.20	295.47	293.22	293.22	293.22
G 45.0	334.96	333.69	330.75	328.30	324.67	321.44	317.03	313.89	310.17	309.88	311.64	314.38	312.72	312.72	312.72
G 46.0	341.63	340.16	336.83	334.47	330.85	327.91	323.40	320.36	316.54	316.64	318.99	322.32	320.75	320.75	320.75
G 47.0	348.78	347.31	344.08	341.82	338.10	334.96	330.46	327.42	323.79	323.79	326.34	330.16	328.89	328.89	328.89
G 48.0	355.94	354.56	351.23	349.17	345.35	342.12	337.51	334.57	330.95	330.85	333.79	337.90	336.92	336.92	336.92
G 49.0	364.17	362.80	359.37	356.92	352.80	349.66	345.35	342.51	338.79	338.30	340.35	343.59	342.31	342.31	342.31
G 50.0	372.40	371.13	367.50	364.66	360.25	357.21	353.09	350.45	346.63	345.65	346.92	349.37	347.61	347.61	347.61
G 51.0	381.22	379.26	375.24	372.40	368.19	365.34	361.42	358.29	353.98	352.02	351.62	351.72	348.98	348.98	348.98
G 52.0	390.04	387.49	382.89	380.14	376.03	373.48	369.75	366.13	361.33	358.29	356.33	354.17	350.35	350.35	350.35
G 53.0	398.57	395.53	390.82	388.47	384.45	381.32	376.91	372.50	366.72	361.52	357.70	352.51	347.80	347.80	347.80
G 54.0	407.09	403.56	398.76	396.80	392.88	389.06	384.16	378.77	372.20	364.76	359.07	350.84	345.25	345.25	345.25
G 55.0	415.62	412.29	407.39	405.03	400.13	394.65	388.57	381.32	373.48	362.70	354.86	342.41	335.36	335.36	335.36
G 56.0	424.24	420.91	416.01	413.17	407.39	400.23	393.08	383.96	374.75	360.64	350.55	333.98	325.46	325.46	325.46
G 57.0	433.45	429.34	423.56	418.95	411.80	402.09	392.98	380.44	369.17	350.35	336.92	314.09	302.72	302.72	302.72
G 58.0	442.57	437.67	431.20	424.83	416.21	403.96	392.98	376.91	363.58	340.06	323.30	294.29	280.08	280.08	280.08
G 59.0	451.68	445.31	437.67	428.95	418.56	403.47	390.04	369.56	353.49	324.28	303.31	266.85	248.92	248.92	248.92
G 60.0	459.82	451.19	441.49	429.83	417.09	397.78	381.12	354.86	334.47	297.63	272.83	231.38	212.37	212.37	212.37
G 61.0	466.58	454.82	442.86	427.38	411.70	387.59	367.70	333.98	308.21	264.21	237.75	197.08	177.77	177.77	177.77
G 62.0	471.18	455.70	440.90	420.13	401.70	371.32	347.70	304.98	275.18	227.95	203.15	165.23	148.08	148.08	148.08
G 63.0	472.46	452.47	434.53	408.07	386.32	349.47	320.85	271.75	240.20	194.92	171.89	139.36	124.07	124.07	124.07
G 64.0	469.81	443.94	422.38	388.86	363.87	318.60	286.45	235.00	206.00	164.05	143.47	116.13	104.66	104.66	104.66
G 65.0	461.29	429.44	403.66	363.19	333.59	282.73	249.41	199.92	173.56	136.61	119.27	97.61	90.06	90.06	90.06
G 66.0	445.41	407.68	377.69	330.75	297.43	245.29	211.97	167.97	143.67	112.80	99.67	83.40	78.79	78.79	78.79
G 67.0	421.60	377.01	344.27	291.75	258.03	206.78	177.87	137.49	117.50	92.61	83.50	71.54	69.09	69.09	69.09
G 68.0	389.84	339.57	305.66	252.55	219.81	173.46	147.59	111.72	95.75	76.54	70.95	61.15	59.58	59.58	59.58
G 69.0	350.15	297.53	264.70	215.31	185.51	144.45	120.25	90.36	77.91	63.11	59.09	52.92	51.74	51.74	51.74
G 70.0	305.17	254.11	225.89	182.08	155.62	117.50	96.73	71.64	62.62	53.21	51.25	46.94	46.16	46.16	46.16
G 71.0	258.43	215.11	191.98	153.66	128.48	93.79	76.05	57.72	52.43	46.94	45.67	41.94	41.45	41.45	41.45
G 72.0	215.70	180.61	161.70	125.24	101.92	72.03	60.47	49.69	46.35	41.94	40.96	38.02	37.83	37.83	37.83
G 73.0	179.73	150.04	133.18	97.41	77.32	58.51	51.55	44.20	41.75	38.12	37.24	35.08	34.89	34.89	34.89
G 74.0	148.27	119.66	103.78	73.11	61.05	49.98	45.86	40.28	38.12	35.08	34.30	32.63	32.73	32.73	32.73
G 75.0	119.27	92.22	78.40	59.49	51.94	45.18	42.04	37.34	35.38	33.32	32.24	30.87	31.26	31.26	31.26
G 76.0	92.02	71.64	62.62	51.25	46.45	40.67	38.32	34.20	33.52	31.65	30.87	29.89	29.99	29.99	29.99
G 77.0	68.31	56.55	52.82	44.00	40.87	34.59	33.52	30.48	30.97	29.40	29.30	27.54	27.73	27.73	27.73
G 78.0	48.22	41.45	42.24	34.89	33.32	27.73	27.83	25.58	26.95	25.48	26.36	23.23	23.52	23.52	23.52
G 79.0	32.54	28.32	29.99	24.21	24.40	20.78	21.76	19.99	21.66	20.09	21.07	18.13	17.74	17.74	17.74
G 80.0	20.19	17.84	19.40	15.39	16.46	14.60	16.17	15.09	16.76	15.78	16.37	13.62	11.66	11.66	11.66
G 81.0	12.15	10.68	12.15	10.58	11.07	10.39	11.86	11.86	13.33	12.05	12.35	9.51	7.94	7.94	7.94
G 82.0	7.06	5.98	7.25	7.06	8.33	8.04	8.92	8.82	10.29	8.92	9.31	6.57	5.88	5.88	5.88
G 83.0	4.70	4.31	4.80	4.51	5.49	5.98	6.86	6.47	7.35	6.27	6.57	4.70	4.61	4.61	4.61
G 84.0	3.23	2.94	3.43	3.23	3.72	3.72	4.90	4.51	5.10	4.21	4.51	3.63	3.63	3.63	3.63
G 85.0	2.16	1.86	2.25	2.16	2.74	2.65	3.33	3.04	3.63	2.84	2.94	2.45	2.65	2.65	2.65
G 86.0	1.27	1.08	1.47	1.27	1.67	1.57	2.06	1.76	2.25	1.76	1.96	1.57	1.76	1.76	1.76
G 87.0	0.69	0.59	0.69	0.69	0.88	0.78	1.08	0.78	1.08	0.88	1.08	0.88	1.08	1.08	1.08
G 88.0	0.29	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.59	0.49	0.59	0.59	0.59
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DW10 LED170/- NO

Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm	Potenza Apparecchio	99.00 W	Efficacia	150.40 lm/W	Rendimento	87.58%
Flusso Lampade	17000.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73
G 2.5	184.44	184.44	184.53	184.63	184.63	184.73	184.73	184.63
G 5.0	189.14	189.24	189.34	189.53	189.53	189.63	189.53	189.53
G 7.5	194.04	194.14	194.24	194.43	194.43	194.53	194.43	194.53
G 10.0	198.65	198.55	198.74	198.74	198.84	198.94	198.84	199.04
G 12.5	202.17	202.08	202.08	202.17	202.17	202.37	202.08	202.17
G 15.0	205.11	204.92	204.72	204.72	204.53	204.82	204.33	204.33
G 17.5	206.98	206.68	206.19	206.19	205.90	206.19	205.60	205.41
G 20.0	208.64	208.25	207.86	207.76	207.56	207.76	207.37	207.27
G 22.5	212.46	211.88	211.48	211.29	211.19	211.19	210.99	211.09
G 25.0	217.66	216.87	216.29	215.80	215.50	215.40	215.11	215.11
G 27.5	223.44	222.26	221.19	220.50	219.81	219.52	219.23	219.13
G 30.0	229.91	228.24	226.87	225.60	224.91	224.42	224.13	224.22
G 32.5	238.92	236.77	235.20	233.34	232.55	231.77	231.48	231.57
G 35.0	249.12	246.37	244.41	241.86	240.98	239.90	239.41	239.51
G 37.5	260.09	256.76	254.31	251.17	250.39	249.31	248.43	248.43
G 40.0	273.03	268.62	266.46	262.74	262.64	261.66	260.68	260.58
G 42.5	290.18	284.10	281.46	277.54	277.14	276.07	275.48	275.38
G 45.0	310.37	302.53	298.90	294.59	294.00	292.33	292.63	292.33
G 46.0	318.99	310.66	306.45	301.94	301.45	299.49	300.17	299.88
G 47.0	326.73	318.70	313.99	309.19	308.41	306.64	307.72	307.82
G 48.0	334.57	326.83	321.44	316.54	315.36	313.70	315.27	315.76
G 49.0	339.18	332.12	327.03	322.22	320.66	319.58	321.54	322.42
G 50.0	343.69	337.41	332.61	327.91	325.95	325.46	327.91	329.08
G 51.0	344.67	339.37	334.47	330.06	327.42	328.01	329.57	330.26
G 52.0	345.65	341.33	336.34	332.32	328.89	330.65	331.34	331.44
G 53.0	341.53	337.90	330.75	327.22	321.05	324.28	322.03	320.66
G 54.0	337.41	334.57	325.07	322.03	313.21	317.91	312.82	309.97
G 55.0	323.30	320.07	305.96	302.82	289.98	295.86	287.04	282.83
G 56.0	309.09	305.47	286.85	283.51	266.76	273.91	261.37	255.78
G 57.0	281.36	276.75	255.09	251.08	232.46	239.22	225.30	219.13
G 58.0	253.62	248.04	223.24	218.54	198.16	204.62	189.14	182.57
G 59.0	218.25	211.97	187.18	181.69	161.99	166.80	152.68	146.22
G 60.0	181.99	176.40	154.25	147.88	129.56	132.89	120.25	115.74
G 61.0	150.14	145.33	126.62	120.25	104.96	106.72	97.61	94.57
G 62.0	123.09	119.17	105.64	100.25	88.98	89.57	83.79	82.03
G 63.0	103.39	99.96	91.83	87.91	80.46	79.97	76.15	74.58
G 64.0	88.98	86.63	81.73	80.46	74.77	73.50	69.68	68.40
G 65.0	78.89	77.13	73.01	73.89	69.29	67.72	63.70	62.33
G 66.0	70.76	69.09	64.78	66.54	63.11	61.74	56.64	54.78
G 67.0	62.72	61.35	55.66	57.43	55.27	54.49	49.29	47.92
G 68.0	54.10	53.21	48.61	49.29	48.90	48.90	44.30	42.92
G 69.0	47.82	47.24	43.41	43.32	43.71	44.49	40.77	39.49
G 70.0	42.63	42.53	39.30	39.20	39.10	40.57	37.53	36.46
G 71.0	38.51	38.51	36.06	35.77	35.57	37.14	34.99	34.30
G 72.0	35.08	35.08	33.71	33.61	33.42	34.59	33.52	33.03
G 73.0	32.93	32.93	32.14	32.14	31.85	32.73	31.85	31.56
G 74.0	31.16	31.26	30.48	30.77	30.28	30.97	30.58	30.38
G 75.0	29.89	29.79	29.01	29.50	28.81	29.60	28.91	28.52
G 76.0	28.42	28.22	26.46	27.15	24.11	26.07	22.44	20.58
G 77.0	25.58	25.19	19.01	19.21	14.60	16.17	13.62	12.74
G 78.0	18.82	16.86	11.66	11.96	10.49	11.07	10.09	9.80
G 79.0	11.96	10.68	9.02	9.31	8.62	9.02	8.23	8.04
G 80.0	8.33	8.33	7.55	7.84	7.15	7.45	6.76	6.76
G 81.0	6.57	6.86	6.17	6.47	5.88	6.08	5.59	5.59
G 82.0	5.19	5.59	5.00	5.19	4.80	5.00	4.70	4.51
G 83.0	4.12	4.41	4.12	4.31	3.82	4.02	3.72	3.63
G 84.0	3.23	3.53	3.33	3.53	3.04	3.23	2.94	2.74
G 85.0	2.25	2.65	2.25	2.55	2.25	2.45	2.06	1.96
G 86.0	1.47	1.67	1.47	1.67	1.47	1.76	1.37	1.27
G 87.0	0.88	0.98	0.88	0.98	0.88	1.08	0.88	0.78
G 88.0	0.49	0.59	0.49	0.59	0.49	0.59	0.49	0.49
G 89.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DW10 LED170/- NO

Nome BGP204 T25 DW10 LED170/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED170/- NO

Flusso Apparecchio	14889.38 lm	Potenza Apparecchio	99.00 W	Efficacia	150.40 lm/W	Rendimento	87.58%
Flusso Lampade	17000.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270

Marciapiede

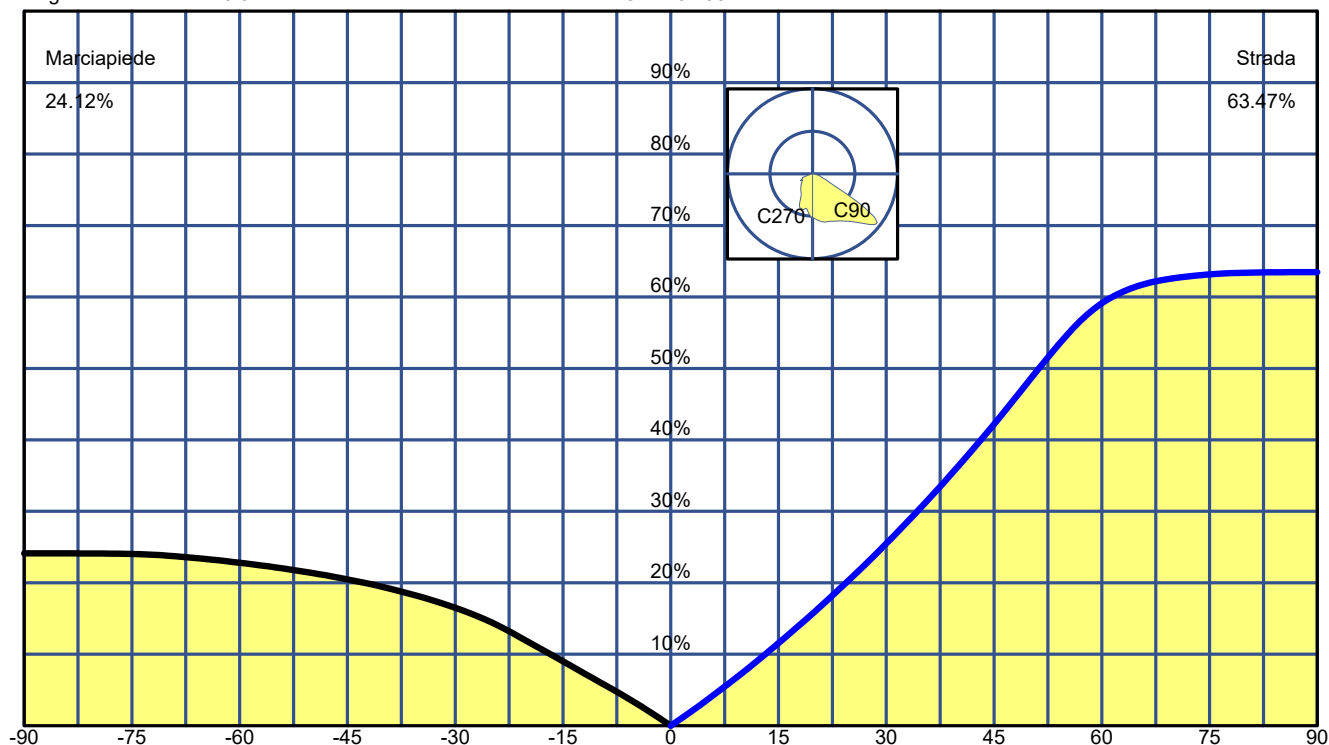
Angolo	0	0.00%
Angolo	-5	3.25%
Angolo	-10	6.16%
Angolo	-15	9.01%
Angolo	-20	11.83%
Angolo	-25	14.48%
Angolo	-30	16.50%
Angolo	-35	18.09%
Angolo	-40	19.40%
Angolo	-45	20.48%
Angolo	-50	21.39%
Angolo	-55	22.16%
Angolo	-60	22.80%
Angolo	-65	23.36%
Angolo	-70	23.79%
Angolo	-75	24.03%
Angolo	-80	24.10%
Angolo	-85	24.11%
Angolo	-90	24.12%

Strada

Angolo	0	0.00%
Angolo	5	3.56%
Angolo	10	7.41%
Angolo	15	11.54%
Angolo	20	15.92%
Angolo	25	20.56%
Angolo	30	25.48%
Angolo	35	30.73%
Angolo	40	36.29%
Angolo	45	42.20%
Angolo	50	48.43%
Angolo	55	54.52%
Angolo	60	59.12%
Angolo	65	61.52%
Angolo	70	62.62%
Angolo	75	63.16%
Angolo	80	63.39%
Angolo	85	63.46%
Angolo	90	63.47%

Angolo Inclinazione = 0.0

DLOR = 87.58%



Spread	54.8° Medio
Throw	63.1° Intermedio
SLI	6.1 Ristretto
Cutoff CIE	Cutoff - Max: C=32.5° Gamma=64.0°
Cutoff Iesna	Full Cutoff
DIN5044	KB1

IESNA Type III Short Asymmetrical

DLOR	87.58457 %
ULOR	0.00000 %
Rendimento	87.58457 %
RN	0.00000 %
Classe Intensità Luminosa	G*4
Indice Abbagliamento	D5

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DW10 LED170/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DW10 LED170/- NO

Sorgente Luminosa: LED170-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

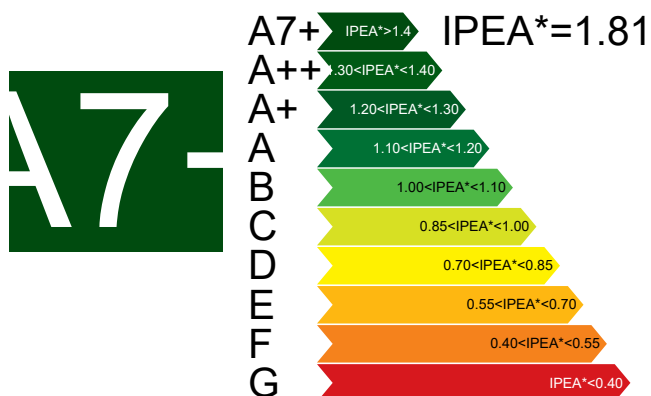
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 05 / 2016

File : BGP204 T25 1 xLED170-4S_740 DW10.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED170-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	17000.0 lm	Potenza Reale	
Flusso Totale	14889.4 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BVP130 A LED160/- NO

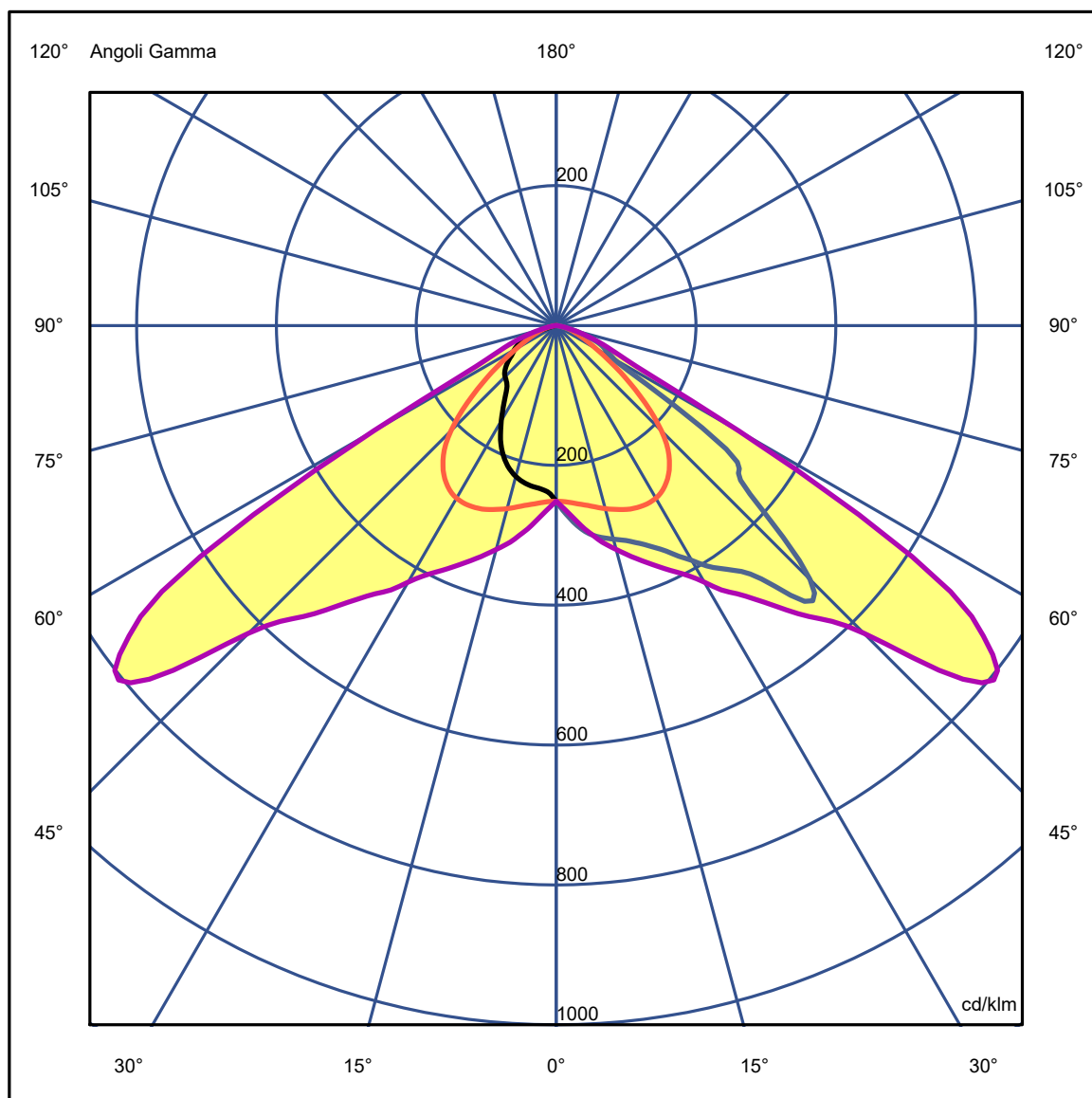
Nome BVP130 A LED160/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED160/- NO

Flusso Apparecchio	15999.35 lm	Potenza Apparecchio	120.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	16000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG	Simmetrico 90-270



Apparecchio

Codice BVP130 A LED160/- NO

Nome BVP130 A LED160/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED160/- NO

Flusso Apparecchio	15999.35 lm	Potenza Apparecchio	120.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	16000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/3

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40
G 2.0	241.00	242.10	243.10	243.00	243.10	243.90	244.10	244.30	244.60	245.30	245.50	246.20	246.30
G 4.0	236.30	237.30	238.30	238.20	238.40	239.10	239.40	239.70	240.20	241.10	241.50	242.70	243.20
G 6.0	234.10	235.10	236.00	235.90	236.00	236.60	236.90	237.20	237.40	238.20	238.70	239.90	240.70
G 8.0	232.80	233.60	234.50	234.40	234.40	235.00	235.30	235.50	235.70	236.40	236.90	238.00	238.80
G 10.0	231.10	231.90	232.80	232.70	232.60	233.20	233.60	233.80	234.00	234.70	235.10	236.30	237.10
G 12.0	228.70	229.50	230.40	230.30	230.30	230.70	231.10	231.40	231.70	232.50	233.00	234.40	235.40
G 14.0	225.40	226.20	227.00	226.90	226.80	227.40	227.90	228.10	228.70	229.60	230.40	231.90	233.10
G 16.0	221.00	221.90	222.70	222.60	222.50	223.10	223.80	224.20	224.80	225.90	226.80	228.60	230.10
G 18.0	215.70	216.40	217.20	217.20	217.20	217.90	218.70	219.30	220.00	221.20	222.40	224.40	226.20
G 20.0	209.00	209.80	210.60	210.60	210.80	211.50	212.40	213.10	214.00	215.50	216.90	219.20	221.30
G 22.0	201.20	201.90	202.70	202.90	203.20	204.10	205.30	206.10	207.20	208.80	210.40	212.90	215.30
G 24.0	192.20	192.90	193.80	194.10	194.60	195.80	197.30	198.50	199.70	201.30	203.10	205.90	208.50
G 26.0	181.60	182.30	183.20	183.90	184.70	186.40	188.20	189.70	191.30	193.20	195.20	198.10	201.00
G 28.0	169.40	170.10	171.20	172.30	173.40	175.60	177.90	179.80	181.90	184.10	186.40	189.40	192.50
G 30.0	156.90	157.60	158.80	160.10	161.60	164.10	166.80	169.10	171.80	174.50	177.00	179.80	183.00
G 32.0	144.60	145.30	146.50	148.00	149.70	152.30	155.20	157.70	160.80	163.90	167.00	169.80	172.80
G 34.0	133.50	134.10	135.30	136.80	138.60	141.20	143.80	146.30	149.60	153.10	156.40	159.40	162.10
G 36.0	123.20	123.70	124.70	126.10	128.20	130.80	133.30	135.50	138.60	142.00	145.40	148.50	151.50
G 38.0	114.90	115.40	116.10	117.30	119.00	121.40	123.80	125.80	128.30	131.20	134.50	137.70	140.70
G 40.0	109.60	109.70	109.90	110.70	111.90	113.60	115.60	117.10	119.00	121.20	123.80	127.00	130.40
G 42.0	106.60	106.60	106.70	107.00	107.60	108.60	109.80	110.50	111.60	113.20	115.10	117.40	120.40
G 44.0	104.30	104.50	104.50	104.90	105.40	105.80	106.20	105.80	105.90	106.60	107.80	109.10	110.60
G 46.0	102.30	102.40	102.30	102.90	103.40	103.60	103.70	102.80	102.20	101.70	101.90	102.00	101.90
G 48.0	99.10	99.00	99.00	99.70	100.50	101.00	101.40	100.80	100.00	99.20	99.00	97.40	96.10
G 50.0	94.70	94.60	94.90	95.90	97.10	98.10	99.00	98.90	98.60	99.10	100.00	96.60	93.60
G 52.0	89.60	89.60	89.60	90.60	91.70	93.00	94.20	94.30	94.60	96.10	98.90	97.80	95.10
G 54.0	83.70	83.30	82.60	83.10	84.30	85.80	87.70	88.50	89.10	89.30	89.70	89.60	89.20
G 56.0	77.30	76.50	75.10	75.10	76.20	77.60	79.60	81.10	82.40	83.00	83.80	83.70	83.10
G 58.0	72.70	71.50	69.70	69.30	69.80	70.60	72.10	73.40	74.90	75.90	77.60	78.50	78.00
G 60.0	69.20	67.70	65.20	64.70	64.90	65.40	66.20	66.90	67.80	68.60	70.40	71.70	72.10
G 62.0	64.40	62.50	60.30	60.50	61.00	61.50	61.90	62.30	62.90	63.30	64.30	65.60	65.70
G 64.0	59.10	56.80	53.90	53.90	55.00	56.30	57.50	58.10	58.80	58.90	59.60	60.00	59.50
G 66.0	55.50	52.70	49.20	49.00	49.50	50.00	51.40	53.30	54.40	54.60	55.00	55.10	53.80
G 68.0	48.50	45.40	41.90	42.50	44.10	45.40	46.30	47.00	48.70	50.00	50.40	50.10	48.20
G 70.0	38.40	35.90	32.90	34.70	37.20	39.50	40.80	41.00	41.50	42.90	44.50	43.80	41.00
G 72.0	26.70	25.30	24.40	27.50	31.20	34.40	36.10	36.10	36.50	36.50	37.20	36.30	34.40
G 74.0	14.30	14.80	16.20	20.50	25.50	29.30	30.30	30.40	30.50	29.70	29.20	29.20	28.70
G 76.0	7.50	8.30	10.90	15.00	20.00	24.30	25.10	24.40	23.90	23.10	23.10	23.00	22.60
G 78.0	3.00	4.40	6.80	10.40	13.70	17.00	19.30	18.70	18.40	18.00	17.80	17.70	17.30
G 80.0	1.70	3.10	4.10	6.60	9.00	11.30	12.80	13.10	13.20	12.90	12.40	12.60	12.20
G 82.0	1.30	2.40	2.80	4.40	6.00	7.30	8.50	8.60	8.30	6.80	6.20	7.50	8.10
G 84.0	0.90	1.40	1.80	2.50	3.30	4.10	4.60	4.70	4.20	3.30	3.30	3.60	4.30
G 86.0	0.60	0.80	1.00	1.20	1.40	1.50	1.60	1.90	1.70	1.60	1.60	1.60	1.80
G 88.0	0.60	0.60	0.60	0.70	0.80	0.80	0.80	0.90	0.90	0.90	0.90	0.90	0.80
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP130 A LED160/- NO

Nome BVP130 A LED160/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED160/- NO

Flusso Apparecchio	15999.35 lm		Potenza Apparecchio		120.00 W		Efficacia		133.33 lm/W		Rendimento		100.00%	
Flusso Lampade	16000.00 lm		Valore Massimo		801.00 cd/klm		Posizione		C=50.00 G=52.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/3														
	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	
G 2.0	248.10	248.20	249.20	249.70	251.70	251.80	252.30	253.70	254.60	255.30	256.80	257.00	257.90	
G 4.0	245.60	246.30	248.10	249.50	252.20	253.20	254.70	257.10	258.90	260.70	263.00	264.30	265.90	
G 6.0	243.60	244.80	247.40	249.60	253.50	255.60	258.20	261.80	264.90	268.00	271.50	273.50	276.00	
G 8.0	241.80	243.50	246.80	250.00	254.90	258.30	262.40	267.60	272.10	276.40	281.10	284.00	287.40	
G 10.0	240.20	242.10	246.00	250.20	256.40	261.30	267.00	274.00	280.00	286.00	291.80	295.40	299.30	
G 12.0	238.60	240.70	245.20	250.40	258.20	265.00	273.00	282.10	290.40	298.00	305.10	309.40	313.30	
G 14.0	236.60	239.10	244.20	250.60	260.00	269.10	279.60	291.40	302.00	311.30	319.70	323.80	327.20	
G 16.0	233.80	236.80	242.50	249.90	261.30	273.00	286.40	301.20	314.10	325.40	334.40	338.60	341.20	
G 18.0	230.20	233.70	240.10	248.80	261.90	276.40	292.90	310.70	326.60	339.80	349.50	353.10	355.40	
G 20.0	225.70	229.50	236.90	246.70	262.30	280.00	300.30	321.80	340.60	355.40	365.20	368.20	369.40	
G 22.0	220.10	224.70	232.90	244.10	261.70	283.00	307.00	332.30	354.30	370.50	380.60	382.60	383.30	
G 24.0	213.70	218.80	227.70	240.00	259.90	284.80	313.10	342.70	367.60	385.20	395.40	397.20	397.50	
G 26.0	206.20	211.80	221.30	234.80	257.10	286.00	319.10	352.80	380.70	399.90	410.40	412.10	412.10	
G 28.0	197.70	203.50	213.60	228.40	252.90	286.10	324.50	362.50	393.40	414.50	426.30	428.40	428.70	
G 30.0	188.20	194.20	204.50	220.40	247.30	285.00	329.00	372.80	406.80	429.50	442.40	445.40	446.90	
G 32.0	177.60	183.60	194.00	210.70	239.80	282.30	331.80	381.40	419.50	445.30	460.50	465.60	468.80	
G 34.0	166.50	172.10	182.30	199.50	230.40	277.40	332.90	388.50	430.60	459.20	476.80	484.70	489.40	
G 36.0	155.20	160.20	169.80	187.00	219.60	270.90	333.00	394.20	440.50	471.60	492.00	503.40	509.90	
G 38.0	144.30	148.50	157.10	173.70	207.20	262.50	331.40	399.00	449.30	482.90	506.80	521.40	530.60	
G 40.0	134.10	137.40	144.30	159.60	192.80	251.70	327.90	403.30	459.00	495.80	522.30	538.40	548.50	
G 42.0	123.90	126.50	132.30	145.40	177.20	239.10	322.90	406.30	469.30	511.80	541.20	558.40	567.20	
G 44.0	112.20	114.70	120.00	130.90	159.10	222.40	313.90	406.00	478.00	528.10	564.40	585.00	593.00	
G 46.0	102.50	104.40	108.90	117.30	140.60	202.10	299.10	400.50	480.80	539.20	583.10	609.50	619.70	
G 48.0	96.00	97.00	100.00	105.90	123.40	180.10	279.40	390.10	479.00	545.10	596.70	627.00	640.60	
G 50.0	92.00	91.50	92.90	96.50	108.70	156.70	255.70	376.20	478.30	556.40	615.60	648.90	669.00	
G 52.0	91.20	87.60	86.80	88.50	96.20	134.00	228.40	354.20	468.30	562.80	636.60	677.80	697.30	
G 54.0	87.40	83.20	80.80	81.10	85.50	113.60	196.00	313.90	425.80	522.80	605.10	652.20	663.30	
G 56.0	81.30	78.30	75.50	74.10	76.20	94.60	158.40	258.30	355.40	444.10	522.30	568.00	583.50	
G 58.0	75.90	73.40	70.20	67.60	67.70	78.50	122.80	196.30	270.10	343.60	412.60	456.80	475.10	
G 60.0	70.00	66.90	63.20	60.00	59.20	65.10	90.70	134.50	177.20	221.20	267.10	303.90	324.40	
G 62.0	63.60	60.00	55.80	52.30	51.20	55.00	70.40	95.00	118.00	138.50	155.90	169.00	181.00	
G 64.0	56.90	53.20	48.70	45.20	43.80	46.70	58.10	75.40	91.20	103.10	110.30	111.30	112.20	
G 66.0	50.80	46.90	42.50	39.20	37.60	39.20	47.20	59.60	72.30	82.60	88.50	89.20	89.00	
G 68.0	44.90	40.80	36.40	33.30	32.00	33.20	39.30	48.90	58.70	65.90	69.60	70.70	72.40	
G 70.0	37.30	33.70	30.50	28.00	26.80	27.50	32.20	39.70	47.40	53.00	55.80	56.00	56.10	
G 72.0	31.60	28.60	25.80	23.80	22.60	23.00	26.50	32.10	38.10	42.40	45.10	45.70	43.50	
G 74.0	26.50	23.70	21.30	19.70	18.60	18.70	21.10	24.80	29.40	33.00	35.30	35.00	32.30	
G 76.0	21.40	19.10	17.00	15.50	14.60	14.60	14.40	12.70	16.50	23.40	25.20	24.50	23.50	
G 78.0	16.20	14.70	12.80	11.40	10.60	10.10	9.30	9.00	10.00	14.80	16.30	16.30	15.90	
G 80.0	11.20	10.00	8.90	8.10	7.30	6.70	6.40	6.30	6.60	8.90	10.40	10.10	9.40	
G 82.0	7.40	6.50	5.70	5.30	4.70	4.20	4.30	4.10	4.10	5.20	6.20	6.00	5.30	
G 84.0	4.00	3.50	3.10	2.90	2.60	2.20	2.30	2.20	2.20	2.60	3.00	2.50	2.40	
G 86.0	1.50	1.40	1.40	1.30	1.10	1.00	1.00	1.00	0.90	0.90	0.90	0.90	0.90	
G 88.0	0.80	0.70	0.60	0.60	0.50	0.50	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP130 A LED160/- NO

Nome BVP130 A LED160/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED160/- NO

Flusso Apparecchio	15999.35 lm	Potenza Apparecchio	120.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	16000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 3/3

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40
G 2.0	259.30	259.60	260.00	260.80	261.50	261.70	262.10	262.50	262.80	264.30	263.90
G 4.0	268.10	269.10	270.00	271.30	272.40	273.00	273.60	274.20	274.60	276.20	275.90
G 6.0	278.70	280.20	281.50	282.90	284.20	284.90	285.40	285.90	286.30	287.80	287.70
G 8.0	290.60	292.30	293.80	294.90	295.80	296.00	296.10	296.30	296.30	297.70	297.50
G 10.0	302.50	304.00	304.90	305.40	305.40	304.90	304.30	303.90	303.60	304.80	304.70
G 12.0	316.10	316.80	316.60	315.80	314.60	312.90	311.30	310.10	309.20	309.90	309.70
G 14.0	328.90	328.30	326.60	324.60	322.30	319.50	317.10	315.20	313.80	314.30	314.00
G 16.0	341.60	339.80	336.60	333.30	329.90	326.10	323.10	320.50	318.70	318.70	318.50
G 18.0	354.60	351.50	347.30	342.90	338.50	333.80	329.80	326.40	324.00	323.70	323.30
G 20.0	367.30	363.20	357.70	352.40	347.00	341.50	336.90	333.30	330.70	330.30	330.00
G 22.0	380.00	375.10	368.70	362.40	356.20	350.10	345.10	341.00	338.60	338.10	337.90
G 24.0	393.40	387.90	380.30	372.70	365.70	359.00	353.70	349.70	347.50	347.30	347.60
G 26.0	407.50	400.90	392.30	383.60	376.00	369.10	364.00	360.40	358.40	358.30	359.00
G 28.0	423.30	415.40	405.60	396.50	388.80	382.10	377.10	373.80	372.20	372.60	373.60
G 30.0	441.60	433.60	423.90	413.20	404.20	396.20	390.90	387.60	386.10	386.50	387.70
G 32.0	464.30	457.00	445.80	432.90	421.30	412.00	406.50	403.50	402.50	403.50	405.30
G 34.0	485.50	476.30	462.70	448.70	436.70	427.60	422.50	419.20	417.40	417.60	418.90
G 36.0	506.80	498.10	483.70	467.50	454.60	445.20	439.90	435.60	432.50	431.40	432.70
G 38.0	529.00	521.60	508.90	493.30	479.30	467.80	460.30	454.20	450.30	449.50	450.90
G 40.0	549.70	546.00	537.90	525.50	512.90	500.60	494.30	490.10	486.30	485.80	486.90
G 42.0	567.20	565.30	564.20	561.40	556.00	547.50	541.50	535.90	530.50	528.90	530.80
G 44.0	589.20	588.80	596.80	609.30	615.00	602.90	584.10	562.20	542.50	532.00	532.00
G 46.0	618.60	627.50	655.40	679.10	672.40	634.70	585.40	539.50	504.00	485.80	483.30
G 48.0	653.80	691.00	736.70	741.30	696.10	625.90	548.20	479.00	431.20	407.00	402.30
G 50.0	702.60	759.20	794.80	771.00	693.30	589.20	489.00	412.80	366.00	346.10	344.10
G 52.0	718.50	764.00	801.00	770.60	663.60	531.60	420.90	362.30	338.40	331.90	332.40
G 54.0	677.40	724.10	755.20	695.50	559.80	436.00	360.40	324.20	306.30	300.90	300.70
G 56.0	608.10	667.00	680.30	579.90	444.70	335.70	267.50	233.20	214.20	204.40	200.80
G 58.0	499.10	532.40	510.40	398.70	276.10	195.60	156.10	137.30	128.00	122.80	120.90
G 60.0	344.20	352.70	301.10	205.50	144.80	114.30	103.00	100.30	98.80	96.40	95.50
G 62.0	194.20	193.40	162.20	123.70	100.90	90.20	87.10	87.90	88.20	86.70	86.00
G 64.0	117.20	121.40	111.00	95.40	83.40	77.40	76.60	79.20	80.60	79.40	78.30
G 66.0	93.50	96.00	88.70	79.90	71.20	67.10	66.50	70.90	73.90	73.70	71.90
G 68.0	75.80	74.90	72.20	67.10	60.60	56.90	56.60	62.30	67.30	66.60	63.80
G 70.0	55.30	56.10	56.10	53.60	48.90	46.10	46.30	52.40	56.70	54.80	52.40
G 72.0	41.10	42.30	43.20	41.30	38.30	36.40	37.10	42.50	45.80	43.80	41.20
G 74.0	31.40	31.40	31.30	30.50	29.00	27.70	28.50	33.30	37.80	33.90	30.60
G 76.0	23.20	22.80	21.60	21.00	20.80	19.10	19.60	25.20	29.70	24.70	20.90
G 78.0	15.80	15.40	14.30	13.00	13.10	12.50	13.10	18.20	20.80	15.90	12.50
G 80.0	9.10	8.70	7.90	8.30	8.40	8.20	8.60	11.10	13.20	11.30	10.00
G 82.0	5.10	4.10	3.90	4.70	5.10	5.10	5.10	5.90	7.10	6.30	5.40
G 84.0	2.30	2.10	2.20	2.30	2.50	2.40	2.30	2.90	4.00	3.50	2.60
G 86.0	0.80	0.80	0.90	0.80	0.80	0.80	0.70	0.80	0.90	0.90	0.80
G 88.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP130 A LED160/- NO
Nome BVP130 A LED160/- NO

Rilievo

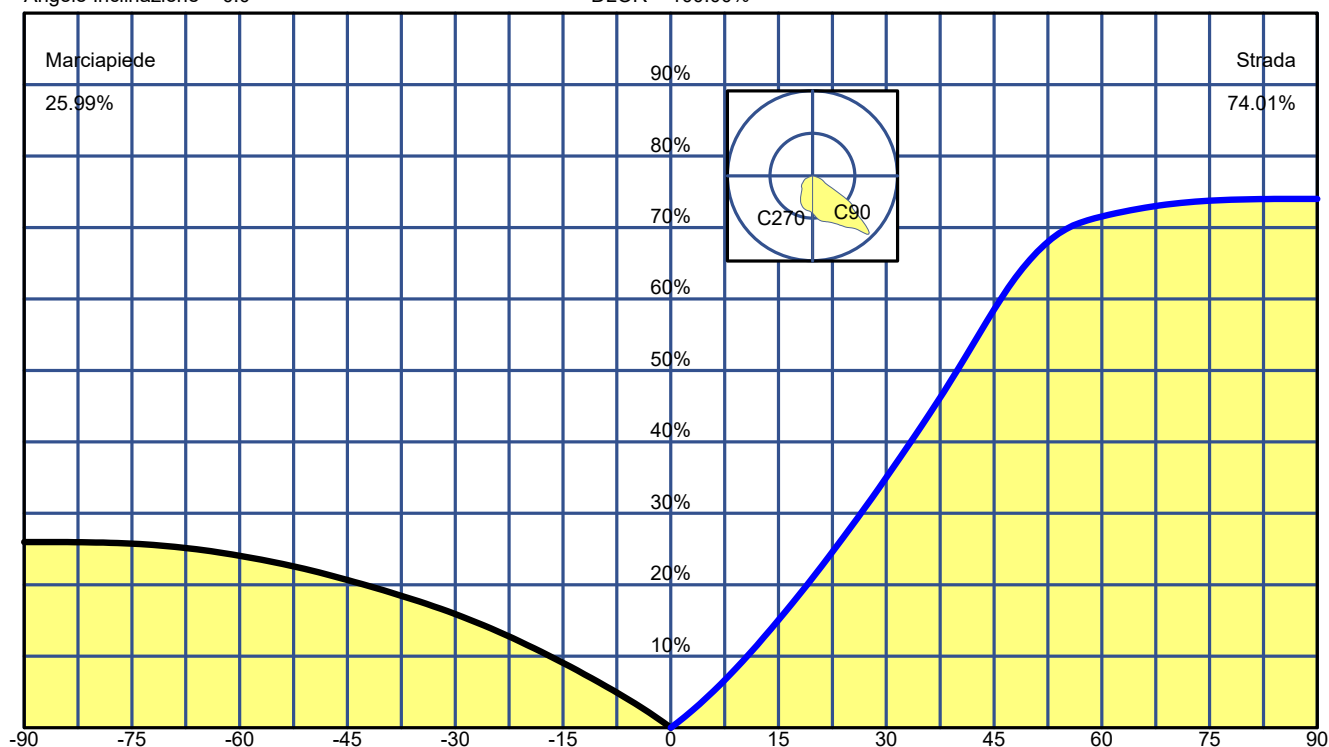
Codice LVA1607040
Nome BVP130 A LED160/- NO

Flusso Apparecchio	15999.35 lm	Potenza Apparecchio	120.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	16000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.40%	Angolo	5	4.20%
Angolo	-10	6.35%	Angolo	10	9.30%
Angolo	-15	9.07%	Angolo	15	15.07%
Angolo	-20	11.58%	Angolo	20	21.31%
Angolo	-25	13.87%	Angolo	25	27.97%
Angolo	-30	15.90%	Angolo	30	35.01%
Angolo	-35	17.66%	Angolo	35	42.38%
Angolo	-40	19.23%	Angolo	40	50.20%
Angolo	-45	20.67%	Angolo	45	58.52%
Angolo	-50	21.99%	Angolo	50	65.50%
Angolo	-55	23.12%	Angolo	55	69.78%
Angolo	-60	24.06%	Angolo	60	71.54%
Angolo	-65	24.83%	Angolo	65	72.60%
Angolo	-70	25.41%	Angolo	70	73.33%
Angolo	-75	25.76%	Angolo	75	73.76%
Angolo	-80	25.92%	Angolo	80	73.94%
Angolo	-85	25.98%	Angolo	85	74.00%
Angolo	-90	25.99%	Angolo	90	74.01%

Angolo Inclinazione = 0.0

DLOR = 100.00%



Spread	47.9° Medio	DLOR	99.99592 %
Throw	51.4° Corto	ULOR	0.00000 %
SLI	6.1 Ristretto	Rendimento	99.99592 %
Cutoff CIE	Cutoff - Max: C=50.0° Gamma=52.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*6
DIN5044	KB1	Indice Abbagliamento	D5
IESNA Type II Very Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BVP130 A LED160/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BVP130 A LED160/- NO

Sorgente Luminosa: LED160-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

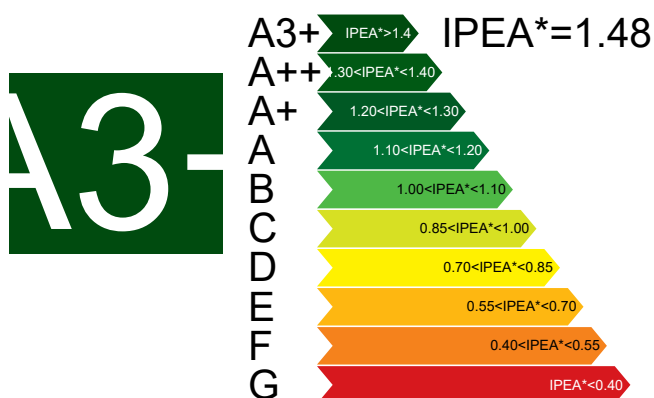
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 01 / 2017

File : BVP130 1 xLED160-4S_740 A.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED160-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	16000.0 lm	Potenza Reale	
Flusso Totale	15999.3 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BVP130 A LED80/- NO

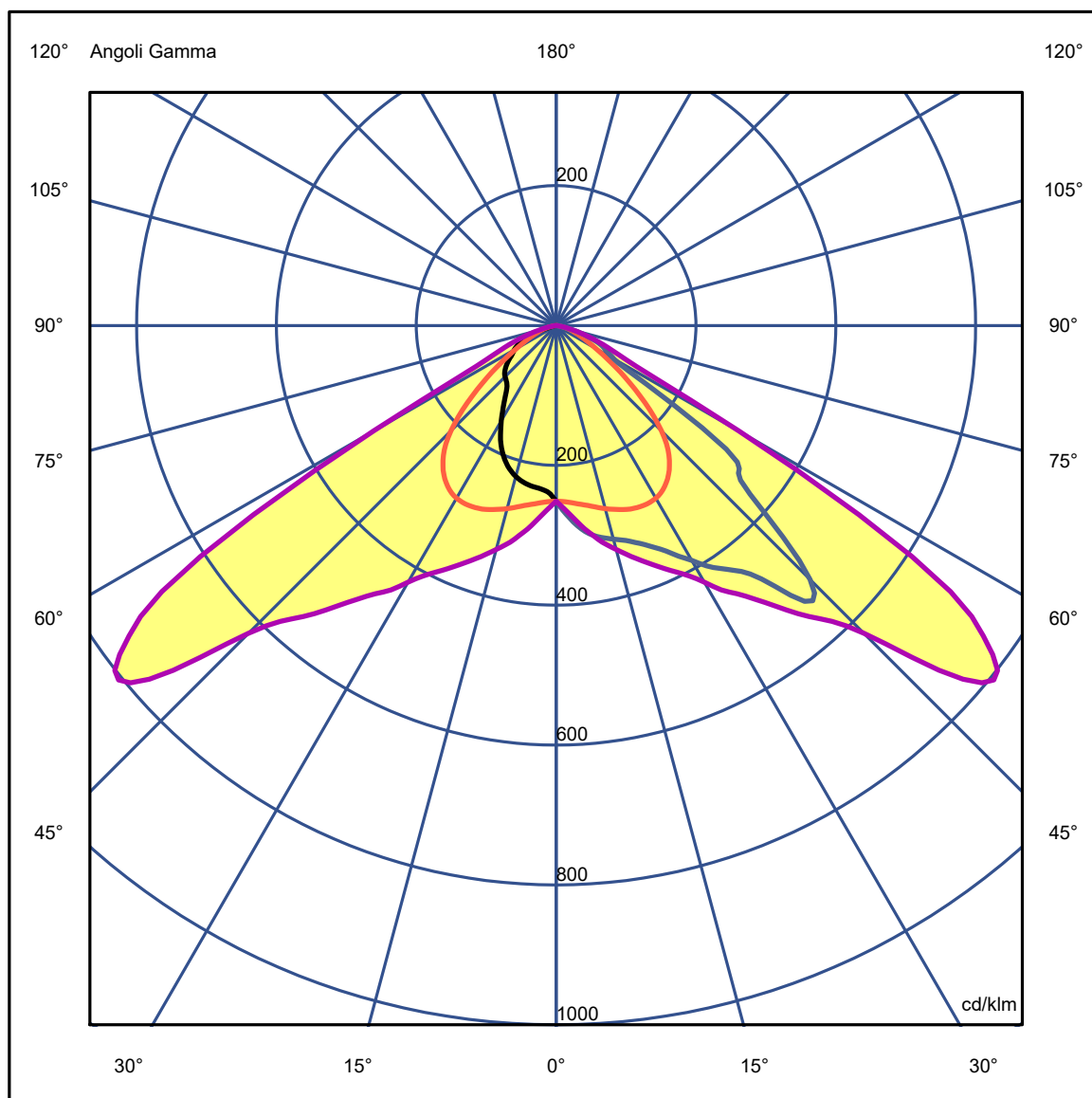
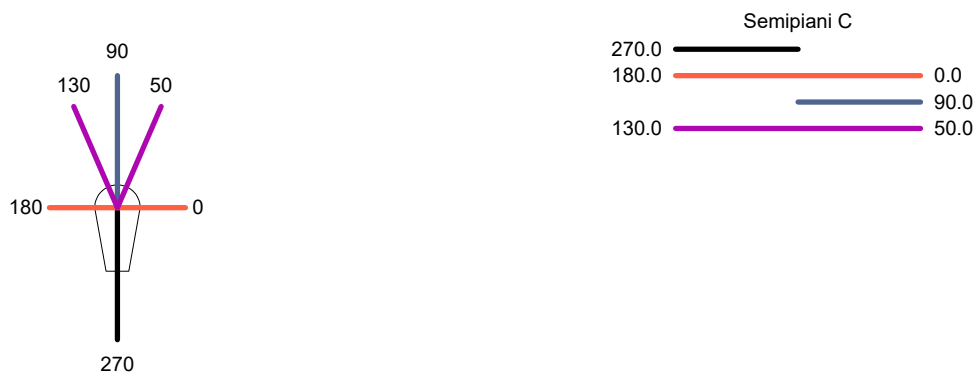
Nome BVP130 A LED80/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED80/- NO

Flusso Apparecchio	7999.67 lm	Potenza Apparecchio	60.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	8000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG	Simmetrico 90-270



Apparecchio

Codice BVP130 A LED80/- NO

Nome BVP130 A LED80/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED80/- NO

Flusso Apparecchio	7999.67 lm	Potenza Apparecchio	60.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	8000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/3

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40
G 2.0	241.00	242.10	243.10	243.00	243.10	243.90	244.10	244.30	244.60	245.30	245.50	246.20	246.30
G 4.0	236.30	237.30	238.30	238.20	238.40	239.10	239.40	239.70	240.20	241.10	241.50	242.70	243.20
G 6.0	234.10	235.10	236.00	235.90	236.00	236.60	236.90	237.20	237.40	238.20	238.70	239.90	240.70
G 8.0	232.80	233.60	234.50	234.40	234.40	235.00	235.30	235.50	235.70	236.40	236.90	238.00	238.80
G 10.0	231.10	231.90	232.80	232.70	232.60	233.20	233.60	233.80	234.00	234.70	235.10	236.30	237.10
G 12.0	228.70	229.50	230.40	230.30	230.10	230.70	231.10	231.40	231.70	232.50	233.00	234.40	235.40
G 14.0	225.40	226.20	227.00	226.90	226.80	227.40	227.90	228.10	228.70	229.60	230.40	231.90	233.10
G 16.0	221.00	221.90	222.70	222.60	222.50	223.10	223.80	224.20	224.80	225.90	226.80	228.60	230.10
G 18.0	215.70	216.40	217.20	217.20	217.20	217.90	218.70	219.30	220.00	221.20	222.40	224.40	226.20
G 20.0	209.00	209.80	210.60	210.60	210.80	211.50	212.40	213.10	214.00	215.50	216.90	219.20	221.30
G 22.0	201.20	201.90	202.70	202.90	203.20	204.10	205.30	206.10	207.20	208.80	210.40	212.90	215.30
G 24.0	192.20	192.90	193.80	194.10	194.60	195.80	197.30	198.50	199.70	201.30	203.10	205.90	208.50
G 26.0	181.60	182.30	183.20	183.90	184.70	186.40	188.20	189.70	191.30	193.20	195.20	198.10	201.00
G 28.0	169.40	170.10	171.20	172.30	173.40	175.60	177.90	179.80	181.90	184.10	186.40	189.40	192.50
G 30.0	156.90	157.60	158.80	160.10	161.60	164.10	166.80	169.10	171.80	174.50	177.00	179.80	183.00
G 32.0	144.60	145.30	146.50	148.00	149.70	152.30	155.20	157.70	160.80	163.90	167.00	169.80	172.80
G 34.0	133.50	134.10	135.30	136.80	138.60	141.20	143.80	146.30	149.60	153.10	156.40	159.40	162.10
G 36.0	123.20	123.70	124.70	126.10	128.20	130.80	133.30	135.50	138.60	142.00	145.40	148.50	151.50
G 38.0	114.90	115.40	116.10	117.30	119.00	121.40	123.80	125.80	128.30	131.20	134.50	137.70	140.70
G 40.0	109.60	109.70	109.90	110.70	111.90	113.60	115.60	117.10	119.00	121.20	123.80	127.00	130.40
G 42.0	106.60	106.60	106.70	107.00	107.60	108.60	109.80	110.50	111.60	113.20	115.10	117.40	120.40
G 44.0	104.30	104.50	104.50	104.90	105.40	105.80	106.20	105.80	105.90	106.60	107.80	109.10	110.60
G 46.0	102.30	102.40	102.30	102.90	103.40	103.60	103.70	102.80	102.20	101.70	101.90	102.00	101.90
G 48.0	99.10	99.00	99.00	99.70	100.50	101.00	101.40	100.80	100.00	99.20	99.00	97.40	96.10
G 50.0	94.70	94.60	94.90	95.90	97.10	98.10	99.00	98.90	98.60	99.10	100.00	96.60	93.60
G 52.0	89.60	89.60	89.60	90.60	91.70	93.00	94.20	94.30	94.60	96.10	98.90	97.80	95.10
G 54.0	83.70	83.30	82.60	83.10	84.30	85.80	87.70	88.50	89.10	89.30	89.70	89.60	89.20
G 56.0	77.30	76.50	75.10	75.10	76.20	77.60	79.60	81.10	82.40	83.00	83.80	83.70	83.10
G 58.0	72.70	71.50	69.70	69.30	69.80	70.60	72.10	73.40	74.90	75.90	77.60	78.50	78.00
G 60.0	69.20	67.70	65.20	64.70	64.90	65.40	66.20	66.90	67.80	68.60	70.40	71.70	72.10
G 62.0	64.40	62.50	60.30	60.50	61.00	61.50	61.90	62.30	62.90	63.30	64.30	65.60	65.70
G 64.0	59.10	56.80	53.90	53.90	55.00	56.30	57.50	58.10	58.80	58.90	59.60	60.00	59.50
G 66.0	55.50	52.70	49.20	49.00	49.50	50.00	51.40	53.30	54.40	54.60	55.00	55.10	53.80
G 68.0	48.50	45.40	41.90	42.50	44.10	45.40	46.30	47.00	48.70	50.00	50.40	50.10	48.20
G 70.0	38.40	35.90	32.90	34.70	37.20	39.50	40.80	41.00	41.50	42.90	44.50	43.80	41.00
G 72.0	26.70	25.30	24.40	27.50	31.20	34.40	36.10	36.10	36.50	36.50	37.20	36.30	34.40
G 74.0	14.30	14.80	16.20	20.50	25.50	29.30	30.30	30.40	30.50	29.70	29.20	29.20	28.70
G 76.0	7.50	8.30	10.90	15.00	20.00	24.30	25.10	24.40	23.90	23.10	23.10	23.00	22.60
G 78.0	3.00	4.40	6.80	10.40	13.70	17.00	19.30	18.70	18.40	18.00	17.80	17.70	17.30
G 80.0	1.70	3.10	4.10	6.60	9.00	11.30	12.80	13.10	13.20	12.90	12.40	12.60	12.20
G 82.0	1.30	2.40	2.80	4.40	6.00	7.30	8.50	8.60	8.30	6.80	6.20	7.50	8.10
G 84.0	0.90	1.40	1.80	2.50	3.30	4.10	4.60	4.70	4.20	3.30	3.30	3.60	4.30
G 86.0	0.60	0.80	1.00	1.20	1.40	1.50	1.60	1.90	1.70	1.60	1.60	1.60	1.80
G 88.0	0.60	0.60	0.60	0.70	0.80	0.80	0.80	0.90	0.90	0.90	0.90	0.90	0.80
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP130 A LED80/- NO

Nome BVP130 A LED80/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED80/- NO

Flusso Apparecchio	7999.67 lm		Potenza Apparecchio		60.00 W		Efficacia		133.33 lm/W		Rendimento		100.00%														
Flusso Lampade	8000.00 lm		Valore Massimo		801.00 cd/klm		Posizione		C=50.00 G=52.00		CG Simmetrico 90-270																
Tabella Intensità Luminose - cd/klm														Tabella 2/3													
C 335.00		C 340.00		C 345.00		C 350.00		C 355.00		C 0.00		C 5.00		C 10.00		C 15.00		C 20.00		C 25.00		C 30.00		C 35.00			
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40		
G 2.0	248.10	248.20	249.20	249.70	251.70	251.80	252.30	253.70	254.60	255.30	256.80	257.00	257.90	258.10	258.20	258.30	258.40	258.50	258.60	258.70	258.80	258.90	259.00	259.10	259.20		
G 4.0	245.60	246.30	248.10	249.50	252.20	253.20	254.70	257.10	258.90	260.70	263.00	264.30	265.90	267.20	268.00	268.60	269.00	269.40	269.80	270.20	270.60	271.00	271.40	271.80	272.20		
G 6.0	243.60	244.80	247.40	249.60	253.50	255.60	258.20	261.80	264.90	268.00	271.50	273.50	276.00	278.00	279.00	279.60	280.00	280.40	280.80	281.20	281.60	282.00	282.40	282.80	283.20		
G 8.0	241.80	243.50	246.80	250.00	254.90	258.30	262.40	267.60	272.10	276.40	281.10	284.00	287.40	290.00	291.00	291.60	292.00	292.40	292.80	293.20	293.60	294.00	294.40	294.80	295.20		
G 10.0	240.20	242.10	246.00	250.20	256.40	261.30	267.00	274.00	280.00	286.00	291.80	295.40	299.30	302.00	303.00	303.60	304.00	304.40	304.80	305.20	305.60	306.00	306.40	306.80	307.20		
G 12.0	238.60	240.70	245.20	250.40	258.20	265.00	273.00	282.10	290.40	298.00	305.10	309.40	313.30	316.00	317.00	317.60	318.00	318.40	318.80	319.20	319.60	320.00	320.40	320.80	321.20		
G 14.0	236.60	239.10	244.20	250.60	260.00	269.10	279.60	291.40	302.00	311.30	319.70	323.80	327.20	330.00	331.00	331.60	332.00	332.40	332.80	333.20	333.60	334.00	334.40	334.80	335.20		
G 16.0	233.80	236.80	242.50	249.90	261.30	273.00	286.40	301.20	314.10	325.40	334.40	338.60	341.20	343.00	344.00	344.60	345.00	345.40	345.80	346.20	346.60	347.00	347.40	347.80	348.20		
G 18.0	230.20	233.70	240.10	248.80	261.90	276.40	292.90	310.70	326.60	339.80	349.50	353.10	355.40	357.00	358.00	358.60	359.00	359.40	359.80	360.20	360.60	361.00	361.40	361.80	362.20		
G 20.0	225.70	229.50	236.90	246.70	262.30	280.00	300.30	321.80	340.60	355.40	365.20	368.20	369.40	370.00	370.60	371.00	371.40	371.80	372.20	372.60	373.00	373.40	373.80	374.20	374.60		
G 22.0	220.10	224.70	232.90	244.10	261.70	283.00	307.00	332.30	354.30	370.50	380.60	382.60	383.30	384.00	384.60	385.00	385.40	385.80	386.20	386.60	387.00	387.40	387.80	388.20	388.60		
G 24.0	213.70	218.80	227.70	240.00	259.90	284.80	313.10	342.70	367.60	385.20	395.40	397.20	397.50	398.00	398.40	398.80	399.20	399.60	400.00	400.40	400.80	401.20	401.60	402.00	402.40		
G 26.0	206.20	211.80	221.30	234.80	257.10	286.00	319.10	352.80	380.70	399.90	410.40	412.10	412.10	412.60	413.00	413.40	413.80	414.20	414.60	415.00	415.40	415.80	416.20	416.60	417.00		
G 28.0	197.70	203.50	213.60	228.40	252.90	286.10	324.50	362.50	393.40	414.50	426.30	428.40	428.70	429.00	429.40	429.80	430.20	430.60	431.00	431.40	431.80	432.20	432.60	433.00	433.40		
G 30.0	188.20	194.20	204.50	220.40	247.30	285.00	329.00	372.80	406.80	429.50	442.40	445.40	446.90	447.40	447.80	448.20	448.60	449.00	449.40	449.80	450.20	450.60	451.00	451.40	451.80		
G 32.0	177.60	183.60	194.00	210.70	239.80	282.30	331.80	381.40	419.50	445.30	460.50	465.60	468.80	470.00	470.60	471.00	471.40	471.80	472.20	472.60	473.00	473.40	473.80	474.20	474.60		
G 34.0	166.50	172.10	182.30	199.50	230.40	277.40	332.90	388.50	430.60	459.20	476.80	484.70	489.40	491.00	491.60	492.00	492.40	492.80	493.20	493.60	494.00	494.40	494.80	495.20	495.60		
G 36.0	155.20	160.20	169.80	187.00	219.60	270.90	333.00	394.20	440.50	471.60	492.00	503.40	509.90	512.00	512.60	513.00	513.40	513.80	514.20	514.60	515.00	515.40	515.80	516.20	516.60		
G 38.0	144.30	148.50	157.10	173.70	207.20	262.50	331.40	399.00	449.30	482.90	506.80	521.40	530.60	533.00	533.60	534.00	534.40	534.80	535.20	535.60	536.00	536.40	536.80	537.20	537.60		
G 40.0	134.10	137.40	144.30	159.60	192.80	251.70	327.90	403.30	459.00	495.80	522.30	538.40	548.50	551.00	551.60	552.00	552.40	552.80	553.20	553.60	554.00	554.40	554.80	555.20	555.60		
G 42.0	123.90	126.50	132.30	145.40	177.20	239.10	322.90	406.30	469.30	511.80	541.20	558.40	567.20	569.00	569.60	570.00	570.40	570.80	571.20	571.60	572.00	572.40	572.80	573.20	573.60		
G 44.0	112.20	114.70	120.00	130.90	159.10	222.40	313.90	406.00	478.00	528.10	564.40	585.00	593.00	595.00	595.60	596.00	596.40	596.80	597.20	597.60	598.00	598.40	598.80	599.20	599.60		
G 46.0	102.50	104.40	108.90	117.30	140.60	202.10	299.10	400.50	480.80	539.20	583.10	609.50	619.70	622.00	622.60	623.00	623.40	623.80	624.20	624.60	625.00	625.40	625.80	626.20	626.60		
G 48.0	96.00	97.00	100.00	105.90	123.40	180.10	279.40	390.10	479.00	545.10	596.70	627.00	640.60	643.00	643.60	644.00	644.40	644.80	645.20	645.60	646.00	646.40	646.80	647.20	647.60		
G 50.0	92.00	91.50	92.90	96.50	108.70	156.70	255.70	376.20	478.30	556.40	615.60	648.90	669.00	671.00	671.60	672.00	672.40	672.80	673.20	673.60	674.00	674.40	674.80	675.20	675.60		
G 52.0	91.20	87.60	86.80	88.50	96.20	134.00	228.40	354.20	468.30	562.80	636.60	677.80	697.30	700.00	700.60	701.00	701.40	701.80	702.20	702.60	703.00	703.40	703.80	704.20	704.60		
G 54.0	87.40	83.20	80.80	81.10	85.50	113.60	196.00	313.90	425.80	522.80	605.10	652.20	663.30	665.00	665.60	666.00	666.40	666.80	667.20	667.60	668.00	668.40	668.80	669.20	669.60		
G 56.0	81.30	78.30	75.50	74.10	76.20	94.60	158.40	258.30	355.40	444.10	522.30	568.00	583.50	586.00	586.60	587.00	587.40	587.80	588.20	588.60	589.00	589.40	589.80	590.20	590.60		
G 58.0	75.90	73.40	70.20	67.60	67.70	78.50	122.80	196.30	270.10	343.60	412.60	456.80	475.10	478.00	478.60	479.00	479.40	479.80	480.20	480.60	481.00	481.40	481.80	482.20	482.60		
G 60.0	70.00	66.90	63.20	60.00	59.20	65.10	90.70	134.50	177.20	221.20	267.10	303.90	324.40	327.00	327.60	328.00	328.40	328.80	329.20	329.60	330.00	330.40	330.80	331.20	331.60		
G 62.0	63.60	60.00	55.80	52.30	51.20	55.00	70.40	95.00	118.00	138.50	155.90	169.00	181.00	183.00	183.60	184.00	184.40	184.80	185.20	185.60	186.00	186.40	186.80	187.20	187.60		
G 64.0	56.90	53.20	48.70	45.20	43.80	46.70	58.10	75.40	91.20	103.10	110.30	111.30	112.20	112.60	112.80	113.00	113.20	113.40	113.60	113.80	114.00	114.20	114.40	114.60	114.80		
G 66.0	50.80	46.90	42.50	39.20	37.60	39.20	47.20	59.60	72.30	82.60	88.50	89.20	89.00	89.40	89.60	89.80	90.00	90.20	90.40	90.60	90.80	91.00	91.20	91.40	91.60		
G 68.0	44.90	40.80	36.40	33.30	32.00	33.20	39.30	48.90	58.70	65.90	69.60	70.70	72.40	72.80	72.90	73.00	73.10	73.20	73.30	73.40	73.50	73.60	73.70	73.80	73.90		
G 70.0	37.30	33.70	30.50	28.00	26.80	27.50	32.20	39.70	47.40	53.00	55.80	56.00	56.10	56.20	56.30	56.40	56.50	56.60	56.70	56.80	56.90	57.00	57.10	57.20	57.30		
G 72.0	31.60	28.60	25.80	23.80	22.60	23.00	26.50	32.10	38.10	42.40	45.10	45.70	43.50	43.80	43.90	44.00	44.10	44.20	44.30	44.40	44.50	44.60	44.70	44.80	44.90		
G 74.0	26.50	23.70	21.30	19.70	18.60	18.70	21.10	24.80	29.40	33.00	35.30	35.00	32.30	32.60	32.70	32.80	32.90	33.00	33.10	33.20	33.30	33.40	33.50	33.60	33.70		
G 76.0	21.40	19.10	17.00	15.50	14.60	14.60	14.40	12.70	16.50	23.40	25.20	24.50	23.50	23.80	23.90	24.00	24.10	24.20	24.30	24.40	24.50	24.60	24.70	24.80	24.90		
G 78.0	16.20	14.70	12.80	11.40	10.60	10.10	9.30	9.00	10.00	14.80	16.30	16.30	15.90	16.00	16.10	16.20	16.30	16.40	16.50	16.60	16.70	16.80	16.90	17.00	17.10		
G 80.0	11.20	10.00	8.90	8.10	7.30	6.70	6.40	6.30	6.60	8.90	10.40	10.10	9.40	9.50	9.60	9.70	9.80	9.90	10.00	10.10	10.20	10.30	10.40	10.50	10.60		
G 82.0	7.40	6.50	5.70	5.30	4.70	4.20	4.30	4.10	4.10	5.20	6.20	6.00	5.30	5.40	5.50	5.60	5.70	5.80	5.90	6.00	6.10	6.20	6.30	6.40	6.50		
G 84.0	4.00	3.50	3.10	2.90	2.60	2.20	2.30	2.20	2.20	2.60																	

Apparecchio

Codice BVP130 A LED80/- NO

Nome BVP130 A LED80/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED80/- NO

Flusso Apparecchio	7999.67 lm	Potenza Apparecchio	60.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	8000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 3/3

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40
G 2.0	259.30	259.60	260.00	260.80	261.50	261.70	262.10	262.50	262.80	264.30	263.90
G 4.0	268.10	269.10	270.00	271.30	272.40	273.00	273.60	274.20	274.60	276.20	275.90
G 6.0	278.70	280.20	281.50	282.90	284.20	284.90	285.40	285.90	286.30	287.80	287.70
G 8.0	290.60	292.30	293.80	294.90	295.80	296.00	296.10	296.30	296.30	297.70	297.50
G 10.0	302.50	304.00	304.90	305.40	305.40	304.90	304.30	303.90	303.60	304.80	304.70
G 12.0	316.10	316.80	316.60	315.80	314.60	312.90	311.30	310.10	309.20	309.90	309.70
G 14.0	328.90	328.30	326.60	324.60	322.30	319.50	317.10	315.20	313.80	314.30	314.00
G 16.0	341.60	339.80	336.60	333.30	329.90	326.10	323.10	320.50	318.70	318.70	318.50
G 18.0	354.60	351.50	347.30	342.90	338.50	333.80	329.80	326.40	324.00	323.70	323.30
G 20.0	367.30	363.20	357.70	352.40	347.00	341.50	336.90	333.30	330.70	330.30	330.00
G 22.0	380.00	375.10	368.70	362.40	356.20	350.10	345.10	341.00	338.60	338.10	337.90
G 24.0	393.40	387.90	380.30	372.70	365.70	359.00	353.70	349.70	347.50	347.30	347.60
G 26.0	407.50	400.90	392.30	383.60	376.00	369.10	364.00	360.40	358.40	358.30	359.00
G 28.0	423.30	415.40	405.60	396.50	388.80	382.10	377.10	373.80	372.20	372.60	373.60
G 30.0	441.60	433.60	423.90	413.20	404.20	396.20	390.90	387.60	386.10	386.50	387.70
G 32.0	464.30	457.00	445.80	432.90	421.30	412.00	406.50	403.50	402.50	403.50	405.30
G 34.0	485.50	476.30	462.70	448.70	436.70	427.60	422.50	419.20	417.40	417.60	418.90
G 36.0	506.80	498.10	483.70	467.50	454.60	445.20	439.90	435.60	432.50	431.40	432.70
G 38.0	529.00	521.60	508.90	493.30	479.30	467.80	460.30	454.20	450.30	449.50	450.90
G 40.0	549.70	546.00	537.90	525.50	512.90	500.60	494.30	490.10	486.30	485.80	486.90
G 42.0	567.20	565.30	564.20	561.40	556.00	547.50	541.50	535.90	530.50	528.90	530.80
G 44.0	589.20	588.80	596.80	609.30	615.00	602.90	584.10	562.20	542.50	532.00	532.00
G 46.0	618.60	627.50	655.40	679.10	672.40	634.70	585.40	539.50	504.00	485.80	483.30
G 48.0	653.80	691.00	736.70	741.30	696.10	625.90	548.20	479.00	431.20	407.00	402.30
G 50.0	702.60	759.20	794.80	771.00	693.30	589.20	489.00	412.80	366.00	346.10	344.10
G 52.0	718.50	764.00	801.00	770.60	663.60	531.60	420.90	362.30	338.40	331.90	332.40
G 54.0	677.40	724.10	755.20	695.50	559.80	436.00	360.40	324.20	306.30	300.90	300.70
G 56.0	608.10	667.00	680.30	579.90	444.70	335.70	267.50	233.20	214.20	204.40	200.80
G 58.0	499.10	532.40	510.40	398.70	276.10	195.60	156.10	137.30	128.00	122.80	120.90
G 60.0	344.20	352.70	301.10	205.50	144.80	114.30	103.00	100.30	98.80	96.40	95.50
G 62.0	194.20	193.40	162.20	123.70	100.90	90.20	87.10	87.90	88.20	86.70	86.00
G 64.0	117.20	121.40	111.00	95.40	83.40	77.40	76.60	79.20	80.60	79.40	78.30
G 66.0	93.50	96.00	88.70	79.90	71.20	67.10	66.50	70.90	73.90	73.70	71.90
G 68.0	75.80	74.90	72.20	67.10	60.60	56.90	56.60	62.30	67.30	66.60	63.80
G 70.0	55.30	56.10	56.10	53.60	48.90	46.10	46.30	52.40	56.70	54.80	52.40
G 72.0	41.10	42.30	43.20	41.30	38.30	36.40	37.10	42.50	45.80	43.80	41.20
G 74.0	31.40	31.40	31.30	30.50	29.00	27.70	28.50	33.30	37.80	33.90	30.60
G 76.0	23.20	22.80	21.60	21.00	20.80	19.10	19.60	25.20	29.70	24.70	20.90
G 78.0	15.80	15.40	14.30	13.00	13.10	12.50	13.10	18.20	20.80	15.90	12.50
G 80.0	9.10	8.70	7.90	8.30	8.40	8.20	8.60	11.10	13.20	11.30	10.00
G 82.0	5.10	4.10	3.90	4.70	5.10	5.10	5.10	5.90	7.10	6.30	5.40
G 84.0	2.30	2.10	2.20	2.30	2.50	2.40	2.30	2.90	4.00	3.50	2.60
G 86.0	0.80	0.80	0.90	0.80	0.80	0.80	0.70	0.80	0.90	0.90	0.80
G 88.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP130 A LED80/- NO

Nome BVP130 A LED80/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED80/- NO

Flusso Apparecchio	7999.67 lm	Potenza Apparecchio	60.00 W	Efficacia	133.33 lm/W	Rendimento	100.00%
Flusso Lampade	8000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG	Simmetrico 90-270

Marciapiede

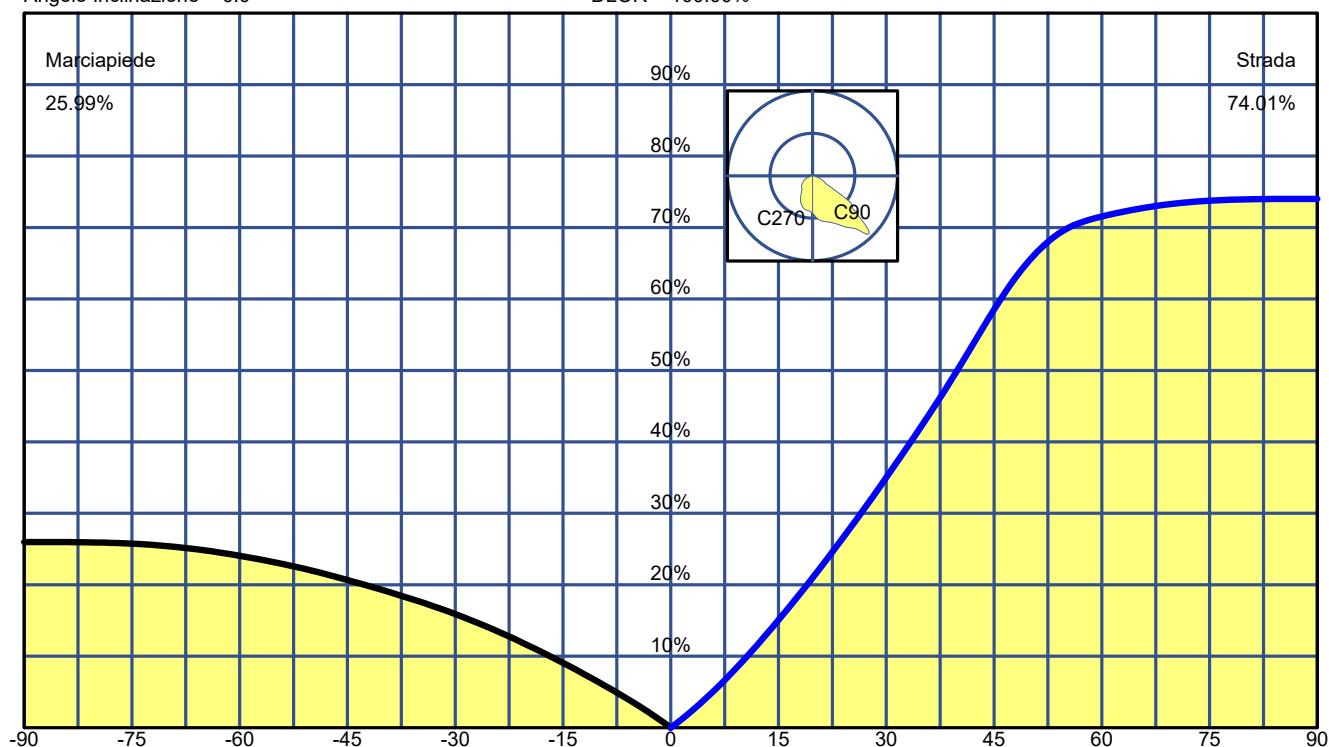
Angolo	0	0.00%
Angolo	-5	3.40%
Angolo	-10	6.35%
Angolo	-15	9.07%
Angolo	-20	11.58%
Angolo	-25	13.87%
Angolo	-30	15.90%
Angolo	-35	17.66%
Angolo	-40	19.23%
Angolo	-45	20.67%
Angolo	-50	21.99%
Angolo	-55	23.12%
Angolo	-60	24.06%
Angolo	-65	24.83%
Angolo	-70	25.41%
Angolo	-75	25.76%
Angolo	-80	25.92%
Angolo	-85	25.98%
Angolo	-90	25.99%

Strada

Angolo	0	0.00%
Angolo	5	4.20%
Angolo	10	9.30%
Angolo	15	15.07%
Angolo	20	21.31%
Angolo	25	27.97%
Angolo	30	35.01%
Angolo	35	42.38%
Angolo	40	50.20%
Angolo	45	58.52%
Angolo	50	65.50%
Angolo	55	69.78%
Angolo	60	71.54%
Angolo	65	72.60%
Angolo	70	73.33%
Angolo	75	73.76%
Angolo	80	73.94%
Angolo	85	74.00%
Angolo	90	74.01%

Angolo Inclinazione = 0.0

DLOR = 100.00%



Spread	47.9°	Medio
Throw	51.4°	Corto
SLI	7.0	Ristretto
Cutoff CIE	Cutoff - Max: C=50.0° Gamma=52.0°	
Cutoff Iesna	Full Cutoff	
DIN5044	KB1	

IESNA Type II Very Short Asymmetrical

DLOR	99.99592 %
ULOR	0.00000 %
Rendimento	99.99592 %
RN	0.00000 %
Classe Intensità Luminosa	G*6
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BVP130 A LED80/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BVP130 A LED80/- NO

Sorgente Luminosa: LED80-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

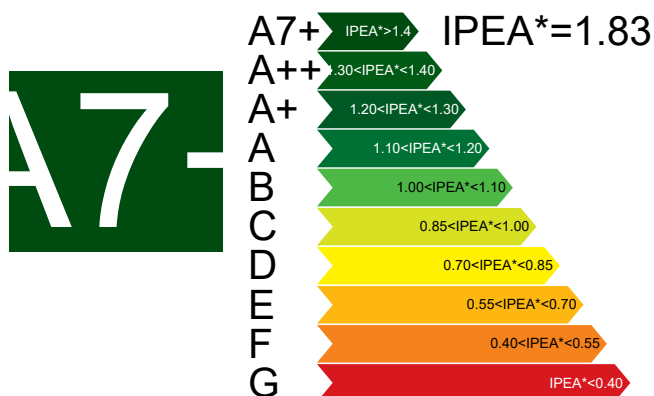
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 01 / 2017

File : BVP130 1xLED80-4S_740 A.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED80-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	8000.0 lm	Potenza Reale	
Flusso Totale	7999.7 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BVP130 A LED120/- NO

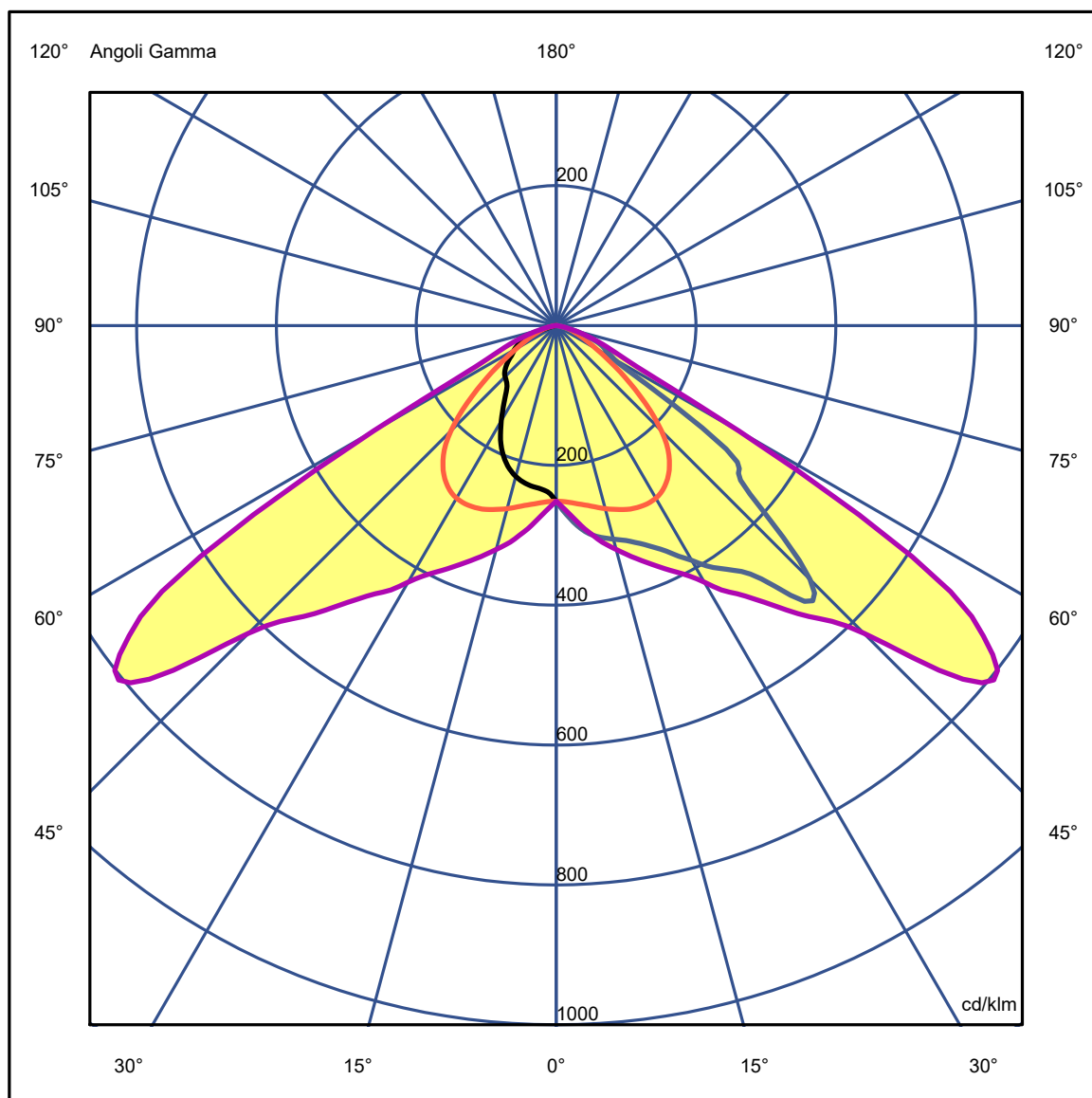
Nome BVP130 A LED120/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED120/- NO

Flusso Apparecchio	11999.51 lm	Potenza Apparecchio	93.00 W	Efficacia	129.03 lm/W	Rendimento	100.00%
Flusso Lampade	12000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG	Simmetrico 90-270



Apparecchio

Codice BVP130 A LED120/- NO

Nome BVP130 A LED120/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED120/- NO

Flusso Apparecchio	11999.51 lm	Potenza Apparecchio	93.00 W	Efficacia	129.03 lm/W	Rendimento	100.00%
Flusso Lampade	12000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/3

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40
G 2.0	241.00	242.10	243.10	243.00	243.10	243.90	244.10	244.30	244.60	245.30	245.50	246.20	246.30
G 4.0	236.30	237.30	238.30	238.20	238.40	239.10	239.40	239.70	240.20	241.10	241.50	242.70	243.20
G 6.0	234.10	235.10	236.00	235.90	236.00	236.60	236.90	237.20	237.40	238.20	238.70	239.90	240.70
G 8.0	232.80	233.60	234.50	234.40	234.40	235.00	235.30	235.50	235.70	236.40	236.90	238.00	238.80
G 10.0	231.10	231.90	232.80	232.70	232.60	233.20	233.60	233.80	234.00	234.70	235.10	236.30	237.10
G 12.0	228.70	229.50	230.40	230.30	230.30	230.70	231.10	231.40	231.70	232.50	233.00	234.40	235.40
G 14.0	225.40	226.20	227.00	226.90	226.80	227.40	227.90	228.10	228.70	229.60	230.40	231.90	233.10
G 16.0	221.00	221.90	222.70	222.60	222.50	223.10	223.80	224.20	224.80	225.90	226.80	228.60	230.10
G 18.0	215.70	216.40	217.20	217.20	217.20	217.90	218.70	219.30	220.00	221.20	222.40	224.40	226.20
G 20.0	209.00	209.80	210.60	210.60	210.80	211.50	212.40	213.10	214.00	215.50	216.90	219.20	221.30
G 22.0	201.20	201.90	202.70	202.70	203.20	204.10	205.30	206.10	207.20	208.80	210.40	212.90	215.30
G 24.0	192.20	192.90	193.80	194.10	194.60	195.80	197.30	198.50	199.70	201.30	203.10	205.90	208.50
G 26.0	181.60	182.30	183.20	183.90	184.70	186.40	188.20	189.70	191.30	193.20	195.20	198.10	201.00
G 28.0	169.40	170.10	171.20	172.30	173.40	175.60	177.90	179.80	181.90	184.10	186.40	189.40	192.50
G 30.0	156.90	157.60	158.80	160.10	161.60	164.10	166.80	169.10	171.80	174.50	177.00	179.80	183.00
G 32.0	144.60	145.30	146.50	148.00	149.70	152.30	155.20	157.70	160.80	163.90	167.00	169.80	172.80
G 34.0	133.50	134.10	135.30	136.80	138.60	141.20	143.80	146.30	149.60	153.10	156.40	159.40	162.10
G 36.0	123.20	123.70	124.70	126.10	128.20	130.80	133.30	135.50	138.60	142.00	145.40	148.50	151.50
G 38.0	114.90	115.40	116.10	117.30	119.00	121.40	123.80	125.80	128.30	131.20	134.50	137.70	140.70
G 40.0	109.60	109.70	109.90	110.70	111.90	113.60	115.60	117.10	119.00	121.20	123.80	127.00	130.40
G 42.0	106.60	106.60	106.70	107.00	107.60	108.60	109.80	110.50	111.60	113.20	115.10	117.40	120.40
G 44.0	104.30	104.50	104.50	104.90	105.40	105.80	106.20	105.80	105.90	106.60	107.80	109.10	110.60
G 46.0	102.30	102.40	102.30	102.90	103.40	103.60	103.70	102.80	102.20	101.70	101.90	102.00	101.90
G 48.0	99.10	99.00	99.00	99.70	100.50	101.00	101.40	100.80	100.00	99.20	99.00	97.40	96.10
G 50.0	94.70	94.60	94.90	95.90	97.10	98.10	99.00	98.90	98.60	99.10	100.00	96.60	93.60
G 52.0	89.60	89.60	89.60	90.60	91.70	93.00	94.20	94.30	94.60	96.10	98.90	97.80	95.10
G 54.0	83.70	83.30	82.60	83.10	84.30	85.80	87.70	88.50	89.10	89.30	89.70	89.60	89.20
G 56.0	77.30	76.50	75.10	75.10	76.20	77.60	79.60	81.10	82.40	83.00	83.80	83.70	83.10
G 58.0	72.70	71.50	69.70	69.30	69.80	70.60	72.10	73.40	74.90	75.90	77.60	78.50	78.00
G 60.0	69.20	67.70	65.20	64.70	64.90	65.40	66.20	66.90	67.80	68.60	70.40	71.70	72.10
G 62.0	64.40	62.50	60.30	60.50	61.00	61.50	61.90	62.30	62.90	63.30	64.30	65.60	65.70
G 64.0	59.10	56.80	53.90	53.90	55.00	56.30	57.50	58.10	58.80	58.90	59.60	60.00	59.50
G 66.0	55.50	52.70	49.20	49.00	49.50	50.00	51.40	53.30	54.40	54.60	55.00	55.10	53.80
G 68.0	48.50	45.40	41.90	42.50	44.10	45.40	46.30	47.00	48.70	50.00	50.40	50.10	48.20
G 70.0	38.40	35.90	32.90	34.70	37.20	39.50	40.80	41.00	41.50	42.90	44.50	43.80	41.00
G 72.0	26.70	25.30	24.40	27.50	31.20	34.40	36.10	36.10	36.50	36.50	37.20	36.30	34.40
G 74.0	14.30	14.80	16.20	20.50	25.50	29.30	30.30	30.40	30.50	29.70	29.20	29.20	28.70
G 76.0	7.50	8.30	10.90	15.00	20.00	24.30	25.10	24.40	23.90	23.10	23.10	23.00	22.60
G 78.0	3.00	4.40	6.80	10.40	13.70	17.00	19.30	18.70	18.40	18.00	17.80	17.70	17.30
G 80.0	1.70	3.10	4.10	6.60	9.00	11.30	12.80	13.10	13.20	12.90	12.40	12.60	12.20
G 82.0	1.30	2.40	2.80	4.40	6.00	7.30	8.50	8.60	8.30	6.80	6.20	7.50	8.10
G 84.0	0.90	1.40	1.80	2.50	3.30	4.10	4.60	4.70	4.20	3.30	3.30	3.60	4.30
G 86.0	0.60	0.80	1.00	1.20	1.40	1.50	1.60	1.90	1.70	1.60	1.60	1.60	1.80
G 88.0	0.60	0.60	0.60	0.70	0.80	0.80	0.80	0.90	0.90	0.90	0.90	0.90	0.80
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP130 A LED120/- NO

Nome BVP130 A LED120/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED120/- NO

Flusso Apparecchio	11999.51 lm		Potenza Apparecchio		93.00 W		Efficacia		129.03 lm/W		Rendimento		100.00%	
Flusso Lampade	12000.00 lm		Valore Massimo		801.00 cd/klm		Posizione		C=50.00 G=52.00		CG Simmetrico		90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 2/3														
	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	
G 2.0	248.10	248.20	249.20	249.70	251.70	251.80	252.30	253.70	254.60	255.30	256.80	257.00	257.90	
G 4.0	245.60	246.30	248.10	249.50	252.20	253.20	254.70	257.10	258.90	260.70	263.00	264.30	265.90	
G 6.0	243.60	244.80	247.40	249.60	253.50	255.60	258.20	261.80	264.90	268.00	271.50	273.50	276.00	
G 8.0	241.80	243.50	246.80	250.00	254.90	258.30	262.40	267.60	272.10	276.40	281.10	284.00	287.40	
G 10.0	240.20	242.10	246.00	250.20	256.40	261.30	267.00	274.00	280.00	286.00	291.80	295.40	299.30	
G 12.0	238.60	240.70	245.20	250.40	258.20	265.00	273.00	282.10	290.40	298.00	305.10	309.40	313.30	
G 14.0	236.60	239.10	244.20	250.60	260.00	269.10	279.60	291.40	302.00	311.30	319.70	323.80	327.20	
G 16.0	233.80	236.80	242.50	249.90	261.30	273.00	286.40	301.20	314.10	325.40	334.40	338.60	341.20	
G 18.0	230.20	233.70	240.10	248.80	261.90	276.40	292.90	310.70	326.60	339.80	349.50	353.10	355.40	
G 20.0	225.70	229.50	236.90	246.70	262.30	280.00	300.30	321.80	340.60	355.40	365.20	368.20	369.40	
G 22.0	220.10	224.70	232.90	244.10	261.70	283.00	307.00	332.30	354.30	370.50	380.60	382.60	383.30	
G 24.0	213.70	218.80	227.70	240.00	259.90	284.80	313.10	342.70	367.60	385.20	395.40	397.20	397.50	
G 26.0	206.20	211.80	221.30	234.80	257.10	286.00	319.10	352.80	380.70	399.90	410.40	412.10	412.10	
G 28.0	197.70	203.50	213.60	228.40	252.90	286.10	324.50	362.50	393.40	414.50	426.30	428.40	428.70	
G 30.0	188.20	194.20	204.50	220.40	247.30	285.00	329.00	372.80	406.80	429.50	442.40	445.40	446.90	
G 32.0	177.60	183.60	194.00	210.70	239.80	282.30	331.80	381.40	419.50	445.30	460.50	465.60	468.80	
G 34.0	166.50	172.10	182.30	199.50	230.40	277.40	332.90	388.50	430.60	459.20	476.80	484.70	489.40	
G 36.0	155.20	160.20	169.80	187.00	219.60	270.90	333.00	394.20	440.50	471.60	492.00	503.40	509.90	
G 38.0	144.30	148.50	157.10	173.70	207.20	262.50	331.40	399.00	449.30	482.90	506.80	521.40	530.60	
G 40.0	134.10	137.40	144.30	159.60	192.80	251.70	327.90	403.30	459.00	495.80	522.30	538.40	548.50	
G 42.0	123.90	126.50	132.30	145.40	177.20	239.10	322.90	406.30	469.30	511.80	541.20	558.40	567.20	
G 44.0	112.20	114.70	120.00	130.90	159.10	222.40	313.90	406.00	478.00	528.10	564.40	585.00	593.00	
G 46.0	102.50	104.40	108.90	117.30	140.60	202.10	299.10	400.50	480.80	539.20	583.10	609.50	619.70	
G 48.0	96.00	97.00	100.00	105.90	123.40	180.10	279.40	390.10	479.00	545.10	596.70	627.00	640.60	
G 50.0	92.00	91.50	92.90	96.50	108.70	156.70	255.70	376.20	478.30	556.40	615.60	648.90	669.00	
G 52.0	91.20	87.60	86.80	88.50	96.20	134.00	228.40	354.20	468.30	562.80	636.60	677.80	697.30	
G 54.0	87.40	83.20	80.80	81.10	85.50	113.60	196.00	313.90	425.80	522.80	605.10	652.20	663.30	
G 56.0	81.30	78.30	75.50	74.10	76.20	94.60	158.40	258.30	355.40	444.10	522.30	568.00	583.50	
G 58.0	75.90	73.40	70.20	67.60	67.70	78.50	122.80	196.30	270.10	343.60	412.60	456.80	475.10	
G 60.0	70.00	66.90	63.20	60.00	59.20	65.10	90.70	134.50	177.20	221.20	267.10	303.90	324.40	
G 62.0	63.60	60.00	55.80	52.30	51.20	55.00	70.40	95.00	118.00	138.50	155.90	169.00	181.00	
G 64.0	56.90	53.20	48.70	45.20	43.80	46.70	58.10	75.40	91.20	103.10	110.30	111.30	112.20	
G 66.0	50.80	46.90	42.50	39.20	37.60	39.20	47.20	59.60	72.30	82.60	88.50	89.20	89.00	
G 68.0	44.90	40.80	36.40	33.30	32.00	33.20	39.30	48.90	58.70	65.90	69.60	70.70	72.40	
G 70.0	37.30	33.70	30.50	28.00	26.80	27.50	32.20	39.70	47.40	53.00	55.80	56.00	56.10	
G 72.0	31.60	28.60	25.80	23.80	22.60	23.00	26.50	32.10	38.10	42.40	45.10	45.70	43.50	
G 74.0	26.50	23.70	21.30	19.70	18.60	18.70	21.10	24.80	29.40	33.00	35.30	35.00	32.30	
G 76.0	21.40	19.10	17.00	15.50	14.60	14.60	14.40	12.70	16.50	23.40	25.20	24.50	23.50	
G 78.0	16.20	14.70	12.80	11.40	10.60	10.10	9.30	9.00	10.00	14.80	16.30	16.30	15.90	
G 80.0	11.20	10.00	8.90	8.10	7.30	6.70	6.40	6.30	6.60	8.90	10.40	10.10	9.40	
G 82.0	7.40	6.50	5.70	5.30	4.70	4.20	4.30	4.10	4.10	5.20	6.20	6.00	5.30	
G 84.0	4.00	3.50	3.10	2.90	2.60	2.20	2.30	2.20	2.20	2.60	3.00	2.50	2.40	
G 86.0	1.50	1.40	1.40	1.30	1.10	1.00	1.00	1.00	0.90	0.90	0.90	0.90	0.90	
G 88.0	0.80	0.70	0.60	0.60	0.50	0.50	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP130 A LED120/- NO

Nome BVP130 A LED120/- NO

Rilievo

Codice LVA1607040

Nome BVP130 A LED120/- NO

Flusso Apparecchio	11999.51 lm	Potenza Apparecchio	93.00 W	Efficacia	129.03 lm/W	Rendimento	100.00%
Flusso Lampade	12000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 3/3

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 0.0	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40	251.40
G 2.0	259.30	259.60	260.00	260.80	261.50	261.70	262.10	262.50	262.80	264.30	263.90
G 4.0	268.10	269.10	270.00	271.30	272.40	273.00	273.60	274.20	274.60	276.20	275.90
G 6.0	278.70	280.20	281.50	282.90	284.20	284.90	285.40	285.90	286.30	287.80	287.70
G 8.0	290.60	292.30	293.80	294.90	295.80	296.00	296.10	296.30	296.30	297.70	297.50
G 10.0	302.50	304.00	304.90	305.40	305.40	304.90	304.30	303.90	303.60	304.80	304.70
G 12.0	316.10	316.80	316.60	315.80	314.60	312.90	311.30	310.10	309.20	309.90	309.70
G 14.0	328.90	328.30	326.60	324.60	322.30	319.50	317.10	315.20	313.80	314.30	314.00
G 16.0	341.60	339.80	336.60	333.30	329.90	326.10	323.10	320.50	318.70	318.70	318.50
G 18.0	354.60	351.50	347.30	342.90	338.50	333.80	329.80	326.40	324.00	323.70	323.30
G 20.0	367.30	363.20	357.70	352.40	347.00	341.50	336.90	333.30	330.70	330.30	330.00
G 22.0	380.00	375.10	368.70	362.40	356.20	350.10	345.10	341.00	338.60	338.10	337.90
G 24.0	393.40	387.90	380.30	372.70	365.70	359.00	353.70	349.70	347.50	347.30	347.60
G 26.0	407.50	400.90	392.30	383.60	376.00	369.10	364.00	360.40	358.40	358.30	359.00
G 28.0	423.30	415.40	405.60	396.50	388.80	382.10	377.10	373.80	372.20	372.60	373.60
G 30.0	441.60	433.60	423.90	413.20	404.20	396.20	390.90	387.60	386.10	386.50	387.70
G 32.0	464.30	457.00	445.80	432.90	421.30	412.00	406.50	403.50	402.50	403.50	405.30
G 34.0	485.50	476.30	462.70	448.70	436.70	427.60	422.50	419.20	417.40	417.60	418.90
G 36.0	506.80	498.10	483.70	467.50	454.60	445.20	439.90	435.60	432.50	431.40	432.70
G 38.0	529.00	521.60	508.90	493.30	479.30	467.80	460.30	454.20	450.30	449.50	450.90
G 40.0	549.70	546.00	537.90	525.50	512.90	500.60	494.30	490.10	486.30	485.80	486.90
G 42.0	567.20	565.30	564.20	561.40	556.00	547.50	541.50	535.90	530.50	528.90	530.80
G 44.0	589.20	588.80	596.80	609.30	615.00	602.90	584.10	562.20	542.50	532.00	532.00
G 46.0	618.60	627.50	655.40	679.10	672.40	634.70	585.40	539.50	504.00	485.80	483.30
G 48.0	653.80	691.00	736.70	741.30	696.10	625.90	548.20	479.00	431.20	407.00	402.30
G 50.0	702.60	759.20	794.80	771.00	693.30	589.20	489.00	412.80	366.00	346.10	344.10
G 52.0	718.50	764.00	801.00	770.60	663.60	531.60	420.90	362.30	338.40	331.90	332.40
G 54.0	677.40	724.10	755.20	695.50	559.80	436.00	360.40	324.20	306.30	300.90	300.70
G 56.0	608.10	667.00	680.30	579.90	444.70	335.70	267.50	233.20	214.20	204.40	200.80
G 58.0	499.10	532.40	510.40	398.70	276.10	195.60	156.10	137.30	128.00	122.80	120.90
G 60.0	344.20	352.70	301.10	205.50	144.80	114.30	103.00	100.30	98.80	96.40	95.50
G 62.0	194.20	193.40	162.20	123.70	100.90	90.20	87.10	87.90	88.20	86.70	86.00
G 64.0	117.20	121.40	111.00	95.40	83.40	77.40	76.60	79.20	80.60	79.40	78.30
G 66.0	93.50	96.00	88.70	79.90	71.20	67.10	66.50	70.90	73.90	73.70	71.90
G 68.0	75.80	74.90	72.20	67.10	60.60	56.90	56.60	62.30	67.30	66.60	63.80
G 70.0	55.30	56.10	56.10	53.60	48.90	46.10	46.30	52.40	56.70	54.80	52.40
G 72.0	41.10	42.30	43.20	41.30	38.30	36.40	37.10	42.50	45.80	43.80	41.20
G 74.0	31.40	31.40	31.30	30.50	29.00	27.70	28.50	33.30	37.80	33.90	30.60
G 76.0	23.20	22.80	21.60	21.00	20.80	19.10	19.60	25.20	29.70	24.70	20.90
G 78.0	15.80	15.40	14.30	13.00	13.10	12.50	13.10	18.20	20.80	15.90	12.50
G 80.0	9.10	8.70	7.90	8.30	8.40	8.20	8.60	11.10	13.20	11.30	10.00
G 82.0	5.10	4.10	3.90	4.70	5.10	5.10	5.10	5.90	7.10	6.30	5.40
G 84.0	2.30	2.10	2.20	2.30	2.50	2.40	2.30	2.90	4.00	3.50	2.60
G 86.0	0.80	0.80	0.90	0.80	0.80	0.80	0.70	0.80	0.90	0.90	0.80
G 88.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP130 A LED120/- NO
Nome BVP130 A LED120/- NO

Rilievo

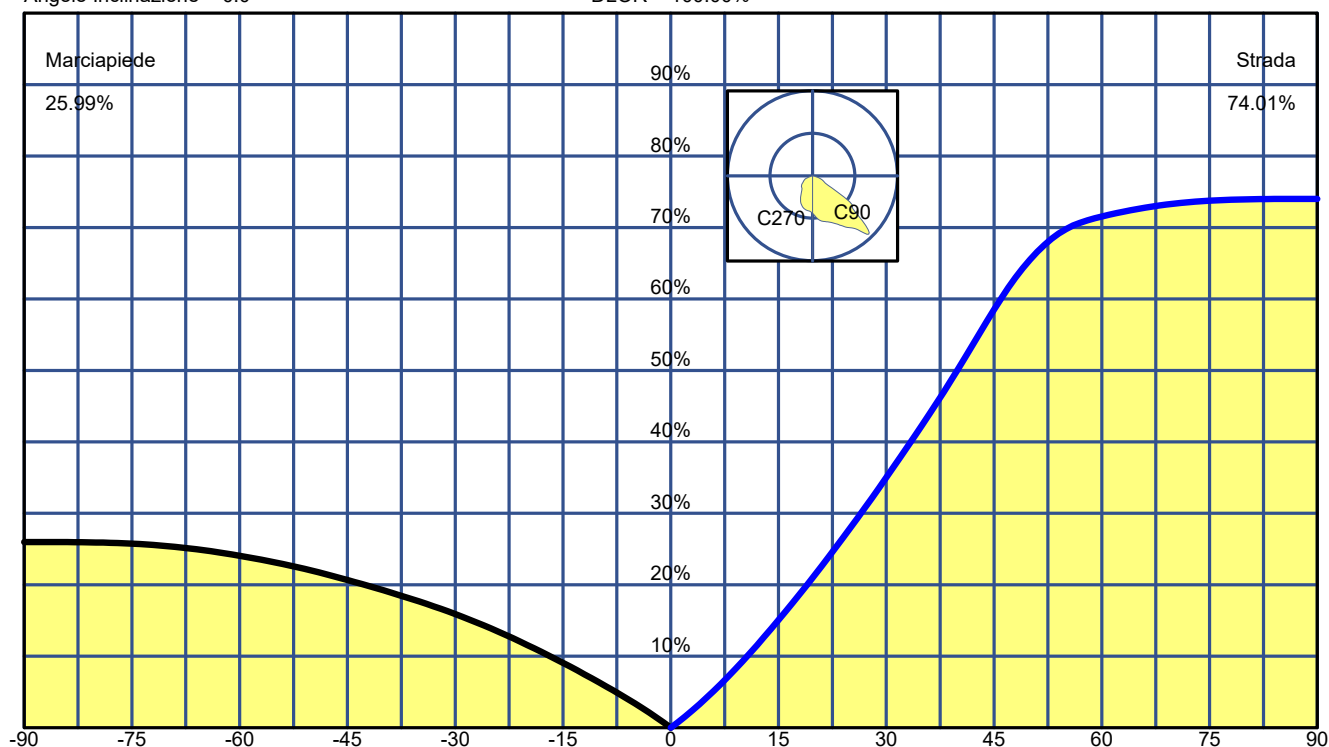
Codice LVA1607040
Nome BVP130 A LED120/- NO

Flusso Apparecchio	11999.51 lm	Potenza Apparecchio	93.00 W	Efficacia	129.03 lm/W	Rendimento	100.00%
Flusso Lampade	12000.00 lm	Valore Massimo	801.00 cd/klm	Posizione	C=50.00 G=52.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.40%	Angolo	5	4.20%
Angolo	-10	6.35%	Angolo	10	9.30%
Angolo	-15	9.07%	Angolo	15	15.07%
Angolo	-20	11.58%	Angolo	20	21.31%
Angolo	-25	13.87%	Angolo	25	27.97%
Angolo	-30	15.90%	Angolo	30	35.01%
Angolo	-35	17.66%	Angolo	35	42.38%
Angolo	-40	19.23%	Angolo	40	50.20%
Angolo	-45	20.67%	Angolo	45	58.52%
Angolo	-50	21.99%	Angolo	50	65.50%
Angolo	-55	23.12%	Angolo	55	69.78%
Angolo	-60	24.06%	Angolo	60	71.54%
Angolo	-65	24.83%	Angolo	65	72.60%
Angolo	-70	25.41%	Angolo	70	73.33%
Angolo	-75	25.76%	Angolo	75	73.76%
Angolo	-80	25.92%	Angolo	80	73.94%
Angolo	-85	25.98%	Angolo	85	74.00%
Angolo	-90	25.99%	Angolo	90	74.01%

Angolo Inclinazione = 0.0

DLOR = 100.00%



Spread	47.9° Medio	DLOR	99.99592 %
Throw	51.4° Corto	ULOR	0.00000 %
SLI	6.5 Ristretto	Rendimento	99.99592 %
Cutoff CIE	Cutoff - Max: C=50.0° Gamma=52.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*6
DIN5044	KB1	Indice Abbagliamento	D5
IESNA Type II Very Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BVP130 A LED120/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BVP130 A LED120/- NO

Sorgente Luminosa: LED120-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

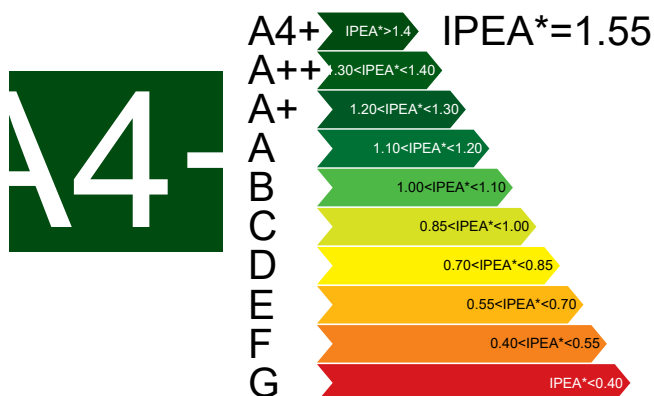
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 01 / 2017

File : BVP130 1xLED120-4S_740 A.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED120-4S/740	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	12000.0 lm	Potenza Reale	
Flusso Totale	11999.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

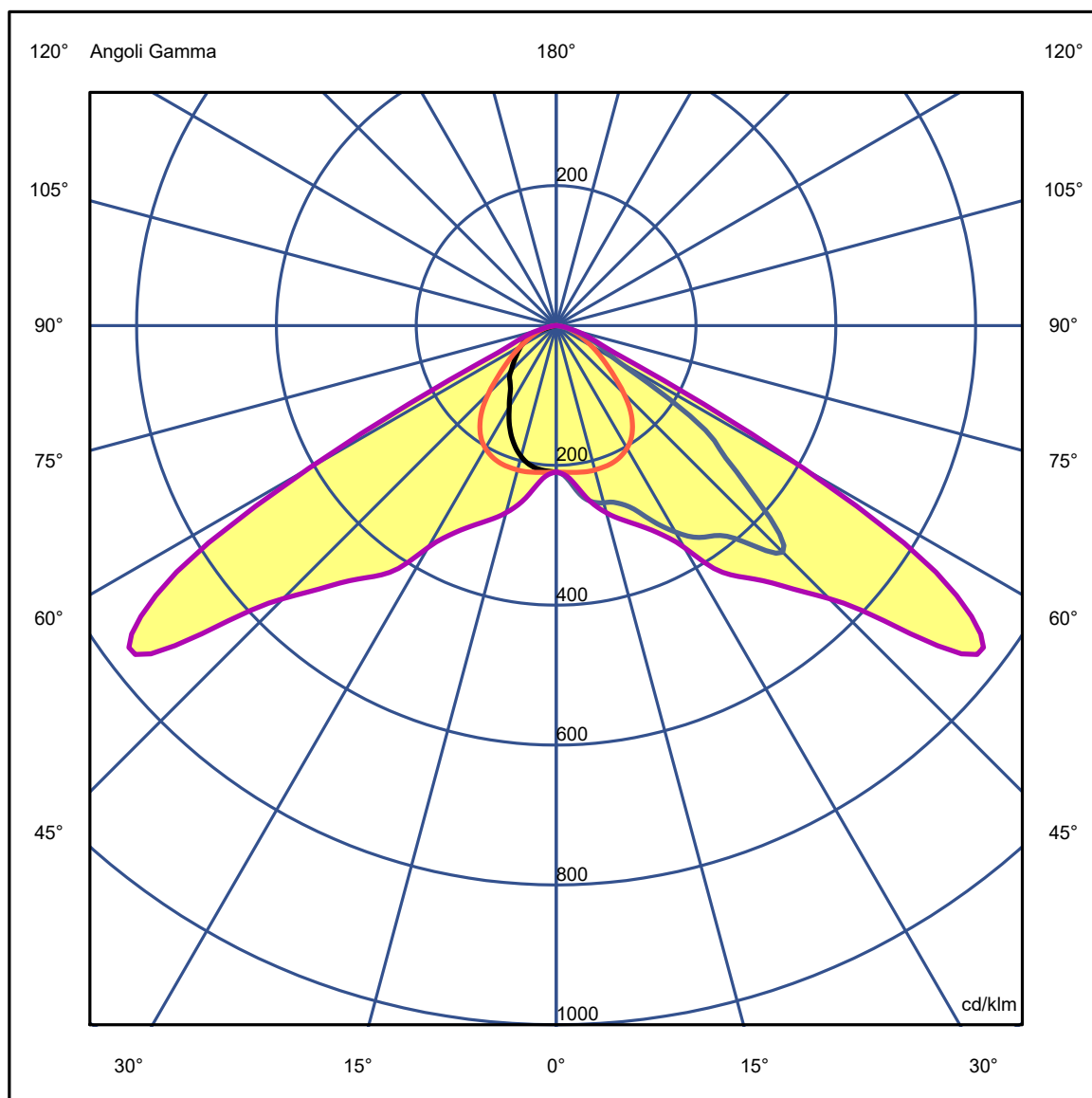
Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270



Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO

Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm		Potenza Apparecchio		47.00 W		Efficacia		151.03 lm/W		Rendimento		88.73%	
Flusso Lampade	8000.00 lm		Valore Massimo		765.10 cd/klm		Posizione		C=50.00 G=53.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/12														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	
G 2.5	208.70	208.60	208.60	208.50	208.10	208.00	207.90	207.90	207.80	207.80	207.90	207.90	208.00	
G 5.0	207.80	207.90	207.90	207.70	207.60	207.50	207.40	207.40	207.30	207.30	207.20	207.30	207.50	
G 7.5	206.40	206.50	206.60	206.70	206.60	206.40	206.30	206.30	206.20	206.00	206.20	206.30	206.40	
G 10.0	203.80	203.90	204.20	204.30	204.20	204.30	204.30	204.30	204.20	204.10	204.20	204.40	204.30	
G 12.5	199.60	199.70	199.80	199.90	200.30	200.40	200.50	200.50	200.50	200.50	200.70	200.70	200.70	
G 15.0	193.70	193.70	193.90	194.20	194.50	194.90	195.00	195.00	195.20	195.30	195.50	195.50	195.70	
G 17.5	186.70	186.70	186.70	187.10	187.60	187.80	187.90	188.20	188.40	188.70	188.80	189.00	189.20	
G 20.0	178.20	178.20	178.40	178.80	178.90	179.20	179.60	179.90	180.30	180.60	180.90	181.20	181.60	
G 22.5	168.80	168.80	169.00	169.30	169.30	169.50	169.90	170.40	170.80	171.40	172.00	172.40	173.00	
G 25.0	157.90	157.90	157.90	157.90	158.00	158.40	158.90	159.50	160.20	161.00	161.70	162.50	163.10	
G 27.5	146.10	146.10	146.00	146.10	146.40	146.90	147.30	148.10	148.90	149.70	150.60	151.60	152.70	
G 30.0	134.30	134.30	134.40	134.40	134.80	135.30	135.90	136.60	137.60	138.60	139.60	140.60	141.70	
G 32.5	124.00	124.00	124.00	124.30	124.80	125.30	125.80	126.60	127.50	128.30	129.40	130.20	131.20	
G 35.0	114.30	114.40	114.50	114.70	115.20	115.80	116.70	117.60	118.50	119.60	120.60	121.70	122.50	
G 37.5	107.70	107.80	107.90	108.10	108.40	108.70	109.40	110.10	110.70	111.60	112.40	113.20	114.20	
G 40.0	103.00	103.00	103.00	103.10	103.50	103.90	104.30	104.80	105.30	105.90	106.50	107.20	107.70	
G 42.5	99.00	98.90	99.00	99.20	99.60	100.00	100.60	100.90	101.50	102.00	102.40	102.80	103.00	
G 45.0	91.20	91.40	91.90	92.70	94.10	95.30	96.10	96.80	97.30	98.00	98.50	98.90	99.30	
G 46.0	88.00	88.20	88.30	88.40	89.20	90.20	91.60	93.80	95.40	96.10	96.80	97.30	97.60	
G 47.0	85.70	85.70	85.80	85.90	86.20	86.80	87.50	88.80	90.40	92.50	94.50	95.20	95.80	
G 48.0	83.30	83.30	83.40	83.50	83.90	84.40	85.10	85.80	86.50	87.90	89.80	92.30	94.00	
G 49.0	80.60	80.50	80.60	80.70	81.20	81.80	82.50	83.50	84.30	85.00	86.00	87.50	90.20	
G 50.0	78.10	78.10	78.10	78.30	78.80	79.40	80.20	81.00	81.90	82.80	83.50	84.30	85.70	
G 51.0	75.90	75.80	75.80	75.90	76.20	76.80	77.40	78.30	79.20	79.90	80.80	81.70	82.40	
G 52.0	73.60	73.60	73.60	73.60	73.80	74.30	74.70	75.40	76.10	76.90	77.80	78.70	79.50	
G 53.0	71.30	71.30	71.30	71.30	71.50	71.80	72.10	72.60	73.10	73.80	74.60	75.50	76.10	
G 54.0	69.20	69.20	69.00	69.00	69.10	69.30	69.50	69.90	70.40	71.00	71.80	72.40	73.00	
G 55.0	67.20	67.20	67.10	66.90	66.80	66.90	67.10	67.40	67.80	68.20	68.80	68.90	69.10	
G 56.0	65.10	65.10	64.80	64.70	64.60	64.60	64.80	64.90	65.30	65.70	66.00	65.80	65.80	
G 57.0	63.20	63.10	62.80	62.40	62.20	62.20	62.30	62.40	62.70	63.00	63.20	63.00	63.20	
G 58.0	61.30	61.20	60.90	60.50	60.20	60.10	60.20	60.40	60.60	60.70	60.70	60.70	60.80	
G 59.0	59.40	59.20	58.90	58.30	58.10	58.00	58.10	58.20	58.40	58.30	58.10	58.20	58.30	
G 60.0	57.60	57.40	56.90	56.30	55.90	55.70	55.80	55.90	56.20	56.30	56.10	56.10	56.10	
G 61.0	55.60	55.30	54.90	54.20	53.60	53.40	53.50	53.70	54.00	54.20	54.30	54.40	54.30	
G 62.0	53.50	53.30	52.70	51.90	51.40	51.20	51.30	51.60	51.90	52.20	52.60	52.70	52.70	
G 63.0	51.60	51.30	50.60	49.60	49.00	48.80	49.00	49.10	49.50	49.80	50.30	50.70	51.10	
G 64.0	48.00	47.80	47.00	46.10	45.80	45.80	46.50	47.20	47.60	47.90	48.30	48.60	49.00	
G 65.0	45.90	45.70	44.80	43.50	42.70	42.50	42.60	43.30	44.20	45.30	46.10	46.40	46.80	
G 66.0	44.20	43.90	43.00	41.60	40.80	40.60	40.60	40.80	41.10	41.60	42.60	43.80	44.60	
G 67.0	42.10	41.80	40.80	39.50	38.70	38.50	38.60	38.70	39.00	39.30	39.60	40.10	41.10	
G 68.0	39.30	39.00	37.90	36.60	36.10	36.10	36.30	36.60	36.90	37.20	37.50	37.80	38.00	
G 69.0	36.60	36.20	35.00	33.70	33.10	33.20	33.40	33.80	34.20	34.80	35.20	35.50	35.80	
G 70.0	32.00	31.70	30.70	29.40	28.80	29.30	30.30	31.00	31.50	32.10	32.70	33.10	33.50	
G 71.0	27.90	27.70	27.00	26.00	25.70	25.80	26.20	26.70	27.10	28.20	29.60	30.40	30.80	
G 72.0	24.80	24.70	23.90	23.00	22.60	22.80	23.30	23.90	24.40	24.80	25.50	26.30	27.50	
G 73.0	20.20	20.10	19.40	18.50	18.20	18.50	19.40	20.60	21.60	22.40	23.20	23.60	23.70	
G 74.0	16.60	16.50	16.00	15.60	15.50	15.90	16.50	17.10	17.90	18.50	19.50	20.40	20.70	
G 75.0	11.80	11.70	11.60	11.60	11.90	12.40	13.10	14.00	14.90	15.70	16.40	16.80	17.00	
G 76.0	8.60	8.50	8.30	8.30	8.90	9.60	10.10	10.50	11.00	11.80	13.00	14.00	14.50	
G 77.0	5.20	5.30	5.40	5.40	5.90	6.50	6.80	7.30	7.70	8.50	9.70	10.60	11.00	
G 78.0	2.90	2.90	3.00	3.30	3.50	3.90	4.10	4.40	4.90	5.60	6.20	6.80	7.70	
G 79.0	1.70	1.80	1.80	2.00	2.00	2.10	2.20	2.50	2.80	3.30	3.60	4.10	4.80	
G 80.0	1.10	1.20	1.30	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.80	2.30	
G 81.0	0.60	0.60	0.80	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.20	1.20	
G 82.0	0.30	0.40	0.40	0.40	0.50	0.50	0.60	0.60	0.60	0.60	0.80	0.80	0.90	
G 83.0	0.10	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.60	
G 84.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.20	0.30	
G 85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	
G 86.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 87.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 88.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G100.0	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.10	0.10	0.10	0.10	0.10	
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO

Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm			Potenza Apparecchio	47.00 W			Efficacia	151.03 lm/W			Rendimento	88.73%	
Flusso Lampade	8000.00 lm			Valore Massimo	765.10 cd/klm			Posizione	C=50.00 G=53.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 2/12														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	
G 2.5	208.10	208.00	207.80	207.90	208.10	207.80	207.80	207.90	207.90	208.10	208.40	208.50	208.40	
G 5.0	207.60	207.40	207.30	207.60	207.80	207.60	207.60	207.60	207.60	207.50	207.90	208.00	208.00	
G 7.5	206.40	206.30	206.40	206.70	206.90	206.80	206.80	206.80	206.70	206.60	206.90	207.30	207.50	
G 10.0	204.20	204.40	204.70	204.90	205.10	205.30	205.40	205.40	205.20	205.30	205.60	205.90	206.20	
G 12.5	200.80	201.00	201.50	202.00	202.20	202.40	202.80	202.90	202.90	203.20	203.50	203.80	204.20	
G 15.0	195.90	196.30	197.00	197.50	197.90	198.20	198.70	198.90	199.20	199.70	200.10	200.50	201.20	
G 17.5	189.60	190.20	190.80	191.20	191.70	192.30	192.80	193.50	194.10	194.80	195.30	195.90	196.80	
G 20.0	182.20	182.90	183.40	184.00	184.60	185.30	186.10	186.70	187.60	188.40	189.30	190.10	191.10	
G 22.5	173.60	174.30	175.00	175.60	176.50	177.50	178.20	179.20	180.20	181.20	182.20	183.20	184.40	
G 25.0	163.90	164.90	165.60	166.50	167.50	168.30	169.20	170.20	171.50	172.50	173.70	175.00	176.50	
G 27.5	153.70	154.50	155.40	156.40	157.40	158.30	159.30	160.50	161.60	162.90	164.10	165.60	167.20	
G 30.0	142.70	143.70	144.60	145.60	146.80	147.90	149.00	150.40	151.50	152.70	154.00	155.30	157.00	
G 32.5	132.20	133.10	134.10	135.00	136.20	137.40	138.60	139.90	141.00	142.10	143.50	144.60	146.10	
G 35.0	123.20	123.80	124.80	125.60	126.50	127.50	128.70	129.80	130.80	131.80	132.90	133.90	135.00	
G 37.5	115.10	116.00	116.70	117.40	118.00	118.90	119.70	120.50	121.20	122.20	123.20	124.10	125.00	
G 40.0	108.20	108.80	109.50	110.20	111.00	111.60	112.10	112.60	113.50	114.10	114.90	115.80	116.70	
G 42.5	103.30	103.60	103.80	104.00	104.50	105.30	106.10	106.70	107.30	107.60	107.80	108.30	108.90	
G 45.0	99.60	99.90	100.00	99.90	100.00	100.40	101.10	102.00	102.10	102.00	101.50	100.90	100.40	
G 46.0	98.00	98.50	98.70	98.70	98.80	99.00	99.50	100.20	100.50	100.10	99.50	98.60	97.80	
G 47.0	96.30	97.00	97.30	97.40	97.60	98.00	98.20	98.50	98.70	98.30	97.30	96.50	95.50	
G 48.0	94.60	95.30	95.90	96.30	96.50	96.90	97.40	97.60	97.50	97.00	96.00	94.90	93.80	
G 49.0	92.50	93.50	94.30	95.00	95.50	96.10	97.20	97.80	97.40	96.30	95.10	93.80	92.40	
G 50.0	88.30	90.70	92.00	93.30	94.10	95.40	97.40	99.00	99.00	97.30	95.30	93.60	92.10	
G 51.0	83.40	85.70	88.40	90.20	91.50	93.40	96.20	98.70	99.10	97.60	95.80	94.10	92.40	
G 52.0	79.80	80.50	83.20	86.00	87.90	89.60	91.90	94.00	94.80	95.00	94.10	93.10	91.90	
G 53.0	76.40	77.10	78.40	81.00	83.70	85.60	87.30	88.40	89.20	89.80	90.00	90.20	90.00	
G 54.0	73.30	74.00	75.10	76.30	79.10	81.90	83.40	84.20	84.80	85.20	85.40	86.00	86.80	
G 55.0	69.60	70.80	71.80	72.50	74.10	77.10	79.40	80.40	81.10	81.50	81.70	81.90	82.40	
G 56.0	66.40	67.30	68.30	69.30	70.10	72.20	75.30	77.30	78.00	78.40	78.50	78.40	78.90	
G 57.0	63.60	64.10	65.20	66.10	67.20	68.50	70.90	73.70	75.20	75.70	75.80	75.60	75.60	
G 58.0	61.10	61.80	62.50	63.30	64.40	65.80	67.10	69.70	72.30	73.10	73.10	73.00	72.80	
G 59.0	58.60	59.30	60.00	60.90	62.40	63.20	63.90	65.50	68.30	70.30	70.60	70.50	70.10	
G 60.0	56.40	57.00	57.70	58.80	60.00	60.70	61.40	62.20	64.20	66.80	67.80	67.80	67.40	
G 61.0	54.30	54.80	56.10	57.20	57.90	58.40	59.00	59.70	60.70	63.00	65.10	65.20	64.80	
G 62.0	52.70	53.20	54.60	55.20	55.70	56.20	56.90	57.60	58.20	59.70	61.80	62.70	62.20	
G 63.0	51.20	51.60	52.60	53.20	53.70	54.20	54.70	55.40	56.10	56.70	58.50	60.00	59.70	
G 64.0	49.40	50.10	50.80	51.30	51.80	52.10	52.60	53.20	54.00	54.70	55.40	56.80	57.30	
G 65.0	47.10	47.80	48.60	49.00	49.40	49.60	49.80	50.50	51.20	52.10	52.60	53.60	54.40	
G 66.0	45.10	45.60	46.30	46.60	46.90	47.10	47.30	47.80	48.50	49.20	49.80	50.20	51.00	
G 67.0	42.40	43.20	43.60	44.00	44.20	44.50	44.80	45.30	45.70	46.30	46.90	47.10	47.60	
G 68.0	38.60	39.80	40.80	41.20	41.60	41.90	42.30	42.80	43.10	43.60	43.90	44.20	44.10	
G 69.0	36.00	36.10	36.90	38.10	38.90	39.30	39.80	40.30	40.60	40.80	41.00	41.10	41.10	
G 70.0	33.60	33.70	33.60	34.20	35.80	36.90	37.40	37.80	38.10	38.10	38.30	38.40	38.30	
G 71.0	31.20	31.20	31.20	31.40	32.00	33.40	34.70	35.10	35.30	35.40	35.40	35.50	35.30	
G 72.0	28.30	28.50	28.70	29.20	29.50	29.80	31.10	32.40	32.70	32.70	32.70	32.70	32.60	
G 73.0	24.20	25.00	25.80	26.40	27.00	27.30	27.60	28.70	29.80	30.00	30.00	30.00	29.80	
G 74.0	21.00	21.50	22.10	23.20	24.20	24.70	25.10	25.30	26.20	27.00	27.20	27.30	27.20	
G 75.0	17.70	18.50	19.10	19.90	20.90	21.90	22.50	22.90	23.10	23.70	24.50	24.70	24.70	
G 76.0	14.50	14.50	15.50	16.80	17.60	18.20	19.10	19.90	20.40	20.40	21.10	22.00	22.00	
G 77.0	11.30	11.90	12.40	13.00	14.20	15.40	16.00	16.80	17.60	17.90	18.10	18.70	19.30	
G 78.0	8.40	8.60	9.20	10.20	11.10	11.70	12.70	13.70	14.40	15.10	15.70	15.90	16.30	
G 79.0	5.40	5.80	6.40	7.30	8.10	9.00	9.90	10.70	11.70	12.50	13.20	13.70	13.80	
G 80.0	2.90	3.40	4.10	4.60	5.40	6.20	6.90	7.90	8.90	9.80	10.60	11.10	11.50	
G 81.0	1.30	1.50	2.10	2.80	3.40	3.90	4.40	5.10	6.10	7.20	8.10	8.70	9.00	
G 82.0	0.90	0.90	1.10	1.40	1.90	2.40	2.80	3.40	4.00	4.80	5.60	6.10	6.30	
G 83.0	0.60	0.60	0.80	0.90	1.30	1.50	1.80	2.00	2.30	2.80	3.50	4.00	4.20	
G 84.0	0.40	0.40	0.50	0.60	0.80	0.90	1.00	1.10	1.40	1.50	1.90	2.10	2.20	
G 85.0	0.10	0.20	0.30	0.40	0.40	0.60	0.60	0.60	0.70	0.80	0.80	0.90	0.90	
G 86.0	0.10	0.10	0.20	0.20	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 87.0	0.00	0.10	0.10	0.20	0.30	0.30	0.30	0.40	0.40	0.30	0.30	0.30	0.30	
G 88.0	0.00	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 97.5	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G100.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm		Potenza Apparecchio		47.00 W		Efficacia		151.03 lm/W		Rendimento		88.73%	
Flusso Lampade	8000.00 lm		Valore Massimo		765.10 cd/klm		Posizione		C=50.00 G=53.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 3/12														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	
G 2.5	208.40	208.40	208.40	208.60	208.80	208.90	209.00	209.00	209.10	209.30	209.90	210.30	210.30	
G 5.0	208.10	208.10	208.10	208.30	208.50	208.80	208.90	209.00	209.40	209.80	210.70	211.00	211.00	
G 7.5	207.50	207.60	207.80	207.90	208.30	208.60	208.80	209.10	209.80	210.80	211.80	212.20	212.40	
G 10.0	206.50	206.70	207.00	207.40	207.90	208.10	208.50	209.20	210.10	211.50	212.80	213.50	214.40	
G 12.5	204.70	205.20	205.60	206.20	206.60	207.00	207.80	208.80	210.10	212.10	213.60	214.80	216.40	
G 15.0	202.00	202.70	203.30	203.90	204.50	205.30	206.30	207.60	209.40	211.70	213.80	215.90	218.70	
G 17.5	197.80	198.80	199.60	200.70	201.70	202.80	204.20	205.80	208.10	210.80	213.60	217.00	221.30	
G 20.0	192.20	193.40	194.80	196.20	197.70	199.30	201.00	203.20	206.10	209.50	213.20	218.00	224.20	
G 22.5	185.70	187.20	188.90	190.70	192.50	194.70	197.00	199.50	202.90	207.00	212.10	218.60	227.00	
G 25.0	177.80	179.70	181.70	183.70	185.90	188.30	191.20	194.40	198.50	203.50	210.00	218.50	229.70	
G 27.5	168.90	170.80	172.80	175.00	177.60	180.60	183.70	187.50	192.40	198.80	206.80	217.60	232.10	
G 30.0	158.80	160.80	162.90	165.40	168.30	171.60	175.00	179.40	185.30	192.80	202.50	216.00	234.00	
G 32.5	147.80	149.80	152.00	154.50	157.50	160.90	164.70	169.50	176.10	184.90	196.90	213.30	239.00	
G 35.0	136.50	138.30	140.10	142.60	145.40	148.80	152.90	158.20	165.60	175.40	189.20	208.50	234.20	
G 37.5	126.00	127.20	128.80	130.80	133.10	136.20	140.30	145.80	153.60	164.20	179.30	201.40	232.00	
G 40.0	117.70	118.40	119.10	120.10	121.90	124.30	127.80	133.20	140.80	151.60	167.60	192.20	227.70	
G 42.5	109.40	109.70	109.90	110.20	111.20	113.10	116.20	120.70	127.20	137.10	153.20	179.70	219.00	
G 45.0	100.10	100.00	100.10	100.50	101.40	102.90	105.00	108.30	113.20	121.50	136.40	162.90	204.60	
G 46.0	97.30	97.20	97.30	97.60	98.20	99.30	101.00	103.90	108.20	115.70	129.60	155.00	197.00	
G 47.0	94.90	94.60	94.60	94.70	95.00	95.90	97.30	99.50	103.20	109.90	122.50	146.50	188.40	
G 48.0	93.00	92.30	92.00	92.10	92.20	92.50	93.70	95.60	98.80	104.40	115.70	138.40	179.70	
G 49.0	91.30	90.50	90.00	89.70	89.50	89.80	90.50	92.00	94.70	99.60	109.50	130.40	170.30	
G 50.0	90.70	89.40	88.40	87.70	87.40	87.30	87.70	88.90	91.00	95.10	103.60	122.60	160.90	
G 51.0	90.50	88.50	86.80	85.80	85.10	84.70	84.90	85.70	87.30	90.50	98.00	115.00	151.20	
G 52.0	90.00	87.50	85.30	83.80	82.90	82.20	82.00	82.50	83.80	86.40	92.50	107.50	141.20	
G 53.0	88.50	86.00	83.40	81.70	80.50	79.70	79.30	79.60	80.40	82.40	87.50	100.80	131.70	
G 54.0	86.00	83.70	81.40	79.70	78.30	77.10	76.50	76.70	77.30	78.90	83.00	94.50	121.70	
G 55.0	82.40	81.10	79.10	77.30	75.90	74.60	73.70	73.60	74.10	75.10	78.50	88.20	112.20	
G 56.0	79.00	78.00	76.50	74.90	73.40	71.90	71.10	70.80	70.80	71.40	74.30	82.50	103.00	
G 57.0	75.90	75.30	73.80	72.30	70.80	69.30	68.20	67.70	67.40	67.90	70.20	77.00	94.30	
G 58.0	72.80	72.40	71.30	69.70	68.00	66.60	65.30	64.60	64.10	64.20	66.30	71.90	86.10	
G 59.0	69.80	69.60	68.40	66.80	65.10	63.40	62.20	61.20	60.60	60.50	62.10	67.10	78.90	
G 60.0	66.90	66.50	65.40	63.70	62.00	60.20	58.90	57.80	57.20	56.90	58.20	62.20	71.70	
G 61.0	64.00	63.30	62.40	60.60	58.70	57.10	55.70	54.40	53.70	53.40	54.50	57.80	65.40	
G 62.0	61.40	60.50	59.40	57.90	55.90	54.10	52.50	51.40	50.40	50.10	50.90	53.90	60.20	
G 63.0	58.70	57.70	56.60	54.90	52.90	51.00	49.30	48.20	47.30	46.80	47.60	50.40	55.80	
G 64.0	56.30	55.10	53.80	52.30	50.20	48.20	46.70	45.60	44.60	44.20	44.80	47.20	52.30	
G 65.0	53.70	52.30	51.00	49.30	47.30	45.50	44.00	43.00	42.10	41.60	42.10	44.40	48.80	
G 66.0	51.10	49.60	48.10	46.50	44.70	42.90	41.50	40.50	39.80	39.30	39.80	41.70	45.80	
G 67.0	47.70	46.80	45.30	43.70	42.00	40.30	38.90	38.00	37.40	37.00	37.30	39.10	42.60	
G 68.0	44.30	43.80	42.40	40.90	39.30	37.70	36.40	35.40	34.90	34.50	34.70	36.40	39.60	
G 69.0	40.90	40.60	39.40	38.00	36.60	35.00	33.80	33.00	32.50	32.20	32.30	33.70	36.60	
G 70.0	37.70	37.30	36.60	35.20	34.00	32.70	31.50	30.70	30.30	30.10	30.20	31.30	33.80	
G 71.0	34.70	34.20	33.70	32.60	31.50	30.30	29.20	28.40	28.00	27.80	28.00	28.90	31.10	
G 72.0	32.00	31.10	30.50	30.00	28.90	28.00	27.00	26.20	25.70	25.50	25.70	26.60	28.30	
G 73.0	29.20	28.30	27.70	27.20	26.50	25.70	24.80	24.10	23.60	23.40	23.60	24.20	25.80	
G 74.0	26.60	25.70	24.90	24.50	24.10	23.30	22.70	21.90	21.50	21.20	21.50	22.00	23.20	
G 75.0	24.00	23.30	22.50	22.10	21.70	21.00	20.50	19.80	19.40	19.20	19.50	19.90	20.80	
G 76.0	21.50	20.70	20.10	19.50	19.10	18.70	18.20	17.60	17.20	17.10	17.40	17.80	18.10	
G 77.0	19.10	18.50	17.70	17.20	16.90	16.50	16.00	15.50	15.10	14.90	15.20	15.50	15.20	
G 78.0	16.50	16.10	15.60	15.00	14.50	14.20	13.90	13.30	13.00	12.80	13.00	13.00	12.50	
G 79.0	13.80	13.70	13.40	12.90	12.50	12.30	12.00	11.50	11.00	10.90	11.00	10.90	10.40	
G 80.0	11.40	11.20	11.00	10.70	10.40	10.20	10.10	9.70	9.20	9.00	8.90	8.80	8.70	
G 81.0	9.00	8.80	8.50	8.20	7.80	7.60	7.40	7.20	6.70	6.50	6.30	6.30	6.30	
G 82.0	6.30	6.20	5.80	5.60	5.40	5.20	5.30	5.10	4.80	4.60	4.40	4.30	4.50	
G 83.0	4.20	4.10	3.80	3.60	3.50	3.40	3.40	3.30	3.20	2.90	2.80	2.80	2.90	
G 84.0	2.20	2.10	2.00	1.90	1.80	1.80	1.80	1.70	1.60	1.50	1.50	1.40	1.50	
G 85.0	0.80	0.80	0.70	0.70	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	
G 86.0	0.40	0.40	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.20	0.20	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 97.5	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G100.0	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO

Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm			Potenza Apparecchio			47.00 W			Efficacia			151.03 lm/W			Rendimento			88.73%		
Flusso Lampade	8000.00 lm			Valore Massimo			765.10 cd/klm			Posizione			C=50.00 G=53.00			CG Simmetrico 90-270					
Tabella Intensità Luminose - cd/klm															Tabella 4/12						
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50								
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30								
G 2.5	210.10	209.80	209.70	209.80	210.10	210.30	210.50	210.80	210.90	211.00	211.10	211.30	211.30								
G 5.0	211.00	211.00	211.20	211.50	211.90	212.40	213.00	213.80	214.30	214.60	215.30	215.80	215.90								
G 7.5	212.90	213.30	213.90	214.70	215.60	216.70	217.90	219.40	220.80	222.30	223.80	225.00	226.00								
G 10.0	215.40	216.60	218.00	219.70	221.70	224.00	226.70	229.40	232.10	235.10	237.80	239.70	241.50								
G 12.5	218.40	220.80	223.90	227.00	230.70	234.90	239.10	243.10	247.10	250.90	254.00	256.30	258.40								
G 15.0	222.10	226.20	231.10	236.60	242.40	248.10	253.70	258.90	263.60	268.10	271.30	273.40	275.00								
G 17.5	226.70	233.10	240.30	248.00	255.80	263.30	270.20	276.20	281.40	285.80	288.90	290.50	291.50								
G 20.0	232.20	241.30	251.30	261.30	271.20	280.30	288.30	294.70	299.50	303.60	306.40	307.40	307.30								
G 22.5	237.60	249.70	262.70	275.30	287.00	297.40	306.00	312.20	316.70	320.00	321.90	322.10	321.20								
G 25.0	243.20	258.90	274.90	289.80	303.50	314.90	323.60	329.70	333.80	336.60	337.40	337.00	335.80								
G 27.5	249.60	268.90	287.90	304.90	320.00	332.10	341.20	347.20	351.30	353.60	354.30	354.00	352.70								
G 30.0	255.70	278.90	300.50	319.80	336.70	349.70	359.70	366.60	371.20	374.40	375.90	376.40	375.40								
G 32.5	260.60	287.70	312.30	333.30	351.40	365.90	376.50	384.50	391.00	396.30	401.00	404.70	406.80								
G 35.0	264.70	295.20	322.30	345.20	364.40	379.70	391.30	400.80	409.00	416.20	422.60	428.30	432.30								
G 37.5	267.50	301.60	331.00	356.10	376.80	393.20	406.10	417.60	427.90	437.10	445.60	453.20	458.80								
G 40.0	268.50	306.80	339.80	367.20	389.50	407.00	421.80	434.90	446.90	457.90	468.40	477.80	484.60								
G 42.5	265.90	310.20	348.10	379.70	405.10	425.70	443.40	458.70	472.10	484.40	495.50	504.80	511.30								
G 45.0	256.80	308.80	353.30	389.80	420.40	445.90	468.40	488.70	506.10	521.10	533.40	542.10	546.40								
G 46.0	251.40	306.10	353.50	392.70	425.40	452.70	477.30	499.70	519.30	535.90	548.80	557.20	560.30								
G 47.0	244.70	302.40	352.70	394.80	429.60	459.00	485.90	510.50	532.20	550.80	564.80	573.00	575.80								
G 48.0	236.80	297.10	350.40	395.10	432.60	464.60	493.70	520.40	544.30	564.50	579.60	589.10	593.00								
G 49.0	228.30	291.20	347.20	394.80	434.60	469.10	500.50	529.60	555.70	577.40	593.90	604.20	610.40								
G 50.0	219.10	284.00	342.90	393.30	436.10	472.80	506.30	537.30	565.20	588.50	606.20	618.00	626.60								
G 51.0	208.80	275.00	336.50	389.70	435.20	474.70	510.70	544.30	574.30	599.20	617.80	630.20	640.30								
G 52.0	197.70	264.60	327.30	382.50	430.60	472.90	512.10	549.00	581.70	608.50	627.80	640.40	651.20								
G 53.0	185.10	250.40	313.10	369.30	419.40	464.70	507.40	548.40	584.90	613.80	634.00	646.40	656.60								
G 54.0	171.50	234.20	294.60	349.50	399.80	446.60	491.70	536.00	576.70	609.00	630.60	642.70	650.80								
G 55.0	157.00	214.60	271.00	322.70	371.10	417.20	462.40	507.90	551.40	587.00	610.50	622.90	629.70								
G 56.0	141.90	193.30	244.00	290.50	334.60	378.00	421.60	465.80	509.70	547.10	572.30	585.10	592.60								
G 57.0	127.20	171.30	215.50	256.50	295.20	334.40	374.90	416.80	458.80	496.00	522.50	536.80	546.10								
G 58.0	114.00	151.40	188.60	223.40	257.90	293.40	330.20	368.60	407.90	443.60	469.80	484.90	495.30								
G 59.0	101.10	130.80	161.00	189.60	219.10	250.40	283.30	318.00	353.90	387.60	413.80	428.50	437.60								
G 60.0	89.20	112.10	135.10	157.50	180.70	204.90	231.40	260.40	291.30	322.00	347.30	363.30	373.90								
G 61.0	78.90	96.00	113.10	129.30	145.90	163.40	182.60	203.70	227.20	252.30	274.40	290.50	302.80								
G 62.0	70.80	83.60	96.20	107.80	119.30	131.50	144.40	158.50	174.30	191.40	207.60	220.90	232.20								
G 63.0	64.60	74.60	84.40	93.00	101.40	109.90	118.30	126.90	135.80	145.20	154.60	162.80	170.30								
G 64.0	59.70	68.50	76.60	83.90	90.50	96.90	102.90	108.40	113.10	117.10	120.40	124.00	128.10								
G 65.0	55.50	63.10	70.30	76.70	82.60	87.90	92.70	97.00	99.90	101.60	101.80	101.30	101.80								
G 66.0	51.70	58.40	64.90	70.80	76.10	81.00	85.20	88.70	90.90	91.60	90.70	89.00	87.90								
G 67.0	47.80	53.90	59.70	65.10	69.90	74.40	78.20	81.20	82.80	82.90	81.40	79.40	77.80								
G 68.0	44.10	49.50	54.70	59.60	64.00	68.20	71.50	73.80	75.10	74.80	73.20	71.10	69.60								
G 69.0	40.60	45.20	49.90	54.40	58.60	62.20	65.20	67.10	67.90	67.40	65.80	63.70	61.80								
G 70.0	37.30	41.50	45.70	49.60	53.50	56.70	59.20	60.90	61.40	60.90	59.40	57.30	54.30								
G 71.0	34.00	37.60	41.30	44.90	48.10	51.20	53.40	54.80	55.20	54.90	53.60	50.80	47.10								
G 72.0	31.00	34.00	37.40	40.50	43.40	46.00	48.00	49.30	49.70	49.50	47.80	44.30	41.80								
G 73.0	28.00	30.60	33.40	36.30	38.80	41.10	42.90	44.00	44.60	44.10	41.70	39.00	37.60								
G 74.0	25.10	27.20	29.60	32.10	34.40	36.50	38.10	39.10	39.60	38.30	36.10	34.50	33.50								
G 75.0	22.20	23.70	25.70	28.20	30.20	32.10	33.40	34.50	34.30	32.90	31.70	30.80	29.80								
G 76.0	18.10	17.90	18.70	22.00	25.60	27.50	28.70	29.40	28.70	28.00	27.60	27.00	26.20								
G 77.0	14.40	13.70	13.90	15.80	19.70	22.90	24.00	23.90	23.70	23.80	23.70	23.30	22.50								
G 78.0	11.70	11.60	11.70	12.70	15.30	18.50	19.90	19.60	19.70	19.70	19.60	19.20	18.10								
G 79.0	10.00	10.10	10.20	10.80	12.50	14.70	16.10	16.60	16.60	16.50	16.00	15.10	14.50								
G 80.0	8.50	8.50	8.70	8.90	10.00	11.60	13.10	13.70	13.70	13.30	12.60	12.00	11.60								
G 81.0	6.40	6.50	6.50	6.80	7.60	9.00	10.40	11.00	10.90	10.40	10.00	9.50	9.00								
G 82.0	4.60	4.60	4.60	4.70	5.10	6.10	7.30	7.80	7.90	7.90	7.60	7.00	6.60								
G 83.0	3.10	3.10	3.10	3.20	3.50	4.10	4.80	5.30	5.50	5.30	5.00	4.80	4.80								
G 84.0	1.60	1.70	1.70	1.80	1.90	2.30	2.70	3.00	3.00	3.00	3.00	3.00	3.00								
G 85.0	0.70	0.70	0.80	0.80	0.90	1.00	1.30	1.40	1.50	1.40	1.40	1.50	1.50								
G 86.0	0.30	0.40	0.40	0.40	0.40	0.40	0.50	0.60	0.60	0.60	0.70	0.70	0.70								
G 87.0	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.50								
G 88.0	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40								
G 89.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30								
G 90.0	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10								
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
G 97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
G100.0	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10								
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00													

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO

Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm			Potenza Apparecchio	47.00 W			Efficacia	151.03 lm/W			Rendimento	88.73%		
Flusso Lampade	8000.00 lm			Valore Massimo	765.10 cd/klm			Posizione	C=50.00 G=53.00			CG	Simmetrico 90-270		
Tabella Intensità Luminose - cd/klm														Tabella 5/12	
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00		
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30
G 2.5	211.40	211.60	212.00	212.40	212.40	212.30	212.30	212.50	212.70	212.80	212.80	212.90	212.90	212.90	212.90
G 5.0	216.50	217.40	218.40	219.10	219.50	219.80	220.20	220.80	221.60	222.00	222.20	222.50	222.70	222.70	222.70
G 7.5	227.50	229.10	230.90	232.30	233.30	234.10	235.20	236.40	237.30	237.80	238.30	238.60	239.10	239.10	239.10
G 10.0	243.60	245.80	247.60	249.10	250.20	250.90	251.70	252.60	252.90	253.10	253.20	253.00	253.00	253.00	253.00
G 12.5	260.30	262.10	263.60	264.40	264.70	264.90	265.10	265.10	264.50	263.80	263.20	262.30	261.80	261.80	261.80
G 15.0	276.40	277.50	278.20	277.90	277.20	276.60	275.90	274.70	273.20	271.90	270.60	269.10	267.70	267.70	267.70
G 17.5	291.90	291.80	291.00	289.80	288.10	286.50	285.00	282.90	280.40	278.20	276.00	273.90	271.90	271.90	271.90
G 20.0	306.20	304.70	302.90	300.70	298.20	295.90	293.50	290.40	287.40	284.90	282.50	280.30	278.20	278.20	278.20
G 22.5	319.50	317.20	314.80	312.00	309.20	306.50	303.60	300.50	297.50	294.90	292.40	290.30	288.40	288.40	288.40
G 25.0	333.80	331.20	328.30	325.50	322.70	319.70	316.70	313.70	310.90	308.50	306.70	305.10	303.90	303.90	303.90
G 27.5	350.30	347.90	345.20	342.50	340.40	337.90	335.10	332.30	329.60	327.80	326.50	325.60	324.60	324.60	324.60
G 30.0	373.50	371.60	370.10	368.30	366.40	364.00	361.10	358.00	355.10	352.70	350.50	348.80	346.90	346.90	346.90
G 32.5	408.00	409.00	409.30	408.50	407.00	404.10	399.20	393.10	387.20	382.00	377.50	374.00	370.90	370.90	370.90
G 35.0	435.40	437.80	438.80	438.10	435.20	430.40	424.00	416.90	410.70	404.50	398.60	393.10	388.50	388.50	388.50
G 37.5	462.50	464.40	463.80	460.70	455.60	448.50	440.00	431.10	423.30	416.30	410.40	405.20	400.90	400.90	400.90
G 40.0	488.60	490.40	489.70	486.10	480.60	473.60	465.20	456.30	447.90	440.10	432.80	426.80	422.10	422.10	422.10
G 42.5	515.40	517.60	517.90	516.40	514.10	510.40	504.80	497.80	490.30	482.80	474.80	466.90	460.60	460.60	460.60
G 45.0	547.70	548.20	548.70	549.90	552.20	555.30	556.20	553.70	547.80	539.20	528.40	516.90	506.60	506.60	506.60
G 46.0	560.40	560.20	561.60	565.70	571.60	577.30	580.90	580.00	574.10	564.10	550.60	535.10	520.10	520.10	520.10
G 47.0	575.70	575.80	579.40	587.00	597.00	606.00	612.10	611.60	603.20	588.10	568.40	547.10	526.00	526.00	526.00
G 48.0	594.40	597.30	604.40	616.20	630.90	643.80	649.30	644.30	629.10	606.00	579.30	550.90	523.00	523.00	523.00
G 49.0	615.60	623.00	634.70	652.10	671.80	685.80	687.10	674.70	650.10	617.50	581.60	544.90	509.80	509.80	509.80
G 50.0	635.80	647.90	665.70	689.20	712.00	723.90	718.60	696.80	662.00	619.30	574.30	530.00	488.90	488.90	488.90
G 51.0	653.10	671.90	697.30	725.10	745.90	751.60	738.80	708.20	663.00	611.50	558.90	508.90	464.90	464.90	464.90
G 52.0	667.30	691.10	719.70	747.00	763.90	764.60	745.90	706.90	654.30	596.50	538.90	486.70	441.20	441.20	441.20
G 53.0	673.20	696.80	723.80	748.90	765.10	764.70	740.60	694.90	637.00	575.10	514.10	457.90	409.20	409.20	409.20
G 54.0	662.90	682.10	706.70	732.40	750.60	750.50	723.00	672.50	610.00	543.50	477.80	419.10	372.20	372.20	372.20
G 55.0	638.30	653.70	677.10	704.90	725.10	721.20	686.30	629.10	562.20	493.60	428.30	373.70	334.80	334.80	334.80
G 56.0	602.70	621.20	647.50	675.30	690.70	677.10	632.50	568.80	499.60	432.50	373.40	328.50	297.30	297.30	297.30
G 57.0	559.90	582.80	612.10	638.70	647.30	623.70	569.50	501.80	434.60	372.60	320.10	280.80	253.70	253.70	253.70
G 58.0	509.50	532.70	561.60	584.90	586.40	555.30	498.30	432.60	369.60	312.10	264.20	230.20	207.90	207.90	207.90
G 59.0	451.10	471.70	493.70	507.90	501.80	467.60	411.90	350.70	293.80	245.00	207.40	180.50	161.40	161.40	161.40
G 60.0	386.20	401.50	415.20	420.90	408.70	372.00	318.50	265.10	219.10	180.90	151.60	131.80	120.40	120.40	120.40
G 61.0	315.10	327.50	336.80	337.00	319.90	281.90	234.40	192.60	156.90	128.60	111.70	102.80	98.00	98.00	98.00
G 62.0	243.20	253.20	259.90	257.30	239.00	206.60	170.80	138.80	114.80	100.60	92.70	88.20	85.70	85.70	85.70
G 63.0	178.30	186.00	190.50	187.60	171.70	145.90	120.40	103.60	93.30	86.00	81.40	78.90	77.70	77.70	77.70
G 64.0	132.50	137.10	139.80	136.40	122.90	105.30	94.20	87.40	81.80	77.10	73.90	72.40	72.10	72.10	72.10
G 65.0	103.60	106.50	107.70	103.10	93.50	86.00	81.30	77.10	73.30	70.20	68.10	67.10	66.90	66.90	66.90
G 66.0	88.20	89.80	89.20	84.30	79.20	75.70	72.80	69.90	67.00	64.70	63.10	62.40	62.40	62.40	62.40
G 67.0	77.60	77.60	75.10	72.40	70.10	67.60	65.40	63.20	61.00	59.40	58.40	57.80	57.80	57.80	57.80
G 68.0	68.60	66.60	64.90	64.20	62.90	60.80	59.00	57.50	55.90	54.70	53.90	53.20	53.20	53.20	53.20
G 69.0	59.20	57.40	57.70	57.80	56.70	54.90	53.40	52.30	51.20	50.20	49.10	48.40	48.50	48.50	48.50
G 70.0	51.50	51.20	52.10	52.40	51.60	49.80	48.60	47.60	46.70	45.80	44.80	44.20	44.20	44.20	44.20
G 71.0	45.60	46.10	46.90	47.10	46.50	45.10	43.80	43.10	42.30	41.50	40.20	38.50	37.80	37.80	37.80
G 72.0	41.30	41.70	42.40	42.60	42.00	40.70	39.50	38.70	37.40	35.20	34.00	33.60	33.90	33.90	33.90
G 73.0	37.30	37.70	38.20	38.20	37.60	36.30	34.30	32.20	31.30	31.00	30.50	30.20	30.40	30.40	30.40
G 74.0	33.30	33.60	33.90	33.70	32.70	29.90	28.10	27.90	27.80	27.50	27.00	26.70	26.70	26.70	26.70
G 75.0	29.60	29.70	29.70	28.50	26.50	25.40	24.70	24.70	24.60	24.40	23.90	23.50	23.40	23.40	23.40
G 76.0	25.80	25.50	24.10	23.20	22.70	22.00	21.50	21.50	21.20	21.00	20.60	20.10	19.90	19.90	19.90
G 77.0	21.50	20.30	19.90	19.80	19.40	18.90	18.50	18.40	18.10	17.30	16.10	15.50	15.50	15.50	15.50
G 78.0	17.10	16.90	16.90	16.80	16.40	16.00	15.40	14.50	14.00	13.70	13.30	12.80	12.80	12.80	12.80
G 79.0	14.20	14.10	14.10	14.00	13.40	12.70	12.40	12.00	11.70	11.30	10.90	10.60	10.60	10.60	10.60
G 80.0	11.40	11.40	11.00	10.80	10.70	10.40	10.00	9.50	9.20	9.00	8.70	8.50	8.50	8.50	8.50
G 81.0	8.60	8.50	8.50	8.50	8.10	7.90	7.70	7.50	7.40	7.30	6.90	6.80	6.80	6.80	6.80
G 82.0	6.40	6.40	6.10	5.50	5.30	5.40	5.80	5.80	5.70	5.60	5.50	5.30	5.20	5.20	5.20
G 83.0	4.80	4.50	4.10	3.80	3.80	3.90	4.20	4.30	4.20	4.10	4.00	3.70	3.30	3.30	3.30
G 84.0	2.90	2.70	2.50	2.60	2.60	2.50	2.50	2.50	2.50	2.40	2.30	2.30	2.10	2.10	2.10
G 85.0	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.30	1.30	1.30	1.30	1.30	1.30	1.30
G 86.0	0.80	0.80	0.80	0.90	0.80	0.80	0.80								

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 6/12

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30
G 2.5	213.10	213.10	213.20	213.10	213.00	212.90	213.10	213.10
G 5.0	223.20	223.50	223.60	223.70	223.90	223.90	223.90	224.00
G 7.5	239.80	240.20	240.20	240.30	240.60	240.60	240.60	240.60
G 10.0	253.20	253.20	253.00	253.10	253.10	253.00	252.80	252.80
G 12.5	261.30	260.80	260.30	259.80	259.80	259.60	259.40	259.20
G 15.0	266.40	265.30	264.20	263.60	263.20	262.80	262.50	262.50
G 17.5	269.90	268.40	267.00	266.10	265.40	264.90	264.70	264.70
G 20.0	276.30	274.60	273.40	272.60	271.90	271.60	271.50	271.50
G 22.5	286.30	284.60	283.50	282.70	282.30	282.30	282.30	282.20
G 25.0	302.60	301.40	300.90	300.80	300.80	301.00	301.10	301.10
G 27.5	323.30	322.30	321.70	321.60	321.80	321.90	322.10	322.20
G 30.0	345.30	343.80	342.50	341.40	340.90	340.90	340.90	340.90
G 32.5	368.20	365.70	363.40	361.50	360.00	359.00	358.40	358.10
G 35.0	385.00	381.50	378.00	375.10	372.80	370.90	369.70	369.30
G 37.5	397.10	393.30	389.20	385.70	382.90	380.70	379.10	378.40
G 40.0	417.90	414.00	409.90	405.60	402.10	399.40	397.80	397.40
G 42.5	455.50	450.80	445.80	441.10	436.90	434.10	432.90	432.50
G 45.0	497.80	489.40	480.90	472.30	465.30	460.70	458.70	458.30
G 46.0	506.30	493.80	481.50	470.50	461.80	456.20	453.50	452.90
G 47.0	506.60	489.40	473.30	459.30	448.60	441.50	437.90	436.90
G 48.0	497.30	474.70	454.90	438.30	425.80	417.40	413.20	411.90
G 49.0	477.70	450.40	427.70	409.50	395.90	387.00	382.20	381.00
G 50.0	453.30	424.20	400.70	382.50	369.10	360.50	355.90	354.60
G 51.0	427.70	398.00	375.00	357.50	345.00	337.00	332.80	331.70
G 52.0	402.50	371.60	348.10	331.30	320.00	312.70	308.70	307.50
G 53.0	370.10	341.60	322.00	308.80	300.60	295.90	293.30	292.50
G 54.0	338.80	316.70	301.80	292.00	286.00	282.30	280.50	279.90
G 55.0	308.60	290.90	279.00	271.30	266.40	263.30	261.30	260.80
G 56.0	275.50	260.30	249.60	242.30	237.30	233.60	231.20	230.50
G 57.0	234.70	221.70	212.40	205.70	200.50	196.50	193.80	193.00
G 58.0	192.40	181.10	172.50	166.30	161.70	158.40	156.30	155.60
G 59.0	148.30	140.10	134.40	130.20	127.20	125.00	123.30	122.60
G 60.0	114.10	110.50	108.00	105.90	104.40	103.10	102.00	101.30
G 61.0	95.10	94.00	93.30	92.40	91.50	90.50	89.70	89.30
G 62.0	84.50	84.40	84.80	84.70	84.30	83.50	82.70	82.30
G 63.0	77.60	78.10	79.00	79.40	79.20	78.30	77.50	77.30
G 64.0	72.40	73.30	74.30	75.00	75.10	74.40	73.60	73.30
G 65.0	67.60	68.60	69.90	70.80	70.80	70.20	69.30	68.90
G 66.0	63.20	64.70	66.00	66.80	66.70	65.90	64.90	64.40
G 67.0	58.70	60.30	61.70	62.20	61.90	61.20	60.20	59.70
G 68.0	54.20	55.90	57.40	57.90	57.50	56.70	55.70	55.20
G 69.0	49.60	51.60	53.40	54.10	53.60	52.40	51.40	50.90
G 70.0	45.30	46.60	47.90	48.10	47.30	46.00	44.80	44.20
G 71.0	39.10	41.60	43.80	44.60	43.60	41.90	40.60	40.10
G 72.0	35.40	38.00	40.30	41.00	39.80	38.10	36.70	36.20
G 73.0	31.60	33.90	36.10	36.90	35.90	34.20	32.90	32.20
G 74.0	27.70	29.70	31.80	32.70	32.00	30.50	28.80	28.00
G 75.0	24.20	25.90	28.10	29.40	28.70	27.00	25.20	24.20
G 76.0	20.10	21.50	23.50	25.00	24.40	22.30	20.40	19.50
G 77.0	16.50	18.40	20.50	21.90	21.10	19.10	17.10	16.30
G 78.0	13.70	15.80	17.70	18.30	17.40	15.40	13.10	12.20
G 79.0	11.50	13.20	15.00	15.40	14.20	12.40	10.60	10.00
G 80.0	9.30	10.90	12.40	12.70	11.70	10.50	9.50	9.10
G 81.0	7.30	8.50	9.60	10.00	9.50	8.90	8.30	8.10
G 82.0	5.10	5.60	6.30	6.60	6.60	6.40	6.30	6.30
G 83.0	3.20	3.30	3.50	3.80	4.00	4.10	4.30	4.30
G 84.0	1.90	1.90	1.90	2.00	2.10	2.30	2.30	2.40
G 85.0	1.20	1.10	1.10	1.10	1.20	1.20	1.20	1.20
G 86.0	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
G 87.0	0.70	0.70	0.70	0.70	0.80	0.80	0.80	0.80
G 88.0	0.60	0.60	0.70	0.70	0.70	0.70	0.70	0.70
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 90.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 7/12

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 8/12

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 9/12

	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 10/12

	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm
Tabella 11/12

	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 12/12

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED80/- NO
Nome BVP650 T25 OFA52 LED80/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED80/- NO

Flusso Apparecchio	7098.33 lm	Potenza Apparecchio	47.00 W	Efficacia	151.03 lm/W	Rendimento	88.73%
Flusso Lampade	8000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Marciapiede

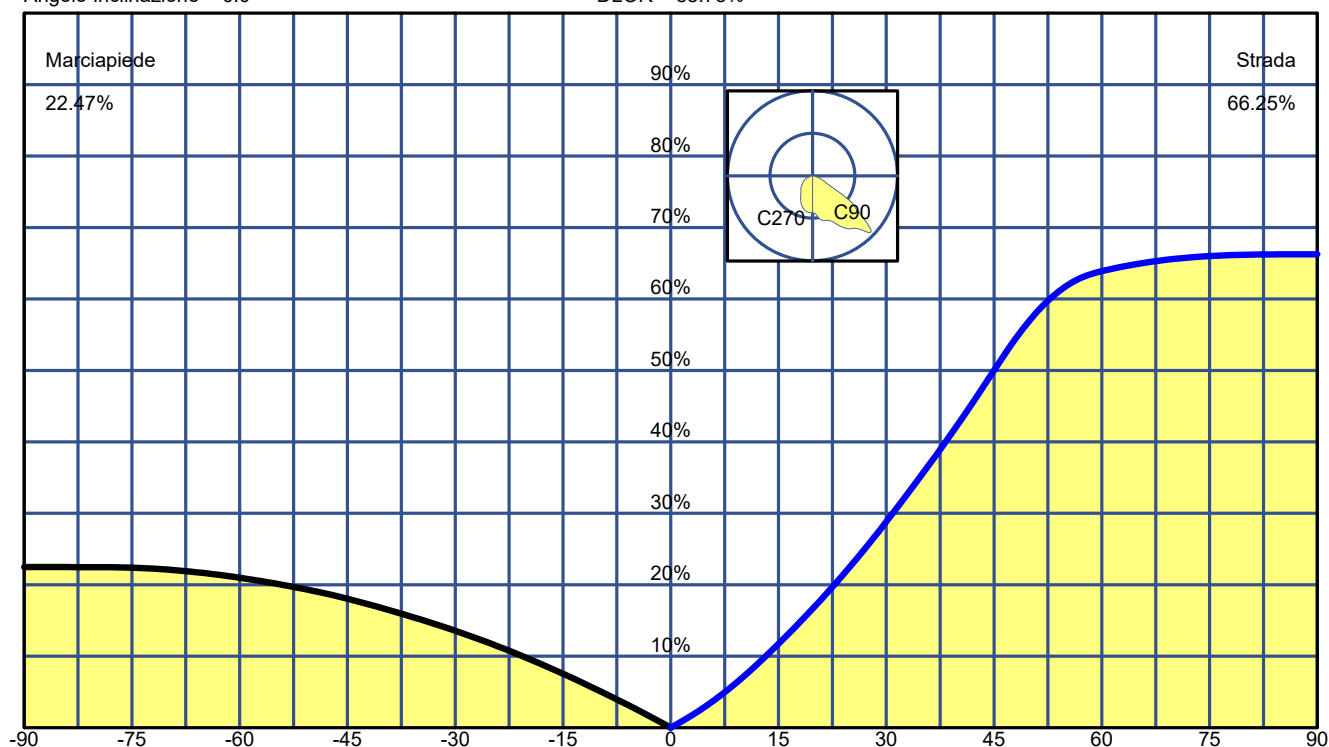
Angolo	0	0.00%
Angolo	-5	2.68%
Angolo	-10	5.19%
Angolo	-15	7.55%
Angolo	-20	9.74%
Angolo	-25	11.75%
Angolo	-30	13.56%
Angolo	-35	15.20%
Angolo	-40	16.69%
Angolo	-45	18.05%
Angolo	-50	19.20%
Angolo	-55	20.17%
Angolo	-60	20.98%
Angolo	-65	21.65%
Angolo	-70	22.13%
Angolo	-75	22.39%
Angolo	-80	22.47%
Angolo	-85	22.47%
Angolo	-90	22.47%

Strada

Angolo	0	0.00%
Angolo	5	3.09%
Angolo	10	7.03%
Angolo	15	11.73%
Angolo	20	16.92%
Angolo	25	22.59%
Angolo	30	28.82%
Angolo	35	35.49%
Angolo	40	42.48%
Angolo	45	50.02%
Angolo	50	57.05%
Angolo	55	61.79%
Angolo	60	63.89%
Angolo	65	64.90%
Angolo	70	65.59%
Angolo	75	66.00%
Angolo	80	66.19%
Angolo	85	66.24%
Angolo	90	66.25%

Angolo Inclinazione = 0.0

DLOR = 88.73%



Spread 49.3° Medio
Throw 52.8° Corto
SLI 7.2 Ristretto
Cutoff CIE Cutoff - Max: C=50.0° Gamma=53.0°
Cutoff Iesna Cutoff
DIN5044 KB1

IESNA Type II Very Short Asymmetrical

DLOR 88.72624 %
ULOR 0.00294 %
Rendimento 88.72918 %
RN 0.00332 %
Classe Intensità Luminosa G*6
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BVP650 T25 OFA52 LED80/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BVP650 T25 OFA52 LED80/- NO

Sorgente Luminosa: LED80-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

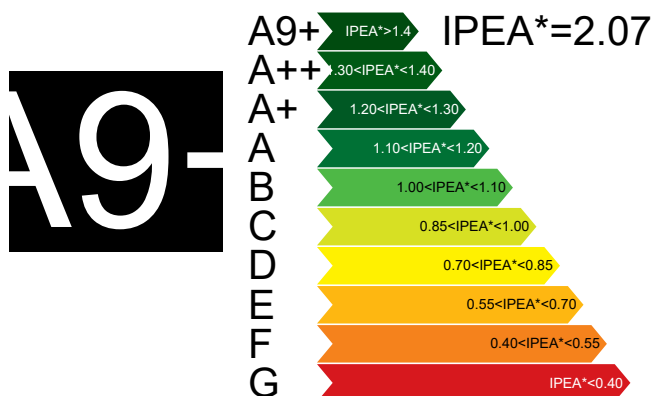
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 05 / 2016

File : BVP650 T25 1 xLED80-4S_740 OFA52.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED80-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	8000.0 lm	Potenza Reale	
Flusso Totale	7098.3 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO

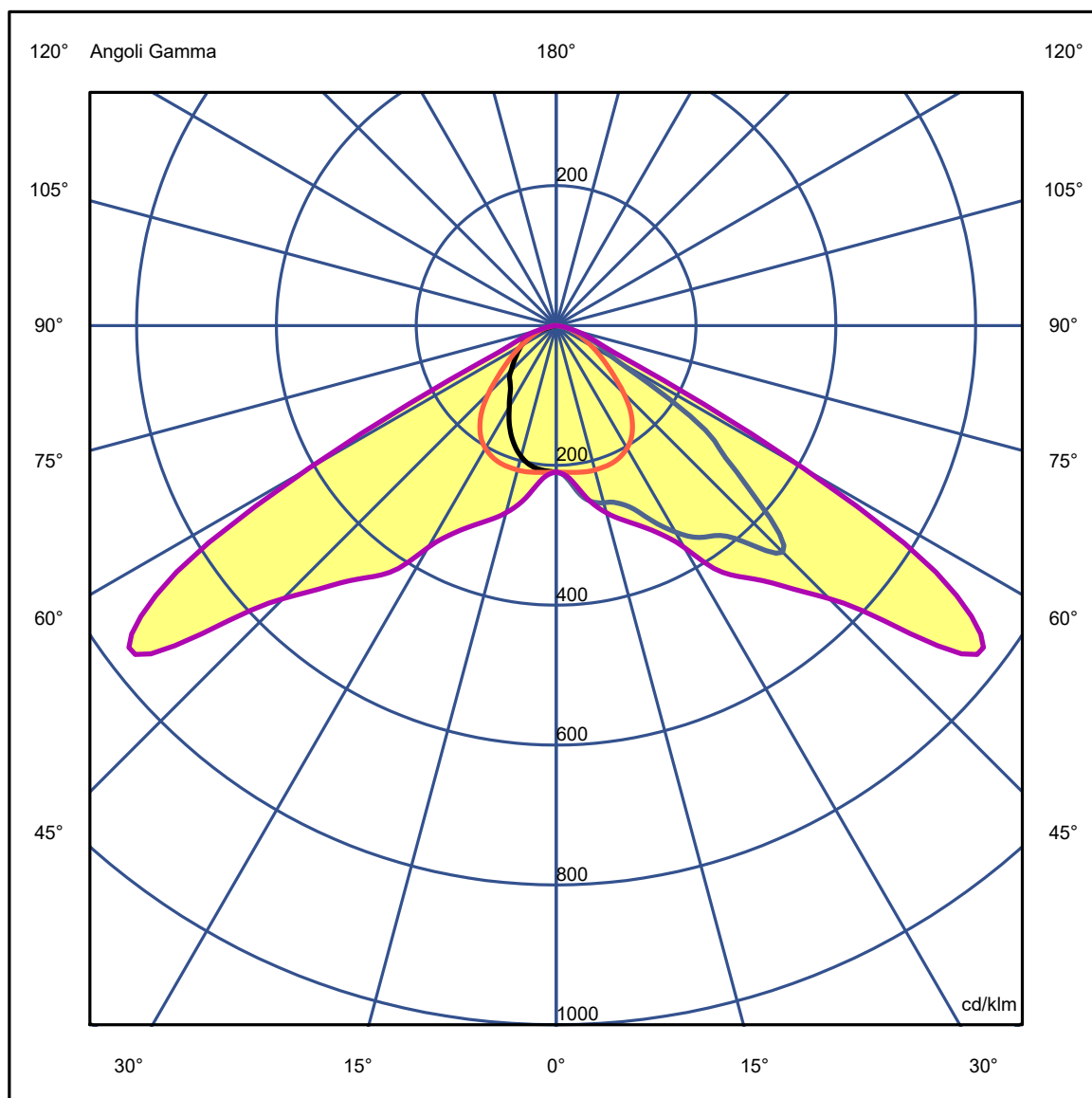
Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270



Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO

Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm			Potenza Apparecchio		70.00 W		Efficacia		152.11 lm/W		Rendimento		88.73%	
Flusso Lampade	12000.00 lm			Valore Massimo		765.10 cd/klm		Posizione		C=50.00 G=53.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/12	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30
G 2.5	208.70	208.60	208.60	208.50	208.10	208.00	207.90	207.90	207.80	207.80	207.90	207.90	208.00	207.90	208.00
G 5.0	207.80	207.90	207.90	207.70	207.60	207.50	207.40	207.40	207.30	207.30	207.20	207.30	207.50	207.30	207.50
G 7.5	206.40	206.50	206.60	206.70	206.60	206.40	206.30	206.30	206.20	206.00	206.20	206.30	206.40	206.30	206.40
G 10.0	203.80	203.90	204.20	204.30	204.20	204.30	204.30	204.30	204.20	204.10	204.20	204.40	204.30	204.40	204.30
G 12.5	199.60	199.70	199.80	199.90	200.30	200.40	200.50	200.50	200.50	200.50	200.70	200.70	200.70	200.70	200.70
G 15.0	193.70	193.70	193.90	194.20	194.50	194.90	195.00	195.00	195.20	195.30	195.50	195.50	195.70	195.50	195.70
G 17.5	186.70	186.70	186.70	187.10	187.60	187.80	187.90	188.20	188.40	188.70	188.80	189.00	189.20	189.00	189.20
G 20.0	178.20	178.20	178.40	178.80	178.90	179.20	179.60	179.90	180.30	180.60	180.90	181.20	181.60	181.20	181.60
G 22.5	168.80	168.80	169.00	169.30	169.30	169.50	169.90	170.40	170.80	171.40	172.00	172.40	173.00	172.40	173.00
G 25.0	157.90	157.90	157.90	157.90	158.00	158.40	158.90	159.50	160.20	161.00	161.70	162.50	163.10	162.50	163.10
G 27.5	146.10	146.10	146.00	146.10	146.40	146.90	147.30	148.10	148.90	149.70	150.60	151.60	152.70	151.60	152.70
G 30.0	134.30	134.30	134.40	134.40	134.80	135.30	135.90	136.60	137.60	138.60	139.60	140.60	141.70	140.60	141.70
G 32.5	124.00	124.00	124.00	124.30	124.80	125.30	125.80	126.60	127.50	128.30	129.40	130.20	131.20	130.20	131.20
G 35.0	114.30	114.40	114.50	114.70	115.20	115.80	116.70	117.60	118.50	119.60	120.60	121.70	122.50	121.70	122.50
G 37.5	107.70	107.80	107.90	108.10	108.40	108.70	109.40	110.10	110.70	111.60	112.40	113.20	114.20	113.20	114.20
G 40.0	103.00	103.00	103.00	103.10	103.50	103.90	104.30	104.80	105.30	105.90	106.50	107.20	107.70	107.20	107.70
G 42.5	99.00	98.90	99.00	99.20	99.60	100.00	100.60	100.90	101.50	102.00	102.40	102.80	103.00	102.80	103.00
G 45.0	91.20	91.40	91.90	92.70	94.10	95.30	96.10	96.80	97.30	98.00	98.50	98.90	99.30	98.90	99.30
G 46.0	88.00	88.20	88.30	88.40	89.20	90.20	91.60	93.80	95.40	96.10	96.80	97.30	97.60	97.30	97.60
G 47.0	85.70	85.70	85.80	85.90	86.20	86.80	87.50	88.80	90.40	92.50	94.50	95.20	95.80	95.20	95.80
G 48.0	83.30	83.30	83.40	83.50	83.90	84.40	85.10	85.80	86.50	87.90	89.80	92.30	94.00	92.30	94.00
G 49.0	80.60	80.50	80.60	80.70	81.20	81.80	82.50	83.50	84.30	85.00	86.00	87.50	90.20	87.50	90.20
G 50.0	78.10	78.10	78.10	78.30	78.80	79.40	80.20	81.00	81.90	82.80	83.50	84.30	85.70	84.30	85.70
G 51.0	75.90	75.80	75.80	75.90	76.20	76.80	77.40	78.30	79.20	79.90	80.80	81.70	82.40	81.70	82.40
G 52.0	73.60	73.60	73.60	73.60	73.80	74.30	74.70	75.40	76.10	76.90	77.80	78.70	79.50	78.70	79.50
G 53.0	71.30	71.30	71.30	71.30	71.50	71.80	72.10	72.60	73.10	73.80	74.60	75.50	76.10	75.50	76.10
G 54.0	69.20	69.20	69.00	69.00	69.10	69.30	69.50	69.90	70.40	71.00	71.80	72.40	73.00	72.40	73.00
G 55.0	67.20	67.20	67.10	66.90	66.80	66.90	67.10	67.40	67.80	68.20	68.80	68.90	69.10	68.90	69.10
G 56.0	65.10	65.10	64.80	64.70	64.60	64.60	64.80	64.90	65.30	65.70	66.00	65.80	65.80	66.00	65.80
G 57.0	63.20	63.10	62.80	62.40	62.20	62.20	62.30	62.40	62.70	63.00	63.20	63.00	63.20	63.00	63.20
G 58.0	61.30	61.20	60.90	60.50	60.20	60.10	60.20	60.40	60.60	60.70	60.70	60.70	60.80	60.70	60.80
G 59.0	59.40	59.20	58.90	58.30	58.10	58.00	58.10	58.20	58.40	58.30	58.10	58.20	58.30	58.10	58.30
G 60.0	57.60	57.40	56.90	56.30	55.90	55.70	55.80	55.90	56.20	56.30	56.10	56.10	56.10	56.10	56.10
G 61.0	55.60	55.30	54.90	54.20	53.60	53.40	53.50	53.70	54.00	54.20	54.30	54.40	54.30	54.40	54.30
G 62.0	53.50	53.30	52.70	51.90	51.40	51.20	51.30	51.60	51.90	52.20	52.60	52.70	52.70	52.60	52.70
G 63.0	51.60	51.30	50.60	49.60	49.00	48.80	49.00	49.10	49.50	49.80	50.30	50.70	51.10	50.70	51.10
G 64.0	48.00	47.80	47.00	46.10	45.80	45.80	46.50	47.20	47.60	47.90	48.30	48.60	49.00	48.60	49.00
G 65.0	45.90	45.70	44.80	43.50	42.70	42.50	42.60	43.30	44.20	45.30	46.10	46.40	46.80	46.40	46.80
G 66.0	44.20	43.90	43.00	41.60	40.80	40.60	40.60	40.80	41.10	41.60	42.60	43.80	44.60	43.80	44.60
G 67.0	42.10	41.80	40.80	39.50	38.70	38.50	38.60	38.70	39.00	39.30	39.60	40.10	41.10	39.60	41.10
G 68.0	39.30	39.00	37.90	36.60	36.10	36.10	36.30	36.60	36.90	37.20	37.50	37.80	38.00	37.80	38.00
G 69.0	36.60	36.20	35.00	33.70	33.10	33.20	33.40	33.80	34.20	34.80	35.20	35.50	35.80	35.50	35.80
G 70.0	32.00	31.70	30.70	29.40	28.80	29.30	30.30	31.00	31.50	32.10	32.70	33.10	33.50	33.10	33.50
G 71.0	27.90	27.70	27.00	26.00	25.70	25.80	26.20	26.70	27.10	28.20	29.60	30.40	30.80	30.40	30.80
G 72.0	24.80	24.70	23.90	23.00	22.60	22.80	23.30	23.90	24.40	24.80	25.50	26.30	27.50	26.30	27.50
G 73.0	20.20	20.10	19.40	18.50	18.20	18.50	19.40	20.60	21.60	22.40	23.20	23.60	23.70	23.20	23.70
G 74.0	16.60	16.50	16.00	15.60	15.50	15.90	16.50	17.10	17.90	18.50	19.50	20.40	20.70	20.40	20.70
G 75.0	11.80	11.70	11.60	11.60	11.90	12.40	13.10	14.00	14.90	15.70	16.40	16.80	17.00	16.80	17.00
G 76.0	8.60	8.50	8.30	8.30	8.90	9.60	10.10	10.50	11.00	11.80	13.00	14.00	14.50	14.00	14.50
G 77.0	5.20	5.30	5.40	5.40	5.90	6.50	6.80	7.30	7.70	8.50	9.70	10.60	11.00	10.60	11.00
G 78.0	2.90	2.90	3.00	3.30	3.50	3.90	4.10	4.40	4.90	5.60	6.20	6.80	7.70	6.80	7.70
G 79.0	1.70	1.80	1.80	2.00	2.00	2.10	2.20	2.50	2.80	3.30	3.60	4.10	4.80	4.10	4.80
G 80.0	1.10	1.20	1.30	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.80	2.30	1.80	2.30
G 81.0	0.60	0.60	0.80	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.20	1.20	1.20	1.20
G 82.0	0.30	0.40	0.40	0.40	0.50	0.50	0.60	0.60	0.60	0.60	0.80	0.80	0.90	0.80	0.90
G 83.0	0.10	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.60	0.40	0.60
G 84.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.20	0.30	0.20	0.30
G 85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10
G 86.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 87.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 88.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0							

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO

Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm		Potenza Apparecchio		70.00 W		Efficacia		152.11 lm/W		Rendimento		88.73%	
Flusso Lampade	12000.00 lm		Valore Massimo		765.10 cd/klm		Posizione		C=50.00 G=53.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/12														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	
G 2.5	208.10	208.00	207.80	207.90	208.10	207.80	207.80	207.90	207.90	208.10	208.40	208.50	208.40	
G 5.0	207.60	207.40	207.30	207.60	207.80	207.60	207.60	207.60	207.60	207.50	207.90	208.00	208.00	
G 7.5	206.40	206.30	206.40	206.70	206.90	206.80	206.80	206.80	206.70	206.60	206.90	207.30	207.50	
G 10.0	204.20	204.40	204.70	204.90	205.10	205.30	205.40	205.40	205.20	205.30	205.60	205.90	206.20	
G 12.5	200.80	201.00	201.50	202.00	202.20	202.40	202.80	202.90	202.90	203.20	203.50	203.80	204.20	
G 15.0	195.90	196.30	197.00	197.50	197.90	198.20	198.70	198.90	199.20	199.70	200.10	200.50	201.20	
G 17.5	189.60	190.20	190.80	191.20	191.70	192.30	192.80	193.50	194.10	194.80	195.30	195.90	196.80	
G 20.0	182.20	182.90	183.40	184.00	184.60	185.30	186.10	186.70	187.60	188.40	189.30	190.10	191.10	
G 22.5	173.60	174.30	175.00	175.60	176.50	177.50	178.20	179.20	180.20	181.20	182.20	183.20	184.40	
G 25.0	163.90	164.90	165.60	166.50	167.50	168.30	169.20	170.20	171.50	172.50	173.70	175.00	176.50	
G 27.5	153.70	154.50	155.40	156.40	157.40	158.30	159.30	160.50	161.60	162.90	164.10	165.60	167.20	
G 30.0	142.70	143.70	144.60	145.60	146.80	147.90	149.00	150.40	151.50	152.70	154.00	155.30	157.00	
G 32.5	132.20	133.10	134.10	135.00	136.20	137.40	138.60	139.90	141.00	142.10	143.50	144.60	146.10	
G 35.0	123.20	123.80	124.80	125.60	126.50	127.50	128.70	129.80	130.80	131.80	132.90	133.90	135.00	
G 37.5	115.10	116.00	116.70	117.40	118.00	118.90	119.70	120.50	121.20	122.20	123.20	124.10	125.00	
G 40.0	108.20	108.80	109.50	110.20	111.00	111.60	112.10	112.60	113.50	114.10	114.90	115.80	116.70	
G 42.5	103.30	103.60	103.80	104.00	104.50	105.30	106.10	106.70	107.30	107.60	107.80	108.30	108.90	
G 45.0	99.60	99.90	100.00	99.90	100.00	100.40	101.10	102.00	102.10	102.00	101.50	100.90	100.40	
G 46.0	98.00	98.50	98.70	98.70	98.80	99.00	99.50	100.20	100.50	100.10	99.50	98.60	97.80	
G 47.0	96.30	97.00	97.30	97.40	97.60	98.00	98.20	98.50	98.70	98.30	97.30	96.50	95.50	
G 48.0	94.60	95.30	95.90	96.30	96.50	96.90	97.40	97.60	97.50	97.00	96.00	94.90	93.80	
G 49.0	92.50	93.50	94.30	95.00	95.50	96.10	97.20	97.80	97.40	96.30	95.10	93.80	92.40	
G 50.0	88.30	90.70	92.00	93.30	94.10	95.40	97.40	99.00	99.00	97.30	95.30	93.60	92.10	
G 51.0	83.40	85.70	88.40	90.20	91.50	93.40	96.20	98.70	99.10	97.60	95.80	94.10	92.40	
G 52.0	79.80	80.50	83.20	86.00	87.90	89.60	91.90	94.00	94.80	95.00	94.10	93.10	91.90	
G 53.0	76.40	77.10	78.40	81.00	83.70	85.60	87.30	88.40	89.20	89.80	90.00	90.20	90.00	
G 54.0	73.30	74.00	75.10	76.30	79.10	81.90	83.40	84.20	84.80	85.20	85.40	86.00	86.80	
G 55.0	69.60	70.80	71.80	72.50	74.10	77.10	79.40	80.40	81.10	81.50	81.70	81.90	82.40	
G 56.0	66.40	67.30	68.30	69.30	70.10	72.20	75.30	77.30	78.00	78.40	78.50	78.40	78.90	
G 57.0	63.60	64.10	65.20	66.10	67.20	68.50	70.90	73.70	75.20	75.70	75.80	75.60	75.60	
G 58.0	61.10	61.80	62.50	63.30	64.40	65.80	67.10	69.70	72.30	73.10	73.10	73.00	72.80	
G 59.0	58.60	59.30	60.00	60.90	62.40	63.20	63.90	65.50	68.30	70.30	70.60	70.50	70.10	
G 60.0	56.40	57.00	57.70	58.80	60.00	60.70	61.40	62.20	64.20	66.80	67.80	67.80	67.40	
G 61.0	54.30	54.80	56.10	57.20	57.90	58.40	59.00	59.70	60.70	63.00	65.10	65.20	64.80	
G 62.0	52.70	53.20	54.60	55.20	55.70	56.20	56.90	57.60	58.20	59.70	61.80	62.70	62.20	
G 63.0	51.20	51.60	52.60	53.20	53.70	54.20	54.70	55.40	56.10	56.70	58.50	60.00	59.70	
G 64.0	49.40	50.10	50.80	51.30	51.80	52.10	52.60	53.20	54.00	54.70	55.40	56.80	57.30	
G 65.0	47.10	47.80	48.60	49.00	49.40	49.60	49.80	50.50	51.20	52.10	52.60	53.60	54.40	
G 66.0	45.10	45.60	46.30	46.60	46.90	47.10	47.30	47.80	48.50	49.20	49.80	50.20	51.00	
G 67.0	42.40	43.20	43.60	44.00	44.20	44.50	44.80	45.30	45.70	46.30	46.90	47.10	47.60	
G 68.0	38.60	39.80	40.80	41.20	41.60	41.90	42.30	42.80	43.10	43.60	43.90	44.20	44.10	
G 69.0	36.00	36.10	36.90	38.10	38.90	39.30	39.80	40.30	40.60	40.80	41.00	41.10	41.10	
G 70.0	33.60	33.70	33.60	34.20	35.80	36.90	37.40	37.80	38.10	38.10	38.30	38.40	38.30	
G 71.0	31.20	31.20	31.20	31.40	32.00	33.40	34.70	35.10	35.30	35.40	35.40	35.50	35.30	
G 72.0	28.30	28.50	28.70	29.20	29.50	29.80	31.10	32.40	32.70	32.70	32.70	32.70	32.60	
G 73.0	24.20	25.00	25.80	26.40	27.00	27.30	27.60	28.70	29.80	30.00	30.00	30.00	29.80	
G 74.0	21.00	21.50	22.10	23.20	24.20	24.70	25.10	25.30	26.20	27.00	27.20	27.30	27.20	
G 75.0	17.70	18.50	19.10	19.90	20.90	21.90	22.50	22.90	23.10	23.70	24.50	24.70	24.70	
G 76.0	14.50	14.50	15.50	16.80	17.60	18.20	19.10	19.90	20.40	20.40	21.10	22.00	22.00	
G 77.0	11.30	11.90	12.40	13.00	14.20	15.40	16.00	16.80	17.60	17.90	18.10	18.70	19.30	
G 78.0	8.40	8.60	9.20	10.20	11.10	11.70	12.70	13.70	14.40	15.10	15.70	15.90	16.30	
G 79.0	5.40	5.80	6.40	7.30	8.10	9.00	9.90	10.70	11.70	12.50	13.20	13.70	13.80	
G 80.0	2.90	3.40	4.10	4.60	5.40	6.20	6.90	7.90	8.90	9.80	10.60	11.10	11.50	
G 81.0	1.30	1.50	2.10	2.80	3.40	3.90	4.40	5.10	6.10	7.20	8.10	8.70	9.00	
G 82.0	0.90	0.90	1.10	1.40	1.90	2.40	2.80	3.40	4.00	4.80	5.60	6.10	6.30	
G 83.0	0.60	0.60	0.80	0.90	1.30	1.50	1.80	2.00	2.30	2.80	3.50	4.00	4.20	
G 84.0	0.40	0.40	0.50	0.60	0.80	0.90	1.00	1.10	1.40	1.50	1.90	2.10	2.20	
G 85.0	0.10	0.20	0.30	0.40	0.40	0.60	0.60	0.60	0.70	0.80	0.80	0.90	0.90	
G 86.0	0.10	0.10	0.20	0.20	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 87.0	0.00	0.10	0.10	0.20	0.30	0.30	0.30	0.40	0.40	0.30	0.30	0.30	0.30	
G 88.0	0.00	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 97.5	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G100.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO

Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm		Potenza Apparecchio		70.00 W		Efficacia		152.11 lm/W		Rendimento		88.73%	
Flusso Lampade	12000.00 lm		Valore Massimo		765.10 cd/klm		Posizione		C=50.00 G=53.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 3/12														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	
G 2.5	208.40	208.40	208.40	208.60	208.80	208.90	209.00	209.00	209.10	209.30	209.90	210.30	210.30	
G 5.0	208.10	208.10	208.10	208.30	208.50	208.80	208.90	209.00	209.40	209.80	210.70	211.00	211.00	
G 7.5	207.50	207.60	207.80	207.90	208.30	208.60	208.80	209.10	209.80	210.80	211.80	212.20	212.40	
G 10.0	206.50	206.70	207.00	207.40	207.90	208.10	208.50	209.20	210.10	211.50	212.80	213.50	214.40	
G 12.5	204.70	205.20	205.60	206.20	206.60	207.00	207.80	208.80	210.10	212.10	213.60	214.80	216.40	
G 15.0	202.00	202.70	203.30	203.90	204.50	205.30	206.30	207.60	209.40	211.70	213.80	215.90	218.70	
G 17.5	197.80	198.80	199.60	200.70	201.70	202.80	204.20	205.80	208.10	210.80	213.60	217.00	221.30	
G 20.0	192.20	193.40	194.80	196.20	197.70	199.30	201.00	203.20	206.10	209.50	213.20	218.00	224.20	
G 22.5	185.70	187.20	188.90	190.70	192.50	194.70	197.00	199.50	202.90	207.00	212.10	218.60	227.00	
G 25.0	177.80	179.70	181.70	183.70	185.90	188.30	191.20	194.40	198.50	203.50	210.00	218.50	229.70	
G 27.5	168.90	170.80	172.80	175.00	177.60	180.60	183.70	187.50	192.40	198.80	206.80	217.60	232.10	
G 30.0	158.80	160.80	162.90	165.40	168.30	171.60	175.00	179.40	185.30	192.80	202.50	216.00	234.00	
G 32.5	147.80	149.80	152.00	154.50	157.50	160.90	164.70	169.50	176.10	184.90	196.90	213.30	239.00	
G 35.0	136.50	138.30	140.10	142.60	145.40	148.80	152.90	158.20	165.60	175.40	189.20	208.50	234.20	
G 37.5	126.00	127.20	128.80	130.80	133.10	136.20	140.30	145.80	153.60	164.20	179.30	201.40	232.00	
G 40.0	117.70	118.40	119.10	120.10	121.90	124.30	127.80	133.20	140.80	151.60	167.60	192.20	227.70	
G 42.5	109.40	109.70	109.90	110.20	111.20	113.10	116.20	120.70	127.20	137.10	153.20	179.70	219.00	
G 45.0	100.10	100.00	100.10	100.50	101.40	102.90	105.00	108.30	113.20	121.50	136.40	162.90	204.60	
G 46.0	97.30	97.20	97.30	97.60	98.20	99.30	101.00	103.90	108.20	115.70	129.60	155.00	197.00	
G 47.0	94.90	94.60	94.60	94.70	95.00	95.90	97.30	99.50	103.20	109.90	122.50	146.50	188.40	
G 48.0	93.00	92.30	92.00	92.10	92.20	92.50	93.70	95.60	98.80	104.40	115.70	138.40	179.70	
G 49.0	91.30	90.50	90.00	89.70	89.50	89.80	90.50	92.00	94.70	99.60	109.50	130.40	170.30	
G 50.0	90.70	89.40	88.40	87.70	87.40	87.30	87.70	88.90	91.00	95.10	103.60	122.60	160.90	
G 51.0	90.50	88.50	86.80	85.80	85.10	84.70	84.90	85.70	87.30	90.50	98.00	115.00	151.20	
G 52.0	90.00	87.50	85.30	83.80	82.90	82.20	82.00	82.50	83.80	86.40	92.50	107.50	141.20	
G 53.0	88.50	86.00	83.40	81.70	80.50	79.70	79.30	79.60	80.40	82.40	87.50	100.80	131.70	
G 54.0	86.00	83.70	81.40	79.70	78.30	77.10	76.50	76.70	77.30	78.90	83.00	94.50	121.70	
G 55.0	82.40	81.10	79.10	77.30	75.90	74.60	73.70	73.60	74.10	75.10	78.50	88.20	112.20	
G 56.0	79.00	78.00	76.50	74.90	73.40	71.90	71.10	70.80	70.80	71.40	74.30	82.50	103.00	
G 57.0	75.90	75.30	73.80	72.30	70.80	69.30	68.20	67.70	67.40	67.90	70.20	77.00	94.30	
G 58.0	72.80	72.40	71.30	69.70	68.00	66.60	65.30	64.60	64.10	64.20	66.30	71.90	86.10	
G 59.0	69.80	69.60	68.40	66.80	65.10	63.40	62.20	61.20	60.60	60.50	62.10	67.10	78.90	
G 60.0	66.90	66.50	65.40	63.70	62.00	60.20	58.90	57.80	57.20	56.90	58.20	62.20	71.70	
G 61.0	64.00	63.30	62.40	60.60	58.70	57.10	55.70	54.40	53.70	53.40	54.50	57.80	65.40	
G 62.0	61.40	60.50	59.40	57.90	55.90	54.10	52.50	51.40	50.40	50.10	50.90	53.90	60.20	
G 63.0	58.70	57.70	56.60	54.90	52.90	51.00	49.30	48.20	47.30	46.80	47.60	50.40	55.80	
G 64.0	56.30	55.10	53.80	52.30	50.20	48.20	46.70	45.60	44.60	44.20	44.80	47.20	52.30	
G 65.0	53.70	52.30	51.00	49.30	47.30	45.50	44.00	43.00	42.10	41.60	42.10	44.40	48.80	
G 66.0	51.10	49.60	48.10	46.50	44.70	42.90	41.50	40.50	39.80	39.30	39.80	41.70	45.80	
G 67.0	47.70	46.80	45.30	43.70	42.00	40.30	38.90	38.00	37.40	37.00	37.30	39.10	42.60	
G 68.0	44.30	43.80	42.40	40.90	39.30	37.70	36.40	35.40	34.90	34.50	34.70	36.40	39.60	
G 69.0	40.90	40.60	39.40	38.00	36.60	35.00	33.80	33.00	32.50	32.20	32.30	33.70	36.60	
G 70.0	37.70	37.30	36.60	35.20	34.00	32.70	31.50	30.70	30.30	30.10	30.20	31.30	33.80	
G 71.0	34.70	34.20	33.70	32.60	31.50	30.30	29.20	28.40	28.00	27.80	28.00	28.90	31.10	
G 72.0	32.00	31.10	30.50	30.00	28.90	28.00	27.00	26.20	25.70	25.50	25.70	26.60	28.30	
G 73.0	29.20	28.30	27.70	27.20	26.50	25.70	24.80	24.10	23.60	23.40	23.60	24.20	25.80	
G 74.0	26.60	25.70	24.90	24.50	24.10	23.30	22.70	21.90	21.50	21.20	21.50	22.00	23.20	
G 75.0	24.00	23.30	22.50	22.10	21.70	21.00	20.50	19.80	19.40	19.20	19.50	19.90	20.80	
G 76.0	21.50	20.70	20.10	19.50	19.10	18.70	18.20	17.60	17.20	17.10	17.40	17.80	18.10	
G 77.0	19.10	18.50	17.70	17.20	16.90	16.50	16.00	15.50	15.10	14.90	15.20	15.50	15.20	
G 78.0	16.50	16.10	15.60	15.00	14.50	14.20	13.90	13.30	13.00	12.80	13.00	13.00	12.50	
G 79.0	13.80	13.70	13.40	12.90	12.50	12.30	12.00	11.50	11.00	10.90	11.00	10.90	10.40	
G 80.0	11.40	11.20	11.00	10.70	10.40	10.20	10.10	9.70	9.20	9.00	8.90	8.80	8.70	
G 81.0	9.00	8.80	8.50	8.20	7.80	7.60	7.40	7.20	6.70	6.50	6.30	6.30	6.30	
G 82.0	6.30	6.20	5.80	5.60	5.40	5.20	5.30	5.10	4.80	4.60	4.40	4.30	4.50	
G 83.0	4.20	4.10	3.80	3.60	3.50	3.40	3.40	3.30	3.20	2.90	2.80	2.80	2.90	
G 84.0	2.20	2.10	2.00	1.90	1.80	1.80	1.80	1.70	1.60	1.50	1.50	1.40	1.50	
G 85.0	0.80	0.80	0.70	0.70	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	
G 86.0	0.40	0.40	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.20	0.20	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 97.5	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G100.0	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO

Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm			Potenza Apparecchio	70.00 W			Efficacia	152.11 lm/W			Rendimento	88.73%	
Flusso Lampade	12000.00 lm			Valore Massimo	765.10 cd/klm			Posizione	C=50.00 G=53.00			CG Simmetrico 90-270		
Tabella Intensità Luminose - cd/klm														
Tabella 4/12														
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50	
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	
G 2.5	210.10	209.80	209.70	209.80	210.10	210.30	210.50	210.80	210.90	211.00	211.10	211.30	211.30	
G 5.0	211.00	211.00	211.20	211.50	211.90	212.40	213.00	213.80	214.30	214.60	215.30	215.80	215.90	
G 7.5	212.90	213.30	213.90	214.70	215.60	216.70	217.90	219.40	220.80	222.30	223.80	225.00	226.00	
G 10.0	215.40	216.60	218.00	219.70	221.70	224.00	226.70	229.40	232.10	235.10	237.80	239.70	241.50	
G 12.5	218.40	220.80	223.90	227.00	230.70	234.90	239.10	243.10	247.10	250.90	254.00	256.30	258.40	
G 15.0	222.10	226.20	231.10	236.60	242.40	248.10	253.70	258.90	263.60	268.10	271.30	273.40	275.00	
G 17.5	226.70	233.10	240.30	248.00	255.80	263.30	270.20	276.20	281.40	285.80	288.90	290.50	291.50	
G 20.0	232.20	241.30	251.30	261.30	271.20	280.30	288.30	294.70	299.50	303.60	306.40	307.40	307.30	
G 22.5	237.60	249.70	262.70	275.30	287.00	297.40	306.00	312.20	316.70	320.00	321.90	322.10	321.20	
G 25.0	243.20	258.90	274.90	289.80	303.50	314.90	323.60	329.70	333.80	336.60	337.40	337.00	335.80	
G 27.5	249.60	268.90	287.90	304.90	320.00	332.10	341.20	347.20	351.30	353.60	354.30	354.00	352.70	
G 30.0	255.70	278.90	300.50	319.80	336.70	349.70	359.70	366.60	371.20	374.40	375.90	376.40	375.40	
G 32.5	260.60	287.70	312.30	333.30	351.40	365.90	376.50	384.50	391.00	396.30	401.00	404.70	406.80	
G 35.0	264.70	295.20	322.30	345.20	364.40	379.70	391.30	400.80	409.00	416.20	422.60	428.30	432.30	
G 37.5	267.50	301.60	331.00	356.10	376.80	393.20	406.10	417.60	427.90	437.10	445.60	453.20	458.80	
G 40.0	268.50	306.80	339.80	367.20	389.50	407.00	421.80	434.90	446.90	457.90	468.40	477.80	484.60	
G 42.5	265.90	310.20	348.10	379.70	405.10	425.70	443.40	458.70	472.10	484.40	495.50	504.80	511.30	
G 45.0	256.80	308.80	353.30	389.80	420.40	445.90	468.40	488.70	506.10	521.10	533.40	542.10	546.40	
G 46.0	251.40	306.10	353.50	392.70	425.40	452.70	477.30	499.70	519.30	535.90	548.80	557.20	560.30	
G 47.0	244.70	302.40	352.70	394.80	429.60	459.00	485.90	510.50	532.20	550.80	564.80	573.00	575.80	
G 48.0	236.80	297.10	350.40	395.10	432.60	464.60	493.70	520.40	544.30	564.50	579.60	589.10	593.00	
G 49.0	228.30	291.20	347.20	394.80	434.60	469.10	500.50	529.60	555.70	577.40	593.90	604.20	610.40	
G 50.0	219.10	284.00	342.90	393.30	436.10	472.80	506.30	537.30	565.20	588.50	606.20	618.00	626.60	
G 51.0	208.80	275.00	336.50	389.70	435.20	474.70	510.70	544.30	574.30	599.20	617.80	630.20	640.30	
G 52.0	197.70	264.60	327.30	382.50	430.60	472.90	512.10	549.00	581.70	608.50	627.80	640.40	651.20	
G 53.0	185.10	250.40	313.10	369.30	419.40	464.70	507.40	548.40	584.90	613.80	634.00	646.40	656.60	
G 54.0	171.50	234.20	294.60	349.50	399.80	446.60	491.70	536.00	576.70	609.00	630.60	642.70	650.80	
G 55.0	157.00	214.60	271.00	322.70	371.10	417.20	462.40	507.90	551.40	587.00	610.50	622.90	629.70	
G 56.0	141.90	193.30	244.00	290.50	334.60	378.00	421.60	465.80	509.70	547.10	572.30	585.10	592.60	
G 57.0	127.20	171.30	215.50	256.50	295.20	334.40	374.90	416.80	458.80	496.00	522.50	536.80	546.10	
G 58.0	114.00	151.40	188.60	223.40	257.90	293.40	330.20	368.60	407.90	443.60	469.80	484.90	495.30	
G 59.0	101.10	130.80	161.00	189.60	219.10	250.40	283.30	318.00	353.90	387.60	413.80	428.50	437.60	
G 60.0	89.20	112.10	135.10	157.50	180.70	204.90	231.40	260.40	291.30	322.00	347.30	363.30	373.90	
G 61.0	78.90	96.00	113.10	129.30	145.90	163.40	182.60	203.70	227.20	252.30	274.40	290.50	302.80	
G 62.0	70.80	83.60	96.20	107.80	119.30	131.50	144.40	158.50	174.30	191.40	207.60	220.90	232.20	
G 63.0	64.60	74.60	84.40	93.00	101.40	109.90	118.30	126.90	135.80	145.20	154.60	162.80	170.30	
G 64.0	59.70	68.50	76.60	83.90	90.50	96.90	102.90	108.40	113.10	117.10	120.40	124.00	128.10	
G 65.0	55.50	63.10	70.30	76.70	82.60	87.90	92.70	97.00	99.90	101.60	101.80	101.30	101.80	
G 66.0	51.70	58.40	64.90	70.80	76.10	81.00	85.20	88.70	90.90	91.60	90.70	89.00	87.90	
G 67.0	47.80	53.90	59.70	65.10	69.90	74.40	78.20	81.20	82.80	82.90	81.40	79.40	77.80	
G 68.0	44.10	49.50	54.70	59.60	64.00	68.20	71.50	73.80	75.10	74.80	73.20	71.10	69.60	
G 69.0	40.60	45.20	49.90	54.40	58.60	62.20	65.20	67.10	67.90	67.40	65.80	63.70	61.80	
G 70.0	37.30	41.50	45.70	49.60	53.50	56.70	59.20	60.90	61.40	60.90	59.40	57.30	54.30	
G 71.0	34.00	37.60	41.30	44.90	48.10	51.20	53.40	54.80	55.20	54.90	53.60	50.80	47.10	
G 72.0	31.00	34.00	37.40	40.50	43.40	46.00	48.00	49.30	49.70	49.50	47.80	44.30	41.80	
G 73.0	28.00	30.60	33.40	36.30	38.80	41.10	42.90	44.00	44.60	44.10	41.70	39.00	37.60	
G 74.0	25.10	27.20	29.60	32.10	34.40	36.50	38.10	39.10	39.60	38.30	36.10	34.50	33.50	
G 75.0	22.20	23.70	25.70	28.20	30.20	32.10	33.40	34.50	34.30	32.90	31.70	30.80	29.80	
G 76.0	18.10	17.90	18.70	22.00	25.60	27.50	28.70	29.40	28.70	28.00	27.60	27.00	26.20	
G 77.0	14.40	13.70	13.90	15.80	19.70	22.90	24.00	23.90	23.70	23.80	23.70	23.30	22.50	
G 78.0	11.70	11.60	11.70	12.70	15.30	18.50	19.90	19.60	19.70	19.70	19.60	19.20	18.10	
G 79.0	10.00	10.10	10.20	10.80	12.50	14.70	16.10	16.60	16.60	16.50	16.00	15.10	14.50	
G 80.0	8.50	8.50	8.70	8.90	10.00	11.60	13.10	13.70	13.70	13.30	12.60	12.00	11.60	
G 81.0	6.40	6.50	6.50	6.80	7.60	9.00	10.40	11.00	10.90	10.40	10.00	9.50	9.00	
G 82.0	4.60	4.60	4.60	4.70	5.10	6.10	7.30	7.80	7.90	7.90	7.60	7.00	6.60	
G 83.0	3.10	3.10	3.10	3.20	3.50	4.10	4.80	5.30	5.50	5.30	5.00	4.80	4.80	
G 84.0	1.60	1.70	1.70	1.80	1.90	2.30	2.70	3.00	3.00	3.00	3.00	3.00	3.00	
G 85.0	0.70	0.70	0.80	0.80	0.90	1.00	1.30	1.40	1.50	1.40	1.40	1.50	1.50	
G 86.0	0.30	0.40	0.40	0.40	0.40	0.40	0.50	0.60	0.60	0.60	0.70	0.70	0.70	
G 87.0	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.50	
G 88.0	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40	
G 89.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	
G 90.0	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G100.0	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO

Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm		Potenza Apparecchio		70.00 W		Efficacia		152.11 lm/W		Rendimento		88.73%	
Flusso Lampade	12000.00 lm		Valore Massimo		765.10 cd/klm		Posizione		C=50.00 G=53.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/12														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30	
G 2.5	211.40	211.60	212.00	212.40	212.40	212.30	212.30	212.50	212.70	212.80	212.80	212.90	212.90	
G 5.0	216.50	217.40	218.40	219.10	219.50	219.80	220.20	220.80	221.60	222.00	222.20	222.50	222.70	
G 7.5	227.50	229.10	230.90	232.30	233.30	234.10	235.20	236.40	237.30	237.80	238.30	238.60	239.10	
G 10.0	243.60	245.80	247.60	249.10	250.20	250.90	251.70	252.60	252.90	253.10	253.20	253.00	253.00	
G 12.5	260.30	262.10	263.60	264.40	264.70	264.90	265.10	265.10	264.50	263.80	263.20	262.30	261.80	
G 15.0	276.40	277.50	278.20	277.90	277.20	276.60	275.90	274.70	273.20	271.90	270.60	269.10	267.70	
G 17.5	291.90	291.80	291.00	289.80	288.10	286.50	285.00	282.90	280.40	278.20	276.00	273.90	271.90	
G 20.0	306.20	304.70	302.90	300.70	298.20	295.90	293.50	290.40	287.40	284.90	282.50	280.30	278.20	
G 22.5	319.50	317.20	314.80	312.00	309.20	306.50	303.60	300.50	297.50	294.90	292.40	290.30	288.40	
G 25.0	333.80	331.20	328.30	325.50	322.70	319.70	316.70	313.70	310.90	308.50	306.70	305.10	303.90	
G 27.5	350.30	347.90	345.20	342.50	340.40	337.90	335.10	332.30	329.60	327.80	326.50	325.60	324.60	
G 30.0	373.50	371.60	370.10	368.30	366.40	364.00	361.10	358.00	355.10	352.70	350.50	348.80	346.90	
G 32.5	408.00	409.00	409.30	408.50	407.00	404.10	399.20	393.10	387.20	382.00	377.50	374.00	370.90	
G 35.0	435.40	437.80	438.80	438.10	435.20	430.40	424.00	416.90	410.70	404.50	398.60	393.10	388.50	
G 37.5	462.50	464.40	463.80	460.70	455.60	448.50	440.00	431.10	423.30	416.30	410.40	405.20	400.90	
G 40.0	488.60	490.40	489.70	486.10	480.60	473.60	465.20	456.30	447.90	440.10	432.80	426.80	422.10	
G 42.5	515.40	517.60	517.90	516.40	514.10	510.40	504.80	497.80	490.30	482.80	474.80	466.90	460.60	
G 45.0	547.70	548.20	548.70	549.90	552.20	555.30	556.20	553.70	547.80	539.20	528.40	516.90	506.60	
G 46.0	560.40	560.20	561.60	565.70	571.60	577.30	580.90	580.00	574.10	564.10	550.60	535.10	520.10	
G 47.0	575.70	575.80	579.40	587.00	597.00	606.00	612.10	611.60	603.20	588.10	568.40	547.10	526.00	
G 48.0	594.40	597.30	604.40	616.20	630.90	643.80	649.30	644.30	629.10	606.00	579.30	550.90	523.00	
G 49.0	615.60	623.00	634.70	652.10	671.80	685.80	687.10	674.70	650.10	617.50	581.60	544.90	509.80	
G 50.0	635.80	647.90	665.70	689.20	712.00	723.90	718.60	696.80	662.00	619.30	574.30	530.00	488.90	
G 51.0	653.10	671.90	697.30	725.10	745.90	751.60	738.80	708.20	663.00	611.50	558.90	508.90	464.90	
G 52.0	667.30	691.10	719.70	747.00	763.90	764.60	745.90	706.90	654.30	596.50	538.90	486.70	441.20	
G 53.0	673.20	696.80	723.80	748.90	765.10	764.70	740.60	694.90	637.00	575.10	514.10	457.90	409.20	
G 54.0	662.90	682.10	706.70	732.40	750.60	750.50	723.00	672.50	610.00	543.50	477.80	419.10	372.20	
G 55.0	638.30	653.70	677.10	704.90	725.10	721.20	686.30	629.10	562.20	493.60	428.30	373.70	334.80	
G 56.0	602.70	621.20	647.50	675.30	690.70	677.10	632.50	568.80	499.60	432.50	373.40	328.50	297.30	
G 57.0	559.90	582.80	612.10	638.70	647.30	623.70	569.50	501.80	434.60	372.60	320.10	280.80	253.70	
G 58.0	509.50	532.70	561.60	584.90	586.40	555.30	498.30	432.60	369.60	312.10	264.20	230.20	207.90	
G 59.0	451.10	471.70	493.70	507.90	501.80	467.60	411.90	350.70	293.80	245.00	207.40	180.50	161.40	
G 60.0	386.20	401.50	415.20	420.90	408.70	372.00	318.50	265.10	219.10	180.90	151.60	131.80	120.40	
G 61.0	315.10	327.50	336.80	337.00	319.90	281.90	234.40	192.60	156.90	128.60	111.70	102.80	98.00	
G 62.0	243.20	253.20	259.90	257.30	239.00	206.60	170.80	138.80	114.80	100.60	92.70	88.20	85.70	
G 63.0	178.30	186.00	190.50	187.60	171.70	145.90	120.40	103.60	93.30	86.00	81.40	78.90	77.70	
G 64.0	132.50	137.10	139.80	136.40	122.90	105.30	94.20	87.40	81.80	77.10	73.90	72.40	72.10	
G 65.0	103.60	106.50	107.70	103.10	93.50	86.00	81.30	77.10	73.30	70.20	68.10	67.10	66.90	
G 66.0	88.20	89.80	89.20	84.30	79.20	75.70	72.80	69.90	67.00	64.70	63.10	62.40	62.40	
G 67.0	77.60	77.60	75.10	72.40	70.10	67.60	65.40	63.20	61.00	59.40	58.40	57.80	57.80	
G 68.0	68.60	66.60	64.90	64.20	62.90	60.80	59.00	57.50	55.90	54.70	53.90	53.20	53.20	
G 69.0	59.20	57.40	57.70	57.80	56.70	54.90	53.40	52.30	51.20	50.20	49.10	48.40	48.50	
G 70.0	51.50	51.20	52.10	52.40	51.60	49.80	48.60	47.60	46.70	45.80	44.80	44.20	44.20	
G 71.0	45.60	46.10	46.90	47.10	46.50	45.10	43.80	43.10	42.30	41.50	40.20	38.50	37.80	
G 72.0	41.30	41.70	42.40	42.60	42.00	40.70	39.50	38.70	37.40	35.20	34.00	33.60	33.90	
G 73.0	37.30	37.70	38.20	38.20	37.60	36.30	34.30	32.20	31.30	31.00	30.50	30.20	30.40	
G 74.0	33.30	33.60	33.90	33.70	32.70	29.90	28.10	27.90	27.80	27.50	27.00	26.70	26.70	
G 75.0	29.60	29.70	29.70	28.50	26.50	25.40	24.70	24.70	24.60	24.40	23.90	23.50	23.40	
G 76.0	25.80	25.50	24.10	23.20	22.70	22.00	21.50	21.50	21.20	21.00	20.60	20.10	19.90	
G 77.0	21.50	20.30	19.90	19.80	19.40	18.90	18.50	18.40	18.10	17.30	16.10	15.50	15.50	
G 78.0	17.10	16.90	16.90	16.80	16.40	16.00	15.40	14.50	14.00	13.70	13.30	12.80	12.80	
G 79.0	14.20	14.10	14.10	14.00	13.40	12.70	12.40	12.00	11.70	11.30	10.90	10.60	10.60	
G 80.0	11.40	11.40	11.00	10.80	10.70	10.40	10.00	9.50	9.20	9.00	8.70	8.50	8.50	
G 81.0	8.60	8.50	8.50	8.50	8.10	7.90	7.70	7.50	7.40	7.30	6.90	6.80	6.80	
G 82.0	6.40	6.40	6.10	5.50	5.30	5.40	5.80	5.80	5.70	5.60	5.50	5.30	5.20	
G 83.0	4.80	4.50	4.10	3.80	3.80	3.90	4.20	4.30	4.20	4.10	4.00	3.70	3.30	
G 84.0	2.90	2.70	2.50	2.60	2.60	2.50	2.50	2.50	2.50	2.40	2.30	2.30	2.10	
G 85.0	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.30	1.30	1.30	1.30	1.30	
G 86.0	0.80	0.80	0.80	0.90	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	
G 87.0	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.70	0.70	0.70	0.70	0.70	
G 88.0	0.40	0.40	0.40	0.50	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	
G 89.0	0.30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 90.0	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G100.0	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO

Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300

Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 6/12

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	209.30	209.30	209.30	209.30	209.30	209.30	209.30	209.30
G 2.5	213.10	213.10	213.20	213.10	213.00	212.90	213.10	213.10
G 5.0	223.20	223.50	223.60	223.70	223.90	223.90	223.90	224.00
G 7.5	239.80	240.20	240.20	240.30	240.60	240.60	240.60	240.60
G 10.0	253.20	253.20	253.00	253.10	253.10	253.00	252.80	252.80
G 12.5	261.30	260.80	260.30	259.80	259.80	259.60	259.40	259.20
G 15.0	266.40	265.30	264.20	263.60	263.20	262.80	262.50	262.50
G 17.5	269.90	268.40	267.00	266.10	265.40	264.90	264.70	264.70
G 20.0	276.30	274.60	273.40	272.60	271.90	271.60	271.50	271.50
G 22.5	286.30	284.60	283.50	282.70	282.30	282.30	282.30	282.20
G 25.0	302.60	301.40	300.90	300.80	300.80	301.00	301.10	301.10
G 27.5	323.30	322.30	321.70	321.60	321.80	321.90	322.10	322.20
G 30.0	345.30	343.80	342.50	341.40	340.90	340.90	340.90	340.90
G 32.5	368.20	365.70	363.40	361.50	360.00	359.00	358.40	358.10
G 35.0	385.00	381.50	378.00	375.10	372.80	370.90	369.70	369.30
G 37.5	397.10	393.30	389.20	385.70	382.90	380.70	379.10	378.40
G 40.0	417.90	414.00	409.90	405.60	402.10	399.40	397.80	397.40
G 42.5	455.50	450.80	445.80	441.10	436.90	434.10	432.90	432.50
G 45.0	497.80	489.40	480.90	472.30	465.30	460.70	458.70	458.30
G 46.0	506.30	493.80	481.50	470.50	461.80	456.20	453.50	452.90
G 47.0	506.60	489.40	473.30	459.30	448.60	441.50	437.90	436.90
G 48.0	497.30	474.70	454.90	438.30	425.80	417.40	413.20	411.90
G 49.0	477.70	450.40	427.70	409.50	395.90	387.00	382.20	381.00
G 50.0	453.30	424.20	400.70	382.50	369.10	360.50	355.90	354.60
G 51.0	427.70	398.00	375.00	357.50	345.00	337.00	332.80	331.70
G 52.0	402.50	371.60	348.10	331.30	320.00	312.70	308.70	307.50
G 53.0	370.10	341.60	322.00	308.80	300.60	295.90	293.30	292.50
G 54.0	338.80	316.70	301.80	292.00	286.00	282.30	280.50	279.90
G 55.0	308.60	290.90	279.00	271.30	266.40	263.30	261.30	260.80
G 56.0	275.50	260.30	249.60	242.30	237.30	233.60	231.20	230.50
G 57.0	234.70	221.70	212.40	205.70	200.50	196.50	193.80	193.00
G 58.0	192.40	181.10	172.50	166.30	161.70	158.40	156.30	155.60
G 59.0	148.30	140.10	134.40	130.20	127.20	125.00	123.30	122.60
G 60.0	114.10	110.50	108.00	105.90	104.40	103.10	102.00	101.30
G 61.0	95.10	94.00	93.30	92.40	91.50	90.50	89.70	89.30
G 62.0	84.50	84.40	84.80	84.70	84.30	83.50	82.70	82.30
G 63.0	77.60	78.10	79.00	79.40	79.20	78.30	77.50	77.30
G 64.0	72.40	73.30	74.30	75.00	75.10	74.40	73.60	73.30
G 65.0	67.60	68.60	69.90	70.80	70.80	70.20	69.30	68.90
G 66.0	63.20	64.70	66.00	66.80	66.70	65.90	64.90	64.40
G 67.0	58.70	60.30	61.70	62.20	61.90	61.20	60.20	59.70
G 68.0	54.20	55.90	57.40	57.90	57.50	56.70	55.70	55.20
G 69.0	49.60	51.60	53.40	54.10	53.60	52.40	51.40	50.90
G 70.0	45.30	46.60	47.90	48.10	47.30	46.00	44.80	44.20
G 71.0	39.10	41.60	43.80	44.60	43.60	41.90	40.60	40.10
G 72.0	35.40	38.00	40.30	41.00	39.80	38.10	36.70	36.20
G 73.0	31.60	33.90	36.10	36.90	35.90	34.20	32.90	32.20
G 74.0	27.70	29.70	31.80	32.70	32.00	30.50	28.80	28.00
G 75.0	24.20	25.90	28.10	29.40	28.70	27.00	25.20	24.20
G 76.0	20.10	21.50	23.50	25.00	24.40	22.30	20.40	19.50
G 77.0	16.50	18.40	20.50	21.90	21.10	19.10	17.10	16.30
G 78.0	13.70	15.80	17.70	18.30	17.40	15.40	13.10	12.20
G 79.0	11.50	13.20	15.00	15.40	14.20	12.40	10.60	10.00
G 80.0	9.30	10.90	12.40	12.70	11.70	10.50	9.50	9.10
G 81.0	7.30	8.50	9.60	10.00	9.50	8.90	8.30	8.10
G 82.0	5.10	5.60	6.30	6.60	6.60	6.40	6.30	6.30
G 83.0	3.20	3.30	3.50	3.80	4.00	4.10	4.30	4.30
G 84.0	1.90	1.90	1.90	2.00	2.10	2.30	2.30	2.40
G 85.0	1.20	1.10	1.10	1.10	1.20	1.20	1.20	1.20
G 86.0	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
G 87.0	0.70	0.70	0.70	0.70	0.80	0.80	0.80	0.80
G 88.0	0.60	0.60	0.70	0.70	0.70	0.70	0.70	0.70
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 90.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO
Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 7/12

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO
Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 8/12

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO
Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 9/12

	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO
Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 10/12

	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO
 Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300
 Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm **Tabella 11/12**

	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO
 Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300
 Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm **Tabella 12/12**

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BVP650 T25 OFA52 LED120/- NO
Nome BVP650 T25 OFA52 LED120/- NO

Rilievo

Codice LVM1629300
Nome BVP650 T25 OFA52 LED120/- NO

Flusso Apparecchio	10647.50 lm	Potenza Apparecchio	70.00 W	Efficacia	152.11 lm/W	Rendimento	88.73%
Flusso Lampade	12000.00 lm	Valore Massimo	765.10 cd/klm	Posizione	C=50.00 G=53.00	CG	Simmetrico 90-270

Marciapiede

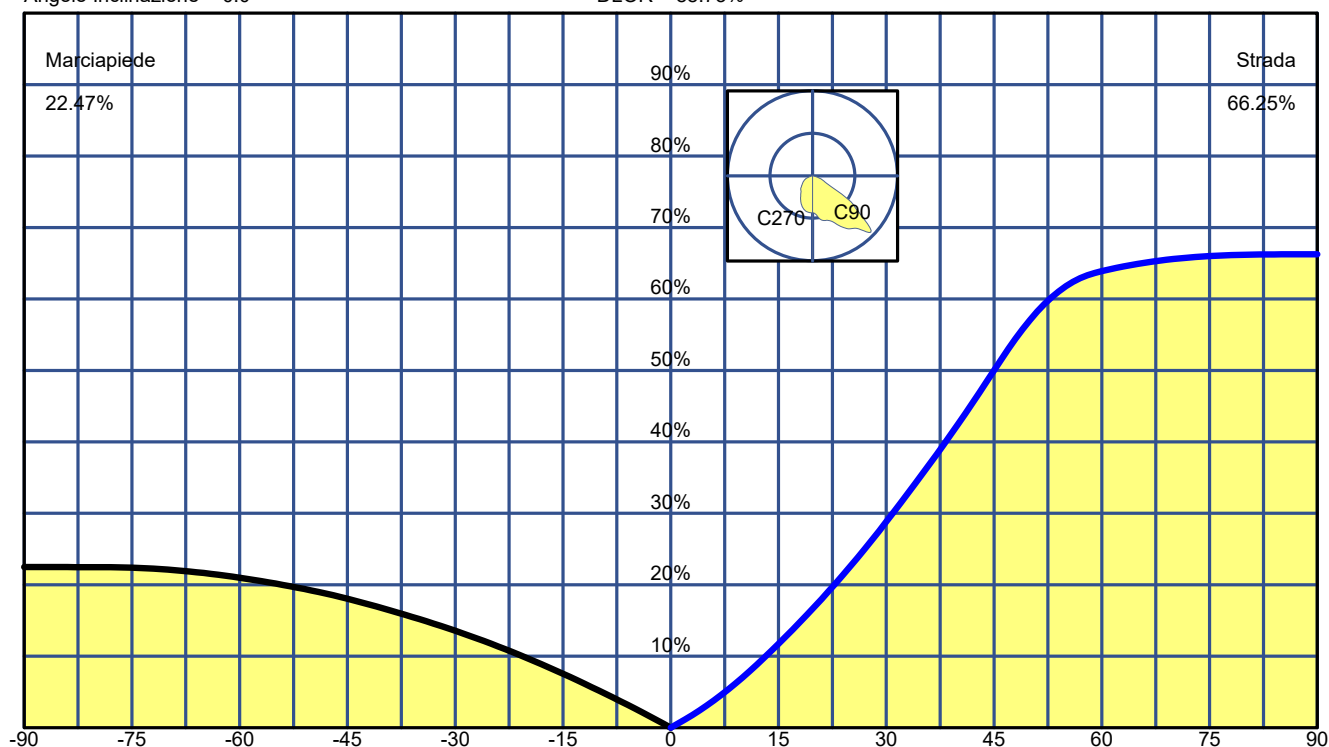
Angolo	0	0.00%
Angolo	-5	2.68%
Angolo	-10	5.19%
Angolo	-15	7.55%
Angolo	-20	9.74%
Angolo	-25	11.75%
Angolo	-30	13.56%
Angolo	-35	15.20%
Angolo	-40	16.69%
Angolo	-45	18.05%
Angolo	-50	19.20%
Angolo	-55	20.17%
Angolo	-60	20.98%
Angolo	-65	21.65%
Angolo	-70	22.13%
Angolo	-75	22.39%
Angolo	-80	22.47%
Angolo	-85	22.47%
Angolo	-90	22.47%

Strada

Angolo	0	0.00%
Angolo	5	3.09%
Angolo	10	7.03%
Angolo	15	11.73%
Angolo	20	16.92%
Angolo	25	22.59%
Angolo	30	28.82%
Angolo	35	35.49%
Angolo	40	42.48%
Angolo	45	50.02%
Angolo	50	57.05%
Angolo	55	61.79%
Angolo	60	63.89%
Angolo	65	64.90%
Angolo	70	65.59%
Angolo	75	66.00%
Angolo	80	66.19%
Angolo	85	66.24%
Angolo	90	66.25%

Angolo Inclinazione = 0.0

DLOR = 88.73%



Spread	49.3° Medio
Throw	52.8° Corto
SLI	6.6 Ristretto
Cutoff CIE	Cutoff - Max: C=50.0° Gamma=53.0°
Cutoff Iesna	Cutoff
DIN5044	KB1

IESNA Type II Very Short Asymmetrical

DLOR	88.72624 %
ULOR	0.00294 %
Rendimento	88.72918 %
RN	0.00332 %
Classe Intensità Luminosa	G*6
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BVP650 T25 OFA52 LED120/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BVP650 T25 OFA52 LED120/- NO

Sorgente Luminosa: LED120-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

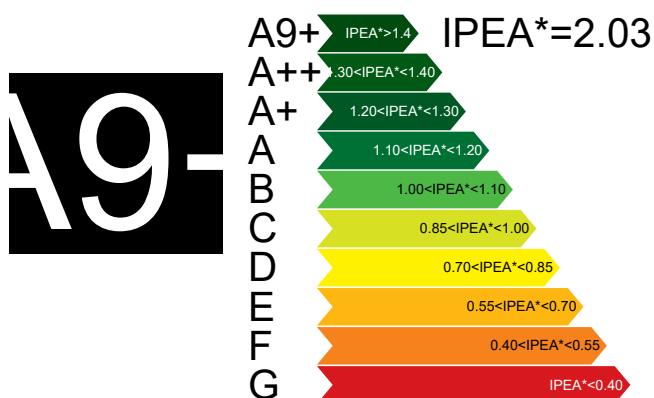
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 05 / 2016

File : BVP650 T25 1 xLED120-4S_740 OFA52.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED120-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	12000.0 lm	Potenza Reale	
Flusso Totale	10647.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

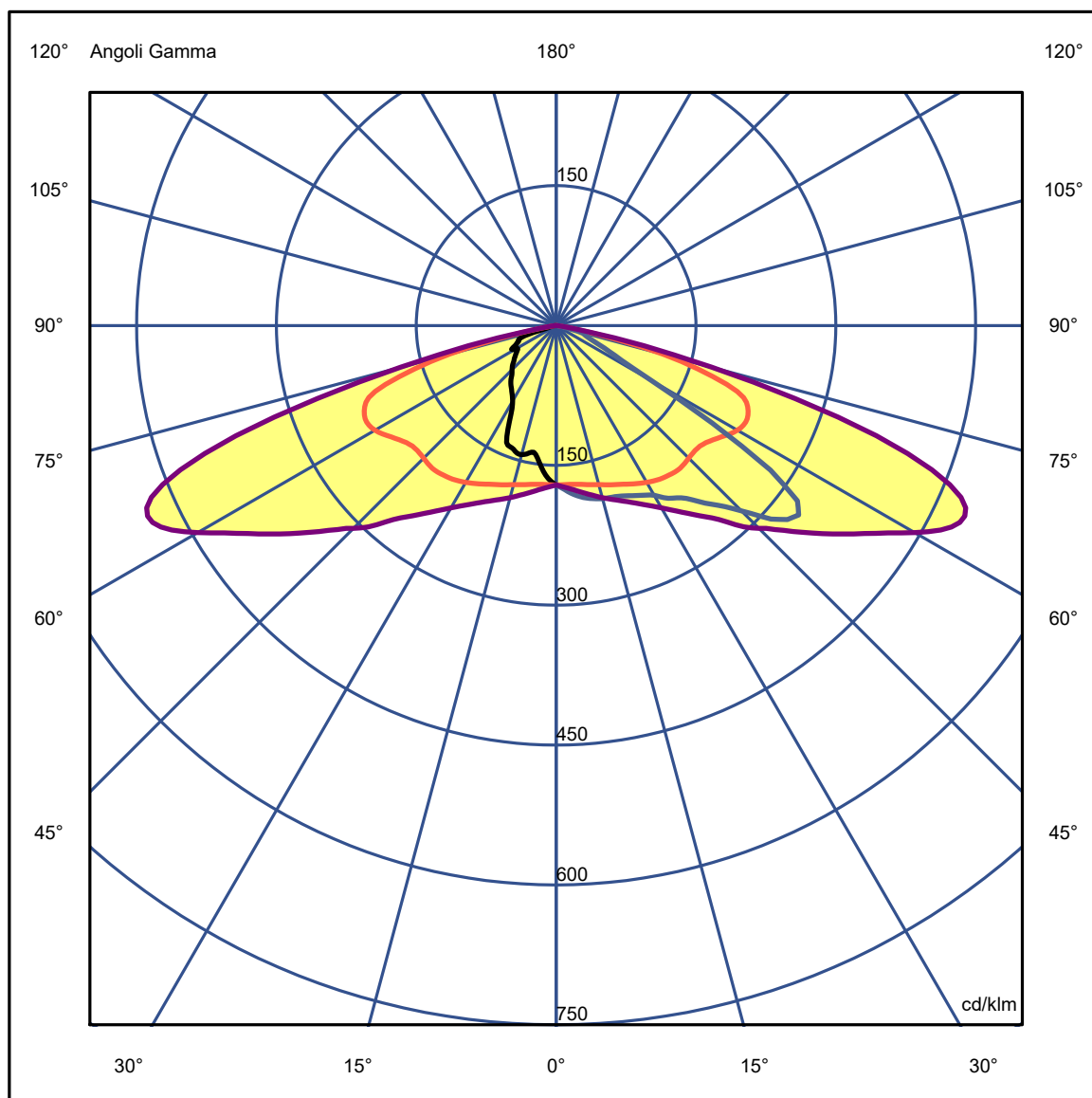
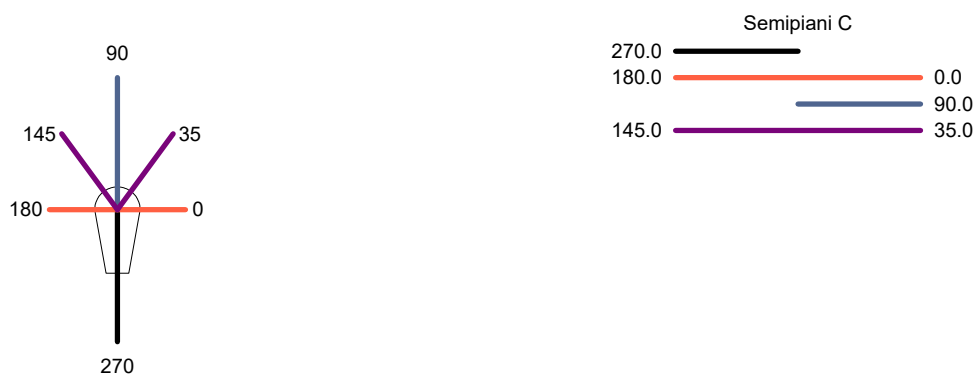
Apparecchio

Codice BVP650 T25 DW10 LED420/- NO
Nome BVP650 T25 DW10 LED420/- NO

Rilievo

Codice LVE160706F
Nome BVP650 T25 DW10 LED420/- NO

Flusso Apparecchio	35638.91 lm	Potenza Apparecchio	265.00 W	Efficacia	134.49 lm/W	Rendimento	84.85%
Flusso Lampade	42000.00 lm	Valore Massimo	483.65 cd/klm	Posizione	C=35.00 G=65.00	CG	Simmetrico 90-270



Apparecchio

Codice BVP650 T25 DW10 LED420/- NO

Nome BVP650 T25 DW10 LED420/- NO

Rilievo

Codice LVE160706F

Nome BVP650 T25 DW10 LED420/- NO

Flusso Apparecchio	35638.91 lm		Potenza Apparecchio		265.00 W		Efficacia		134.49 lm/W		Rendimento		84.85%		
Flusso Lampade	42000.00 lm		Valore Massimo		483.65 cd/klm		Posizione		C=35.00 G=65.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	
G 2.5	165.60	165.41	165.12	165.50	165.22	165.60	165.41	165.79	165.60	165.89	165.79	166.18	166.08		
G 5.0	157.06	156.86	156.00	156.96	156.29	157.25	156.77	157.73	157.25	158.30	157.82	159.07	158.78		
G 7.5	145.63	145.25	144.48	145.54	144.77	145.82	145.34	146.59	146.21	147.55	147.26	148.90	148.90		
G 10.0	138.14	138.24	138.53	138.24	138.43	138.14	138.43	138.24	138.43	138.43	138.62	139.10	139.49		
G 12.5	140.54	140.83	141.60	140.74	141.31	140.26	140.93	139.87	140.35	139.39	139.87	138.91	139.39		
G 15.0	143.33	143.52	144.10	143.42	144.00	143.23	143.81	143.04	143.62	142.75	143.33	142.27	142.75		
G 17.5	142.66	142.66	142.75	142.75	143.04	143.14	143.62	143.62	144.29	144.19	144.86	144.67	145.25		
G 20.0	139.49	139.58	140.06	139.78	140.16	140.06	140.74	141.22	141.89	142.27	143.14	143.71	144.58		
G 22.5	138.14	137.95	137.86	138.43	138.72	139.39	140.06	140.64	141.60	141.79	142.56	142.46	143.42		
G 25.0	122.50	121.63	120.19	123.36	122.88	126.82	127.39	131.81	133.34	137.47	139.30	142.18	144.10		
G 27.5	103.58	102.91	102.24	104.16	104.16	106.94	107.71	111.84	113.66	119.42	122.59	129.60	133.82		
G 30.0	93.50	93.22	93.02	93.79	94.08	95.33	96.10	98.11	99.46	102.53	105.02	110.21	114.62		
G 32.5	87.84	87.65	87.65	88.22	88.51	89.47	90.14	91.49	92.54	94.46	96.10	99.17	101.86		
G 35.0	83.52	83.42	83.33	83.90	84.10	84.86	85.44	86.69	87.55	89.09	90.24	92.45	94.27		
G 37.5	79.78	79.58	79.58	79.97	80.26	80.93	81.50	82.56	83.23	84.48	85.54	87.17	88.70		
G 40.0	75.36	74.88	74.50	75.46	75.65	76.99	77.66	78.82	79.39	80.35	81.31	82.85	84.10		
G 42.5	70.18	69.89	69.60	69.98	70.27	71.04	71.62	72.58	73.15	74.98	76.13	78.14	79.39		
G 45.0	66.91	66.72	66.53	66.82	67.20	67.97	68.35	68.93	68.93	69.50	70.08	71.71	72.86		
G 46.0	65.66	65.57	65.38	65.76	66.14	67.01	67.39	67.87	67.49	67.78	68.35	69.50	70.27		
G 47.0	64.32	64.13	63.94	64.22	64.42	65.18	65.47	66.05	65.76	66.14	66.62	67.78	68.45		
G 48.0	62.78	62.69	62.40	62.59	62.59	63.46	63.74	64.32	64.13	64.51	64.99	65.95	66.62		
G 49.0	61.06	60.96	60.86	60.96	60.86	61.44	61.73	62.30	62.30	62.88	63.36	64.32	64.90		
G 50.0	59.33	59.42	59.23	59.23	59.04	59.62	59.90	60.48	60.58	61.25	61.63	62.59	63.26		
G 51.0	57.98	57.98	57.79	57.79	57.70	58.27	58.46	58.94	59.04	59.81	60.10	60.96	61.44		
G 52.0	56.74	56.74	56.45	56.45	56.45	56.93	57.02	57.41	57.50	58.18	58.56	59.23	59.71		
G 53.0	55.30	55.39	55.20	55.30	55.20	55.78	55.87	56.26	56.16	56.83	56.93	57.60	57.98		
G 54.0	53.95	53.95	53.86	54.05	54.05	54.53	54.72	54.91	54.82	55.30	55.30	55.97	56.26		
G 55.0	52.70	52.61	52.51	52.90	52.90	53.47	53.47	53.57	53.38	53.57	53.57	54.24	54.43		
G 56.0	51.26	51.17	51.07	51.55	51.74	52.22	52.22	52.32	51.84	51.94	51.84	52.51	52.61		
G 57.0	50.02	49.92	49.82	50.21	50.40	50.88	50.78	50.88	50.21	50.21	50.02	50.69	50.78		
G 58.0	48.77	48.67	48.67	48.96	49.25	49.63	49.54	49.44	48.58	48.58	48.38	48.96	48.96		
G 59.0	48.10	48.19	48.29	48.29	48.38	48.48	48.19	48.00	46.94	46.85	46.56	47.14	47.23		
G 60.0	49.63	50.30	50.40	48.67	48.19	47.62	47.04	46.46	45.41	45.12	44.83	45.31	45.31		
G 61.0	53.28	53.47	53.47	51.46	50.50	47.62	46.37	45.31	43.78	43.58	43.10	43.58	43.39		
G 62.0	54.24	54.05	53.76	53.57	52.90	50.02	47.33	44.26	42.43	41.95	41.47	41.76	41.66		
G 63.0	52.03	51.46	50.98	52.51	52.61	52.03	50.02	44.74	41.86	40.51	39.74	40.13	39.74		
G 64.0	49.06	48.58	48.10	49.25	49.34	51.17	50.69	47.33	42.82	39.55	38.40	38.40	37.92		
G 65.0	46.85	46.56	46.27	46.66	46.66	47.71	48.19	48.29	45.22	39.55	37.25	36.58	36.10		
G 66.0	46.18	45.50	44.26	45.12	44.54	45.31	44.93	46.18	45.41	41.57	36.96	35.04	34.27		
G 67.0	43.78	43.20	42.43	42.24	41.47	41.86	40.80	42.24	42.05	42.91	38.69	33.98	32.45		
G 68.0	43.68	43.01	42.24	41.28	40.42	39.55	38.40	38.21	37.63	40.13	38.98	33.89	31.01		
G 69.0	43.39	42.72	41.86	41.09	39.94	38.69	36.77	35.71	34.66	36.19	37.06	34.08	29.09		
G 70.0	42.14	41.38	40.13	39.94	38.78	37.73	35.42	33.79	32.16	32.83	33.22	34.37	29.09		
G 71.0	39.36	38.50	36.96	37.44	36.19	36.10	33.89	32.06	29.86	29.95	29.66	32.45	30.14		
G 72.0	35.23	33.89	31.87	33.22	32.26	33.02	31.30	29.95	27.65	27.26	26.50	28.70	29.28		
G 73.0	25.54	22.66	18.91	24.96	20.74	28.90	27.65	27.46	25.25	24.67	23.71	25.34	26.50		
G 74.0	11.90	11.04	10.18	12.00	12.19	19.87	21.98	24.00	22.66	22.27	21.12	21.89	22.56		
G 75.0	9.12	8.83	8.54	9.02	9.12	10.27	12.29	19.30	19.39	19.87	18.72	19.01	19.30		
G 76.0	7.87	7.68	7.30	7.68	7.58	8.35	8.35	12.10	14.50	16.32	15.46	16.61	16.22		
G 77.0	6.91	6.82	6.34	6.53	6.34	6.91	6.82	7.87	9.89	12.96	12.29	12.96	12.58		
G 78.0	6.24	5.95	5.57	5.57	5.28	5.66	5.57	6.14	6.62	9.60	9.50	10.27	9.89		
G 79.0	5.57	5.38	4.70	4.70	4.32	4.70	4.51	4.99	5.09	6.72	7.01	7.97	7.49		
G 80.0	4.80	4.51	3.94	3.74	3.46	3.65	3.55	3.94	3.94	4.70	4.99	5.66	5.57		
G 81.0	3.74	3.55	3.07	2.98	2.69	2.88	2.78	3.07	3.07	3.55	3.74	4.13	4.03		
G 82.0	2.78	2.59	2.21	2.30	2.02	2.21	2.02	2.30	2.21	2.59	2.69	2.98	2.98		
G 83.0	1.92	1.82	1.54	1.73	1.54	1.73	1.54	1.73	1.73	1.82	1.82	2.11	2.02		
G 84.0	1.34	1.25	1.06	1.15	1.06	1.15	1.06	1.25	1.15	1.34	1.25	1.44	1.34		
G 85.0	0.77	0.67	0.58	0.67	0.67	0.67	0.67	0.77	0.67	0.86	0.77	0.96	0.86		
G 86.0	0.38	0.38	0.29	0.38	0.38	0.48	0.38	0.48	0.48	0.58	0.48	0.58	0.48		
G 87.0	0.29	0.29	0.19	0.29	0.19	0.29	0.19	0.29	0.19	0.29	0.29	0.29	0.29		
G 88.0	0.10	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19		
G 89.0	0.10	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BVP650 T25 DW10 LED420/- NO

Nome BVP650 T25 DW10 LED420/- NO

Rilievo

Codice LVE160706F

Nome BVP650 T25 DW10 LED420/- NO

Flusso Apparecchio	35638.91 lm		Potenza Apparecchio		265.00 W		Efficacia		134.49 lm/W		Rendimento		84.85%		
Flusso Lampade	42000.00 lm		Valore Massimo		483.65 cd/klm		Posizione		C=35.00 G=65.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	
G 2.5	166.46	166.46	166.85	166.85	167.14	167.23	167.52	167.62	168.00	168.10	168.29	168.48	168.67	168.77	
G 5.0	159.84	159.74	160.80	160.80	161.86	161.95	162.91	163.10	164.06	164.35	165.12	165.50	166.18	166.30	
G 7.5	150.34	150.53	152.26	152.54	154.27	154.75	156.48	157.06	158.78	159.55	160.99	161.95	163.30	163.80	
G 10.0	140.64	141.12	142.75	143.42	145.44	146.30	148.51	149.57	151.97	153.22	155.62	157.06	159.46	159.96	
G 12.5	138.53	139.01	138.53	139.01	139.30	140.06	141.41	142.46	144.67	146.30	149.18	151.20	154.27	154.77	
G 15.0	141.60	141.98	140.74	140.93	139.68	139.87	139.30	139.68	140.16	141.31	143.33	145.54	148.90	149.40	
G 17.5	144.58	145.06	144.29	144.48	143.23	143.23	141.79	141.70	140.45	140.83	140.83	142.08	144.19	144.69	
G 20.0	145.15	146.02	146.11	146.78	146.40	146.78	145.82	145.82	144.29	144.10	142.56	142.66	142.56	142.66	
G 22.5	143.71	144.77	145.34	146.59	147.46	148.70	148.90	149.57	148.90	149.09	147.36	146.78	145.15	145.65	
G 25.0	145.06	146.30	146.11	147.26	147.46	149.18	150.05	151.68	152.26	153.31	152.54	152.45	150.14	150.64	
G 27.5	140.45	144.67	148.61	150.91	150.82	151.78	151.49	153.22	154.18	156.29	156.77	157.54	156.19	156.69	
G 30.0	123.17	129.79	139.97	146.78	153.41	156.77	156.48	156.86	156.29	158.30	159.74	161.47	161.38	161.88	
G 32.5	107.14	112.13	121.34	129.31	141.31	150.05	158.30	162.24	161.95	162.34	162.14	164.16	165.02	165.52	
G 35.0	97.82	100.90	106.85	112.61	123.17	132.86	147.17	157.63	165.79	168.86	167.04	167.33	167.62	168.12	
G 37.5	91.20	93.50	97.44	101.47	108.48	115.97	128.54	141.31	157.63	168.77	173.66	173.28	170.59	171.09	
G 40.0	86.11	87.84	90.72	93.70	98.40	103.78	112.90	122.98	138.91	155.04	171.74	178.66	176.16	176.66	
G 42.5	81.50	83.04	85.44	87.74	91.49	95.33	101.76	109.06	121.34	134.78	154.46	170.21	179.52	180.02	
G 45.0	75.55	77.09	80.26	82.46	85.63	88.42	93.22	98.21	107.52	117.79	134.30	150.62	170.88	171.38	
G 46.0	72.19	73.82	78.05	80.35	83.23	85.92	90.14	94.37	102.53	111.74	126.62	141.98	164.35	164.85	
G 47.0	70.08	71.52	74.78	76.90	80.74	83.33	87.17	91.10	98.40	106.66	120.38	134.59	155.52	156.02	
G 48.0	67.97	69.12	71.42	73.44	78.24	80.74	84.38	87.94	94.18	101.66	114.14	127.20	146.59	147.09	
G 49.0	66.24	67.30	69.22	70.94	74.50	77.18	81.70	85.15	90.82	97.63	108.96	121.15	139.01	139.51	
G 50.0	64.51	65.38	67.10	68.35	70.85	73.63	79.10	82.27	87.46	93.60	103.78	115.20	131.42	131.92	
G 51.0	62.59	63.55	65.09	66.24	68.35	70.56	75.17	79.20	84.58	90.05	99.26	109.73	125.18	125.68	
G 52.0	60.86	61.63	63.26	64.22	65.86	67.49	71.23	76.03	81.60	86.40	94.85	104.35	118.85	119.35	
G 53.0	59.04	59.90	61.34	62.11	63.84	65.18	68.35	72.10	78.14	83.23	90.91	99.55	113.38	113.88	
G 54.0	57.31	57.98	59.42	60.10	61.73	62.88	65.66	68.35	74.69	80.06	86.98	94.75	108.00	108.50	
G 55.0	55.58	56.26	57.50	58.08	59.62	60.86	63.36	65.57	70.75	75.65	83.42	90.43	102.82	103.32	
G 56.0	53.76	54.34	55.58	56.06	57.50	58.66	61.06	62.98	66.72	71.23	79.78	86.30	97.82	98.32	
G 57.0	51.94	52.51	53.57	54.05	55.58	56.64	58.94	60.77	64.03	67.58	75.07	82.37	93.12	93.62	
G 58.0	50.02	50.50	51.65	52.13	53.57	54.62	56.83	58.37	61.25	63.84	70.18	78.43	88.32	88.82	
G 59.0	48.38	48.67	49.82	50.11	51.74	52.70	54.72	56.16	58.94	61.15	66.14	73.44	84.29	84.79	
G 60.0	46.18	46.85	47.62	48.10	49.44	50.50	52.51	53.86	56.35	58.66	62.59	67.97	79.58	80.08	
G 61.0	44.35	44.93	45.98	46.08	47.42	48.38	50.30	51.65	54.24	56.26	60.00	63.84	74.88	75.38	
G 62.0	42.43	42.82	43.97	44.06	45.31	46.18	48.10	49.34	51.74	53.66	57.12	60.29	68.35	68.85	
G 63.0	40.42	40.70	41.95	41.95	43.30	43.97	45.89	46.94	49.54	51.17	54.53	57.12	63.36	63.86	
G 64.0	38.50	38.50	39.84	39.84	41.28	41.86	43.58	44.64	47.14	48.67	51.74	54.14	59.42	59.92	
G 65.0	36.48	36.38	37.54	37.92	38.98	39.55	41.18	42.34	44.64	46.08	48.96	51.07	55.68	56.18	
G 66.0	34.66	34.37	35.23	35.62	36.96	37.34	38.98	39.74	42.24	43.49	46.37	48.19	52.42	52.92	
G 67.0	32.74	32.35	33.22	33.31	34.94	35.04	36.77	37.44	39.65	40.80	43.68	45.22	49.15	49.65	
G 68.0	30.72	30.24	31.10	31.10	32.54	32.93	34.37	34.94	36.96	38.11	40.61	42.14	45.60	46.10	
G 69.0	28.90	28.32	28.99	28.90	30.34	30.82	32.06	32.45	34.37	35.14	37.73	38.88	42.34	42.84	
G 70.0	26.11	25.54	26.88	26.78	27.94	28.22	29.66	29.76	31.39	32.06	34.56	35.52	38.69	39.19	
G 71.0	24.67	23.23	23.90	24.00	25.63	25.73	27.26	27.26	28.80	29.18	31.39	31.97	34.94	35.44	
G 72.0	24.38	21.41	21.50	21.31	22.66	23.33	24.58	24.67	25.92	26.30	28.03	28.61	31.10	31.60	
G 73.0	24.96	20.16	19.68	19.30	20.06	20.06	21.98	21.98	23.42	23.52	25.15	25.34	27.65	28.15	
G 74.0	24.58	19.78	17.66	17.28	18.05	17.86	18.91	19.10	20.74	20.83	22.37	22.56	24.38	24.88	
G 75.0	21.50	19.20	15.94	15.36	16.03	15.94	16.61	16.51	17.76	18.43	19.78	19.97	21.31	21.81	
G 76.0	18.43	17.95	14.59	13.15	14.02	13.73	14.69	14.50	15.36	15.36	17.38	17.28	18.82	19.32	
G 77.0	14.88	15.46	13.63	11.04	11.90	11.52	12.77	12.38	13.25	12.96	14.21	14.30	16.13	16.63	
G 78.0	11.33	12.29	12.10	8.93	9.31	9.12	9.98	9.70	10.85	10.46	11.42	11.04	12.86	13.36	
G 79.0	8.74	9.31	10.66	7.49	7.10	6.43	7.10	6.34	7.87	7.97	9.12	8.54	9.60	10.10	
G 80.0	6.34	6.82	8.64	6.53	5.38	4.61	4.70	4.42	4.90	4.70	6.62	6.43	7.20	7.70	
G 81.0	4.51	4.70	6.24	5.38	3.94	3.36	3.65	3.46	3.84	3.55	4.03	4.32	5.28	5.78	
G 82.0	3.36	3.36	4.32	4.22	2.98	2.50	2.78	2.59	2.88	2.69	2.98	2.69	3.65	4.15	
G 83.0	2.40	2.21	2.88	3.07	2.40	1.82	2.02	1.92	2.11	1.92	2.11	1.92	2.40	2.90	
G 84.0	1.63	1.44	1.82	1.92	1.82	1.25	1.44	1.34	1.54	1.34	1.54	1.34	1.63	2.13	
G 85.0	0.96	0.86	1.06	1.06	1.25	0.86	0.96	0.86	0.96	0.86	0.96	0.86	0.96	1.46	
G 86.0	0.58	0.48	0.58	0.58	0.67	0.58	0.58	0.58	0.58	0.58	0.67	0.58	0.67	1.96	
G 87.0	0.38	0.29	0.38	0.29	0.38	0.29	0.38	0.29	0.38	0.29	0.38	0.29	0.38	2.46	
G 88.0	0.19	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	2.96	
G 89.0	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	3.46	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	

Apparecchio

Codice BVP650 T25 DW10 LED420/- NO

Nome BVP650 T25 DW10 LED420/- NO

Rilievo

Codice LVE160706F

Nome BVP650 T25 DW10 LED420/- NO

Flusso Apparecchio	35638.91 lm			Potenza Apparecchio	265.00 W			Efficacia	134.49 lm/W			Rendimento	84.85%	
Flusso Lampade	42000.00 lm			Valore Massimo	483.65 cd/klm			Posizione	C=35.00 G=65.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 3/6														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	
G 2.5	168.86	169.15	169.34	169.54	169.82	169.92	170.11	170.30	170.50	170.59	170.88	170.98	171.26	
G 5.0	166.56	167.23	167.71	168.10	168.67	169.06	169.54	169.92	170.30	170.59	170.98	171.36	171.65	
G 7.5	164.16	165.22	166.18	167.04	168.00	168.58	169.34	170.02	170.69	171.17	171.74	172.22	172.70	
G 10.0	160.80	162.82	164.35	165.89	167.33	168.38	169.63	170.50	171.65	172.22	173.09	173.95	174.53	
G 12.5	156.48	159.36	161.66	164.16	166.27	168.10	169.92	171.26	172.70	173.66	174.82	175.78	176.64	
G 15.0	151.49	155.14	158.30	161.66	164.64	167.62	170.11	172.03	174.05	175.30	176.64	178.08	179.04	
G 17.5	146.88	150.82	154.56	158.78	162.72	166.66	170.11	172.90	175.49	177.22	179.04	180.67	181.92	
G 20.0	144.00	146.88	150.82	155.71	160.42	165.31	169.82	173.66	177.12	179.52	181.63	183.55	184.99	
G 22.5	145.25	145.54	148.13	152.54	157.63	163.49	168.96	174.05	178.46	181.73	184.32	186.72	188.45	
G 25.0	149.38	147.65	148.32	150.34	155.14	161.47	167.90	174.05	179.71	184.03	187.49	190.27	192.38	
G 27.5	155.33	152.54	151.58	150.91	153.70	159.46	166.56	173.86	180.77	186.43	190.94	194.50	197.09	
G 30.0	161.28	158.88	156.96	154.27	154.46	157.54	164.74	172.99	181.15	188.45	194.21	199.01	202.08	
G 32.5	166.08	164.64	163.58	159.94	158.30	157.82	162.91	171.65	180.96	189.89	197.18	203.33	207.65	
G 35.0	169.54	169.44	169.34	166.37	164.16	160.90	162.53	169.92	180.00	190.46	199.58	207.55	213.22	
G 37.5	171.65	172.90	173.76	172.22	170.69	166.37	164.74	168.19	178.46	190.37	201.22	211.30	218.69	
G 40.0	174.05	174.24	176.16	176.26	175.78	172.61	169.44	168.48	176.54	189.98	202.66	215.04	224.45	
G 42.5	178.66	175.30	176.26	178.08	179.04	177.50	175.20	171.46	175.20	187.78	202.27	217.06	229.54	
G 45.0	180.00	178.37	176.35	177.98	180.58	181.34	181.06	177.02	177.22	185.86	201.12	217.73	232.70	
G 46.0	178.75	179.90	176.64	177.60	180.96	182.78	183.26	179.81	178.94	185.47	200.74	218.11	233.95	
G 47.0	172.32	180.10	177.79	177.12	180.77	183.55	185.09	182.78	181.44	186.24	200.54	218.59	235.20	
G 48.0	166.08	180.19	178.85	176.74	180.48	184.32	186.82	185.76	183.94	186.91	200.35	218.98	236.64	
G 49.0	157.44	175.87	179.14	176.64	179.52	184.42	188.06	188.16	187.01	188.93	200.83	219.65	238.18	
G 50.0	148.90	171.65	179.42	176.54	178.66	184.51	189.22	190.56	190.18	190.85	201.22	220.13	239.62	
G 51.0	141.22	163.49	176.35	176.83	177.70	183.84	189.79	192.67	193.15	193.82	202.56	220.80	241.15	
G 52.0	133.44	155.42	173.18	177.12	176.74	183.17	190.27	194.59	196.13	196.61	203.90	221.38	242.59	
G 53.0	127.20	147.46	166.46	176.16	176.16	181.92	190.18	195.94	198.53	199.78	206.11	222.14	243.74	
G 54.0	120.86	139.58	159.65	175.20	175.68	180.58	189.98	197.28	201.02	202.85	208.32	222.91	244.99	
G 55.0	115.30	132.96	151.49	170.30	174.62	178.85	188.54	197.66	202.85	205.63	210.91	223.97	245.57	
G 56.0	109.63	126.34	143.33	165.41	173.47	177.02	187.01	198.14	204.77	208.42	213.60	225.12	246.34	
G 57.0	104.45	120.29	136.22	157.92	170.02	175.39	185.09	197.66	205.92	210.82	216.48	226.85	246.82	
G 58.0	99.17	114.34	129.22	150.34	166.46	173.76	183.07	197.18	207.17	213.12	219.46	228.58	247.20	
G 59.0	94.27	108.96	123.17	143.04	160.90	172.03	181.06	196.13	207.84	214.94	222.14	230.88	247.97	
G 60.0	89.47	103.10	117.12	135.55	154.27	169.44	178.94	194.59	208.22	216.48	224.45	233.28	248.83	
G 61.0	84.48	98.11	111.26	129.70	147.36	166.18	176.64	192.77	207.65	217.34	226.27	235.49	249.41	
G 62.0	79.39	92.45	105.31	123.26	140.74	161.38	174.43	190.27	206.59	217.73	227.42	237.50	250.37	
G 63.0	73.25	86.98	99.36	117.22	134.11	156.00	171.17	187.87	204.86	217.54	228.10	239.23	251.62	
G 64.0	66.24	81.31	93.02	110.88	127.30	149.38	166.94	184.99	202.37	216.58	228.00	240.19	252.96	
G 65.0	60.67	74.50	86.21	103.49	119.71	141.31	160.90	181.15	199.10	214.85	227.04	240.10	253.54	
G 66.0	56.16	66.82	78.91	95.81	111.26	133.25	153.50	176.64	195.36	212.35	225.41	238.94	253.06	
G 67.0	52.13	59.81	70.66	87.36	101.86	124.13	144.29	170.88	190.85	209.47	223.20	237.22	251.81	
G 68.0	48.29	53.95	62.11	77.66	91.68	113.47	133.73	162.05	184.61	205.34	220.13	234.82	249.79	
G 69.0	44.45	49.63	54.62	69.22	81.41	102.72	121.73	151.49	175.10	199.10	215.23	230.59	246.91	
G 70.0	40.42	45.22	48.67	60.58	71.14	90.62	108.77	137.57	161.95	188.64	206.59	223.20	241.25	
G 71.0	36.29	40.99	43.49	52.32	61.34	78.72	94.37	122.88	145.34	174.91	193.54	210.14	230.98	
G 72.0	32.06	36.19	38.59	44.64	52.99	66.62	80.45	105.60	127.39	156.29	176.45	193.73	215.90	
G 73.0	28.32	31.87	34.37	39.55	45.60	57.79	68.64	91.30	110.69	139.20	158.21	175.49	197.86	
G 74.0	25.15	28.03	30.43	35.14	38.78	50.30	58.85	77.38	93.79	121.06	139.68	156.58	179.71	
G 75.0	22.18	24.38	26.40	30.62	33.41	42.82	50.21	63.74	75.65	100.32	118.08	133.92	157.15	
G 76.0	19.10	21.41	22.56	26.59	28.51	36.00	42.14	53.28	58.94	80.74	94.37	104.26	125.76	
G 77.0	16.13	18.24	18.72	22.37	23.71	29.18	33.89	43.30	45.41	59.71	67.97	69.41	86.40	
G 78.0	12.86	14.69	14.88	17.57	18.72	22.56	26.02	32.83	33.50	40.03	44.35	38.69	46.18	
G 79.0	9.79	11.62	11.81	13.82	14.78	18.05	19.58	25.15	24.10	26.88	26.98	18.62	20.74	
G 80.0	7.10	8.64	8.64	10.46	10.85	13.63	13.82	17.86	16.13	16.22	15.55	10.27	10.75	
G 81.0	5.09	5.86	5.95	7.39	7.49	9.41	9.31	11.81	10.27	9.70	8.64	6.14	7.10	
G 82.0	3.36	4.03	3.94	4.90	4.99	6.14	6.05	7.39	6.34	5.95	5.18	4.32	4.99	
G 83.0	2.30	2.69	2.59	3.17	3.07	3.84	3.65	4.61	3.74	3.74	3.26	2.88	3.46	
G 84.0	1.54	1.73	1.63	1.92	1.82	2.21	2.02	2.50	2.02	2.21	2.02	1.92	2.30	
G 85.0	0.96	1.06	0.96	1.25	1.06	1.25	1.15	1.34	1.15	1.34	1.25	1.15	1.44	
G 86.0	0.58	0.67	0.58	0.67	0.67	0.67	0.67	0.77	0.67	0.77	0.77	0.67	0.86	
G 87.0	0.38	0.38	0.38	0.48	0.38	0.48	0.38	0.48	0.38	0.48	0.48	0.38	0.48	
G 88.0	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.19	0.29	
G 89.0	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.19	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BVP650 T25 DW10 LED420/- NO

Nome BVP650 T25 DW10 LED420/- NO

Rilievo

Codice LVE160706F

Nome BVP650 T25 DW10 LED420/- NO

Flusso Apparecchio	35638.91 lm		Potenza Apparecchio		265.00 W		Efficacia		134.49 lm/W		Rendimento		84.85%		
Flusso Lampade	42000.00 lm		Valore Massimo		483.65 cd/klm		Posizione		C=35.00 G=65.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98		
G 2.5	171.36	171.55	171.65	171.84	172.03	172.13	172.32	172.51	172.61	172.90	172.99	173.18	173.28		
G 5.0	172.03	172.32	172.70	172.99	173.38	173.66	174.05	174.34	174.82	175.10	175.49	175.78	176.26		
G 7.5	173.38	173.76	174.43	174.82	175.39	175.78	176.45	176.83	177.70	178.08	178.85	179.14	179.81		
G 10.0	175.39	175.87	176.83	177.41	178.37	178.94	179.90	180.38	181.44	181.82	182.59	182.88	183.46		
G 12.5	177.79	178.56	179.71	180.48	181.63	182.40	183.46	184.13	185.18	185.76	186.53	186.82	187.58		
G 15.0	180.58	181.44	182.88	183.65	185.09	185.95	187.10	187.78	189.02	189.60	190.66	191.14	192.00		
G 17.5	183.55	184.61	186.34	187.30	188.74	189.70	190.94	191.81	193.15	193.82	194.88	195.26	196.13		
G 20.0	186.91	188.26	190.18	191.33	192.96	193.82	195.36	196.22	197.57	198.24	199.39	199.78	200.54		
G 22.5	190.75	192.38	194.69	195.94	197.86	198.82	200.64	201.31	202.94	203.42	204.58	204.86	205.63		
G 25.0	195.17	197.09	199.78	201.22	203.52	204.48	206.69	207.36	209.09	209.57	210.91	210.91	211.68		
G 27.5	200.35	202.37	205.54	207.26	209.86	211.10	213.41	214.27	216.19	216.67	218.11	217.82	218.50		
G 30.0	206.02	208.61	212.35	214.46	217.63	218.88	221.47	222.34	224.74	224.83	226.27	225.79	226.56		
G 32.5	212.35	215.52	219.84	222.43	226.27	227.71	230.78	231.74	234.43	234.43	235.97	235.20	235.87		
G 35.0	218.98	222.91	228.19	231.26	235.68	237.41	241.06	242.02	245.09	245.09	246.72	245.95	246.82		
G 37.5	225.50	230.30	236.35	240.29	245.28	247.49	251.52	252.96	256.22	256.42	258.53	257.86	258.72		
G 40.0	232.90	238.75	246.05	250.27	256.13	258.53	263.33	264.67	268.80	269.09	272.35	271.58	273.70		
G 42.5	240.00	247.78	256.61	262.46	270.05	273.89	280.13	282.05	287.14	288.00	292.22	291.46	293.18		
G 45.0	244.99	254.30	264.10	271.97	281.18	287.23	294.43	297.79	303.36	304.80	308.35	307.49	308.93		
G 46.0	246.91	256.61	266.78	275.04	284.74	291.55	299.23	303.17	309.02	310.85	314.40	313.15	315.17		
G 47.0	249.22	259.39	270.05	278.98	289.44	296.83	305.09	309.41	316.03	318.05	321.79	320.74	322.56		
G 48.0	251.42	262.18	273.41	282.82	293.95	302.02	310.94	315.65	323.04	325.25	329.18	328.32	330.05		
G 49.0	253.92	265.44	277.25	287.33	299.52	308.06	317.86	322.85	331.01	333.41	337.82	336.67	338.50		
G 50.0	256.61	268.61	281.18	291.84	304.90	314.02	324.67	330.14	338.98	341.57	346.27	344.93	347.14		
G 51.0	259.10	272.06	285.41	296.83	310.85	320.74	332.16	338.21	347.42	350.11	354.91	353.66	356.06		
G 52.0	261.70	275.52	289.63	301.73	316.70	327.46	339.65	346.27	355.78	358.75	363.46	362.50	364.90		
G 53.0	264.10	279.17	294.24	307.20	323.33	334.85	348.29	355.01	364.80	367.68	372.48	371.33	374.21		
G 54.0	266.50	282.72	298.85	312.67	330.14	342.24	356.83	363.65	373.92	376.70	381.50	380.26	383.42		
G 55.0	268.13	286.08	303.36	318.34	336.67	350.02	366.05	373.15	383.42	386.02	390.72	389.57	393.12		
G 56.0	269.86	289.34	307.87	323.90	343.20	357.89	375.17	382.66	393.02	395.52	400.03	398.78	402.62		
G 57.0	270.91	291.94	311.71	328.90	348.96	365.38	383.71	392.64	403.30	406.27	410.88	409.25	413.57		
G 58.0	271.78	294.53	315.46	333.89	354.62	372.86	392.16	402.53	413.66	417.02	421.73	419.81	424.51		
G 59.0	272.64	296.64	318.82	338.21	359.71	379.30	399.55	411.55	423.84	428.54	434.21	431.90	436.13		
G 60.0	272.93	298.18	321.50	341.95	363.94	384.67	405.50	419.23	432.77	439.49	446.30	444.29	447.26		
G 61.0	272.64	299.14	323.42	345.12	367.49	388.99	410.50	425.86	441.22	449.95	458.11	456.19	458.21		
G 62.0	272.45	299.14	324.48	347.23	369.89	392.06	414.14	431.52	448.61	459.36	467.81	467.04	467.23		
G 63.0	271.78	298.85	324.77	348.86	371.62	394.08	416.54	436.22	455.04	467.33	476.26	475.87	474.43		
G 64.0	271.30	297.70	324.19	349.44	372.38	395.14	417.70	439.20	458.69	472.99	481.15	481.73	477.70		
G 65.0	270.34	296.16	322.85	348.96	372.00	395.33	417.60	440.35	459.36	475.01	482.02	483.65	476.64		
G 66.0	268.42	293.57	320.06	347.04	369.60	393.89	415.20	438.43	456.10	472.80	478.18	480.77	469.06		
G 67.0	265.92	289.73	315.65	343.20	364.51	389.47	409.15	433.06	448.42	465.98	468.10	471.65	454.56		
G 68.0	263.04	284.74	309.50	337.63	357.70	381.98	399.74	423.36	435.84	453.22	452.35	455.42	433.25		
G 69.0	259.30	279.17	301.82	330.24	349.06	372.38	386.40	409.15	417.70	434.69	429.02	431.62	402.34		
G 70.0	253.44	272.83	293.18	321.12	339.36	361.15	371.81	391.30	396.19	410.59	400.99	401.18	365.66		
G 71.0	242.59	264.10	282.14	310.56	327.55	348.67	366.45	371.33	371.23	381.89	365.57	363.36	318.91		
G 72.0	226.75	249.98	266.30	297.02	312.48	334.56	339.94	351.74	345.22	350.02	325.15	317.95	268.51		
G 73.0	206.69	230.88	243.65	275.90	288.48	314.50	315.94	329.28	314.69	315.07	278.21	268.13	216.86		
G 74.0	187.49	209.95	220.22	250.46	261.70	287.71	287.90	300.38	280.13	275.90	233.09	219.94	171.74		
G 75.0	160.61	184.03	191.71	222.82	232.70	257.95	258.34	268.90	246.91	232.51	187.87	172.70	130.56		
G 76.0	119.23	143.71	142.46	186.05	195.84	225.02	223.30	235.97	210.34	195.17	149.57	130.27	95.62		
G 77.0	72.29	89.47	79.49	129.89	142.18	184.42	178.85	195.55	164.45	154.08	108.96	96.86	70.94		
G 78.0	37.63	44.74	36.00	62.88	78.62	132.00	131.14	144.86	115.20	107.33	69.50	64.03	48.67		
G 79.0	18.62	22.66	17.09	23.42	27.55	72.19	80.45	94.66	67.01	64.13	36.10	36.00	27.65		
G 80.0	11.04	14.11	11.23	12.29	12.00	27.94	42.43	58.08	39.07	33.12	18.24	18.62	15.36		
G 81.0	6.91	8.64	7.20	8.16	7.78	11.42	17.28	34.27	22.18	17.28	10.85	11.04	9.41		
G 82.0	4.70	5.47	4.99	5.76	5.66	7.30	8.45	17.18	12.96	10.08	7.58	7.78	6.62		
G 83.0	3.17	3.74	3.36	4.03	3.74	5.09	5.18	8.16	6.91	6.34	5.09	5.57	4.61		
G 84.0	2.02	2.59	2.21	2.69	2.40	3.26	3.26	4.32	3.74	4.13	3.46	3.74	3.07		
G 85.0	1.34	1.63	1.44	1.73	1.54	1.92	1.82	2.40	2.11	2.50	2.11	2.40	2.02		
G 86.0	0.77	0.96	0.86	1.06	0.86	1.15	0.96	1.34	1.15	1.44	1.25	1.54	1.25		
G 87.0	0.48	0.58	0.48	0.58	0.48	0.67	0.58	0.67	0.58	0.77	0.58	0.77	0.58		
G 88.0	0.19	0.29	0.19	0.29	0.19	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29		
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BVP650 T25 DW10 LED420/- NO

Nome BVP650 T25 DW10 LED420/- NO

Rilievo

Codice LVE160706F

Nome BVP650 T25 DW10 LED420/- NO

Flusso Apparecchio	35638.91 lm		Potenza Apparecchio		265.00 W		Efficacia		134.49 lm/W		Rendimento		84.85%	
Flusso Lampade	42000.00 lm		Valore Massimo		483.65 cd/klm		Posizione		C=35.00 G=65.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98	
G 2.5	173.38	173.57	173.76	173.86	174.05	174.14	174.24	174.34	174.53	174.62	174.72	174.72	174.91	
G 5.0	176.45	177.02	177.22	177.70	177.89	178.27	178.46	178.85	178.94	179.14	179.23	179.52	179.62	
G 7.5	180.10	180.77	181.15	181.54	182.02	182.30	182.78	182.98	183.26	183.46	183.74	183.84	184.03	
G 10.0	183.74	184.32	184.70	185.09	185.47	185.86	186.24	186.43	186.82	187.01	187.30	187.30	187.58	
G 12.5	187.87	188.45	188.74	189.02	189.22	189.41	189.60	189.60	189.89	189.89	190.08	189.89	190.18	
G 15.0	192.29	192.86	193.06	193.34	193.25	193.34	193.25	193.06	192.96	192.67	192.77	192.38	192.58	
G 17.5	196.42	196.90	197.18	197.38	197.47	197.38	197.18	196.70	196.32	195.55	195.26	194.40	194.50	
G 20.0	200.74	201.22	201.31	201.41	201.31	201.02	200.64	199.87	199.39	198.24	197.57	196.51	196.22	
G 22.5	205.63	205.92	205.73	205.54	205.06	204.67	204.00	203.33	202.75	201.79	200.93	199.87	199.20	
G 25.0	211.20	211.30	210.62	210.34	209.47	208.99	208.22	207.65	206.88	206.21	205.25	204.29	203.42	
G 27.5	217.73	217.73	216.58	216.00	214.94	214.37	213.31	212.74	211.97	211.39	210.53	209.66	208.61	
G 30.0	225.41	225.41	223.78	223.20	221.47	220.90	219.74	219.36	218.40	218.02	216.96	216.29	214.94	
G 32.5	234.53	234.43	232.42	231.94	230.21	230.11	228.58	228.58	227.33	227.42	225.98	225.60	223.78	
G 35.0	244.99	245.09	243.26	243.55	241.82	242.02	240.19	240.19	238.46	238.56	236.93	236.16	233.86	
G 37.5	257.18	258.05	256.51	257.09	255.26	255.26	252.77	252.00	249.70	249.50	247.87	247.10	244.03	
G 40.0	272.26	274.46	272.74	273.70	270.53	269.76	266.30	264.67	262.08	261.41	259.97	259.68	256.42	
G 42.5	291.46	292.03	289.82	288.67	285.02	282.72	278.78	276.77	273.89	274.56	274.18	275.71	273.12	
G 45.0	306.72	306.82	303.74	303.26	299.42	298.27	293.76	292.61	289.15	291.65	292.90	296.06	293.57	
G 46.0	312.86	313.34	310.08	310.37	306.53	305.76	300.96	299.52	295.87	298.66	300.96	304.70	302.59	
G 47.0	320.35	320.93	317.95	318.53	315.07	313.54	308.35	307.10	303.84	306.72	309.70	313.06	311.23	
G 48.0	327.74	328.61	325.82	326.69	323.42	321.22	315.74	314.69	311.71	314.69	318.53	321.50	319.78	
G 49.0	336.19	337.15	333.98	334.56	331.20	329.57	324.58	324.19	321.02	323.42	326.11	328.42	326.40	
G 50.0	344.54	345.50	341.95	342.43	338.88	337.82	333.41	333.89	330.43	332.16	333.60	335.23	333.02	
G 51.0	353.47	354.05	350.02	350.30	347.23	347.23	343.10	343.58	339.94	340.51	340.13	340.32	337.54	
G 52.0	362.50	362.59	358.08	358.27	355.58	356.64	352.90	353.28	349.34	348.77	346.66	345.31	342.05	
G 53.0	371.33	371.71	367.39	368.35	365.47	366.14	362.21	361.92	357.41	355.01	350.98	347.33	344.39	
G 54.0	380.26	381.02	376.61	378.53	375.26	375.65	371.33	370.46	365.47	361.25	355.39	349.25	344.83	
G 55.0	390.14	391.49	387.07	388.32	384.86	383.71	378.62	375.65	369.70	362.98	355.68	345.79	340.13	
G 56.0	400.03	402.05	397.54	398.02	394.27	391.87	385.82	380.93	374.02	364.61	356.06	342.43	335.42	
G 57.0	410.98	412.13	407.23	406.56	401.86	397.06	389.66	381.50	372.77	358.94	348.48	328.99	319.39	
G 58.0	422.02	422.30	416.93	415.01	409.34	402.34	393.50	382.08	371.52	353.18	340.80	315.46	303.36	
G 59.0	432.77	431.71	425.76	421.73	414.62	404.35	393.89	377.76	364.22	338.69	323.62	289.54	274.46	
G 60.0	442.56	439.97	432.67	426.43	417.41	403.68	390.72	368.45	351.26	316.99	297.31	254.98	236.83	
G 61.0	451.97	446.78	438.05	428.54	417.02	398.50	382.66	352.03	331.01	285.60	262.46	213.22	195.55	
G 62.0	459.65	451.20	440.74	426.53	412.90	387.84	368.26	328.22	302.40	248.26	222.14	174.91	158.30	
G 63.0	465.12	452.54	439.58	419.33	403.01	369.31	345.41	293.28	263.81	206.21	182.50	140.16	127.30	
G 64.0	467.23	449.28	433.82	406.46	385.92	341.86	312.77	252.58	221.47	168.10	147.55	113.38	103.30	
G 65.0	464.93	440.93	421.63	386.30	359.90	306.05	271.58	210.24	180.10	135.55	118.46	93.02	85.44	
G 66.0	456.29	424.99	402.53	355.20	324.58	261.50	227.52	168.48	144.00	106.66	95.23	76.22	72.00	
G 67.0	440.93	401.09	374.21	315.84	282.43	216.67	184.90	133.25	113.38	84.29	76.99	64.61	62.30	
G 68.0	416.83	369.89	337.06	272.16	236.93	175.87	146.50	103.68	88.61	68.54	64.32	56.74	55.39	
G 69.0	384.29	326.69	292.51	225.60	192.38	137.28	114.34	80.54	70.46	57.70	55.68	50.11	49.54	
G 70.0	341.86	279.46	245.09	183.65	152.74	107.04	88.13	65.28	58.37	50.30	49.25	44.93	44.54	
G 71.0	292.13	230.02	199.58	144.86	119.14	83.04	69.79	54.53	50.02	44.64	43.97	40.13	39.94	
G 72.0	242.78	184.80	158.78	113.57	92.83	66.43	57.70	47.23	44.35	40.03	39.55	36.48	36.19	
G 73.0	194.40	141.41	123.17	86.59	72.67	54.72	49.44	42.14	39.94	36.48	35.90	33.50	33.22	
G 74.0	150.24	108.96	94.75	68.54	59.04	47.62	44.26	38.88	36.86	34.18	33.31	31.39	31.39	
G 75.0	114.72	85.92	74.30	56.93	50.21	42.72	40.42	35.90	34.66	32.54	31.58	29.95	30.05	
G 76.0	88.32	69.41	61.34	49.06	44.45	38.02	36.19	32.06	32.26	30.43	30.14	28.03	28.22	
G 77.0	67.97	53.66	51.65	41.28	38.69	31.87	31.01	27.36	28.70	26.30	26.88	24.00	24.29	
G 78.0	50.59	40.70	39.55	31.30	30.62	24.96	24.86	21.89	23.52	21.60	22.56	19.97	19.68	
G 79.0	33.50	26.40	28.03	20.83	21.02	17.66	19.01	16.80	18.53	17.09	18.14	14.98	13.54	
G 80.0	19.78	16.22	17.86	13.92	14.50	12.77	14.21	13.06	14.40	13.15	14.02	10.66	8.93	
G 81.0	11.14	8.74	10.56	9.12	10.56	9.60	10.56	9.89	11.23	9.89	10.18	7.30	6.53	
G 82.0	6.82	5.95	6.53	5.95	7.30	7.20	7.97	7.49	8.45	7.20	7.20	5.28	5.09	
G 83.0	4.99	4.32	4.80	4.32	4.80	4.61	5.86	5.47	6.05	4.99	5.09	3.84	3.84	
G 84.0	3.46	2.98	3.46	2.98	3.55	3.26	4.03	3.65	4.22	3.36	3.46	2.69	2.88	
G 85.0	2.30	2.02	2.40	2.02	2.40	2.21	2.50	2.21	2.59	2.02	2.21	1.82	2.02	
G 86.0	1.44	1.25	1.54	1.25	1.54	1.25	1.54	1.25	1.44	1.15	1.34	1.06	1.25	
G 87.0	0.77	0.67	0.77	0.67	0.77	0.67	0.77	0.58	0.77	0.58	0.77	0.58	0.67	
G 88.0	0.29	0.29	0.29	0.29	0.29	0.29	0.38	0.29	0.38	0.29	0.38	0.29	0.38	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.19	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

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Rilievo

Codice LVE160706F
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Flusso Apparecchio	35638.91 lm	Potenza Apparecchio	265.00 W	Efficacia	134.49 lm/W	Rendimento	84.85%
Flusso Lampade	42000.00 lm	Valore Massimo	483.65 cd/klm	Posizione	C=35.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	170.98	170.98	170.98	170.98	170.98	170.98	170.98	170.98
G 2.5	175.01	175.01	175.01	175.10	175.20	175.20	175.20	175.30
G 5.0	179.81	179.90	180.00	180.00	180.19	180.10	180.19	180.38
G 7.5	184.13	184.32	184.32	184.42	184.51	184.61	184.51	184.61
G 10.0	187.49	187.78	187.58	187.87	187.78	188.06	187.78	187.87
G 12.5	189.98	190.18	189.98	190.18	190.08	190.37	190.18	190.18
G 15.0	192.19	192.48	192.10	192.48	192.19	192.58	192.29	192.29
G 17.5	193.82	194.02	193.44	193.82	193.34	193.73	193.34	193.34
G 20.0	195.36	195.36	194.78	194.98	194.69	194.98	194.78	194.88
G 22.5	198.43	198.14	197.66	197.66	197.57	197.66	197.57	197.66
G 25.0	202.56	201.98	201.41	201.22	201.22	201.12	201.12	201.22
G 27.5	207.65	206.59	205.92	205.44	205.15	205.06	204.96	205.15
G 30.0	213.79	212.35	211.39	210.53	210.34	209.86	209.95	210.24
G 32.5	223.10	220.90	220.13	218.88	219.55	218.69	219.07	219.46
G 35.0	232.13	229.54	227.62	226.18	227.04	226.75	225.79	225.50
G 37.5	241.82	238.46	236.35	234.14	236.26	236.74	235.10	234.53
G 40.0	254.02	249.79	248.16	245.38	248.35	249.98	249.22	248.64
G 42.5	271.10	265.34	263.71	260.54	262.37	262.66	262.27	262.37
G 45.0	292.80	285.31	283.30	279.36	280.70	278.88	280.61	281.09
G 46.0	302.30	294.53	292.03	287.90	288.96	286.94	289.15	289.92
G 47.0	310.66	303.36	300.58	296.45	297.12	295.87	298.66	300.10
G 48.0	319.01	312.00	309.02	304.90	305.28	304.70	308.26	310.18
G 49.0	325.44	319.20	316.51	312.48	312.58	312.48	315.65	316.99
G 50.0	331.97	326.40	324.10	319.97	319.87	320.35	323.04	323.81
G 51.0	336.10	331.39	328.61	324.96	324.19	325.34	326.69	326.78
G 52.0	340.13	336.38	333.12	329.86	328.42	330.34	330.34	329.95
G 53.0	340.03	336.96	331.87	329.28	325.82	328.51	326.21	324.96
G 54.0	339.94	337.54	330.62	328.70	323.14	326.78	322.08	319.97
G 55.0	331.58	329.09	317.76	315.74	305.66	310.66	301.92	298.56
G 56.0	323.23	320.74	304.80	302.98	288.19	294.62	281.86	277.25
G 57.0	300.29	296.54	274.37	271.68	252.10	258.62	243.17	237.31
G 58.0	277.25	272.26	243.84	240.38	216.00	222.53	204.58	197.28
G 59.0	239.14	233.28	201.31	197.86	172.22	178.56	160.61	154.94
G 60.0	197.95	192.00	162.05	157.82	135.07	138.72	123.65	118.85
G 61.0	157.82	152.93	127.68	123.74	104.93	106.94	96.00	93.70
G 62.0	127.10	122.02	103.97	100.03	86.88	87.07	80.74	79.39
G 63.0	102.72	99.36	86.78	84.86	76.42	75.74	71.42	70.94
G 64.0	85.92	83.81	75.65	75.46	69.12	68.06	63.84	63.46
G 65.0	73.82	72.58	66.34	67.10	62.78	61.34	57.70	57.02
G 66.0	63.74	63.74	58.85	60.38	57.22	56.35	52.03	50.78
G 67.0	56.83	57.22	52.51	53.47	50.88	50.78	46.46	45.41
G 68.0	50.69	50.69	46.66	46.94	45.50	45.70	42.24	40.99
G 69.0	45.41	45.41	42.14	42.43	41.09	41.76	38.98	38.21
G 70.0	40.80	40.80	38.11	38.50	37.15	38.30	36.29	35.52
G 71.0	36.67	36.67	34.56	34.94	33.98	35.04	33.79	33.41
G 72.0	33.70	33.60	32.45	32.83	32.35	33.02	32.35	32.06
G 73.0	31.49	31.78	30.91	31.58	31.01	31.58	31.01	30.91
G 74.0	30.24	30.43	29.57	30.05	29.38	30.05	29.47	29.18
G 75.0	28.80	28.80	27.46	28.03	26.30	27.46	25.15	23.52
G 76.0	26.02	26.21	21.70	22.27	16.03	18.24	13.63	12.67
G 77.0	20.83	19.58	12.67	12.58	10.75	11.33	10.56	10.27
G 78.0	13.63	11.71	9.31	9.70	9.22	9.50	9.02	8.83
G 79.0	8.83	8.64	7.78	8.16	7.68	7.97	7.30	7.10
G 80.0	6.91	7.10	6.53	6.82	6.24	6.43	5.95	5.76
G 81.0	5.57	5.86	5.38	5.57	5.09	5.28	4.80	4.70
G 82.0	4.42	4.80	4.32	4.51	4.03	4.22	3.94	3.74
G 83.0	3.36	3.65	3.26	3.46	3.07	3.36	2.98	2.98
G 84.0	2.50	2.69	2.40	2.69	2.30	2.59	2.21	2.21
G 85.0	1.73	1.92	1.73	1.82	1.63	1.82	1.63	1.54
G 86.0	0.96	1.15	0.96	1.15	0.96	1.15	0.96	0.96
G 87.0	0.58	0.67	0.58	0.67	0.48	0.67	0.48	0.48
G 88.0	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
G 89.0	0.10	0.10	0.10	0.19	0.10	0.19	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

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Codice LVE160706F

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Flusso Lampade	42000.00 lm	Valore Massimo	483.65 cd/klm	Posizione	C=35.00 G=65.00	CG	Simmetrico 90-270

Marciapiede

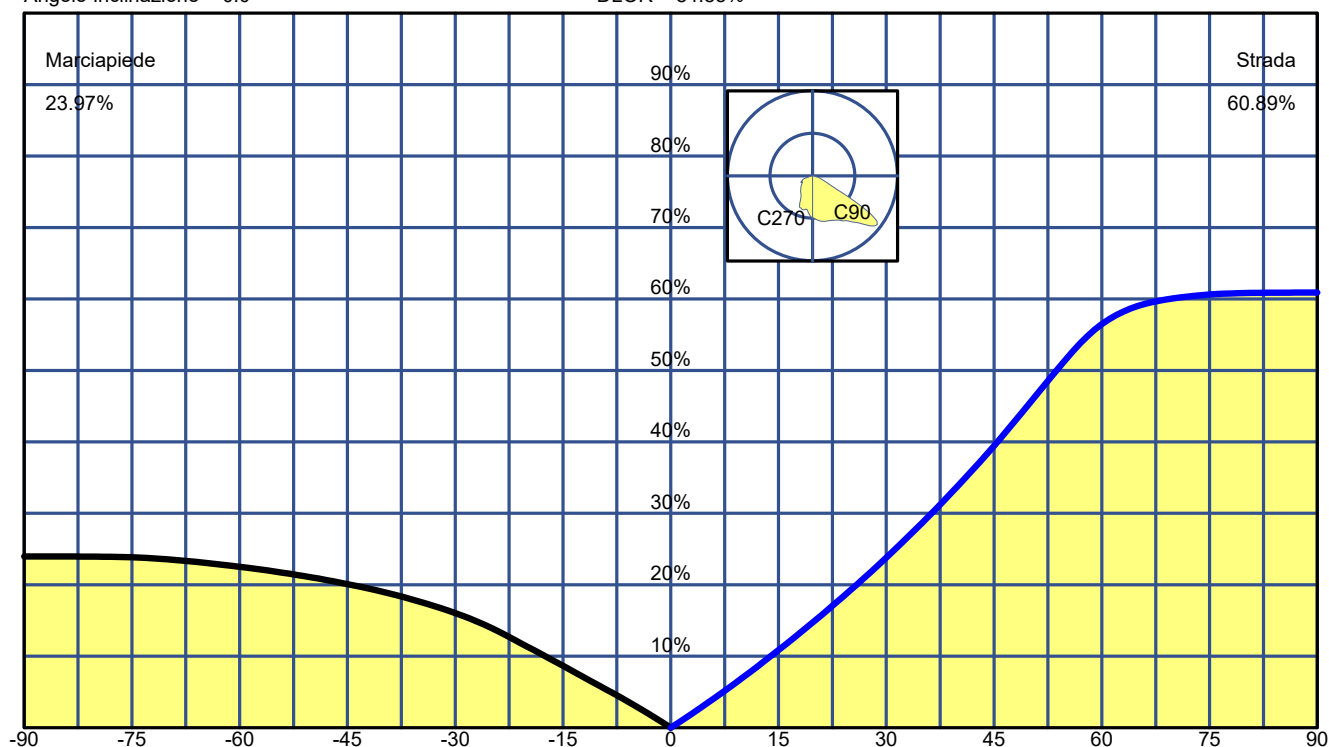
Angolo	0	0.00%
Angolo	-5	3.10%
Angolo	-10	5.90%
Angolo	-15	8.65%
Angolo	-20	11.36%
Angolo	-25	13.97%
Angolo	-30	16.04%
Angolo	-35	17.66%
Angolo	-40	19.00%
Angolo	-45	20.10%
Angolo	-50	21.04%
Angolo	-55	21.84%
Angolo	-60	22.51%
Angolo	-65	23.09%
Angolo	-70	23.55%
Angolo	-75	23.84%
Angolo	-80	23.93%
Angolo	-85	23.96%
Angolo	-90	23.97%

Strada

Angolo	0	0.00%
Angolo	5	3.37%
Angolo	10	7.00%
Angolo	15	10.86%
Angolo	20	14.93%
Angolo	25	19.23%
Angolo	30	23.79%
Angolo	35	28.67%
Angolo	40	33.87%
Angolo	45	39.45%
Angolo	50	45.46%
Angolo	55	51.56%
Angolo	60	56.48%
Angolo	65	59.01%
Angolo	70	60.10%
Angolo	75	60.62%
Angolo	80	60.83%
Angolo	85	60.88%
Angolo	90	60.89%

Angolo Inclinazione = 0.0

DLOR = 84.85%



Spread	56.6°	Largo
Throw	64.0°	Intermedio
SLI	4.0	Ristretto
Cutoff CIE	Cutoff - Max: C=35.0° Gamma=65.0°	
Cutoff Iesna	Full Cutoff	
DIN5044	KB1	

IESNA Type III Short Asymmetrical

DLOR	84.85454 %
ULOR	0.00000 %
Rendimento	84.85454 %
RN	0.00000 %
Classe Intensità Luminosa	G*4
Indice Abbagliamento	D4

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BVP650 T25 DW10 LED420/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BVP650 T25 DW10 LED420/- NO

Sorgente Luminosa: LED420-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

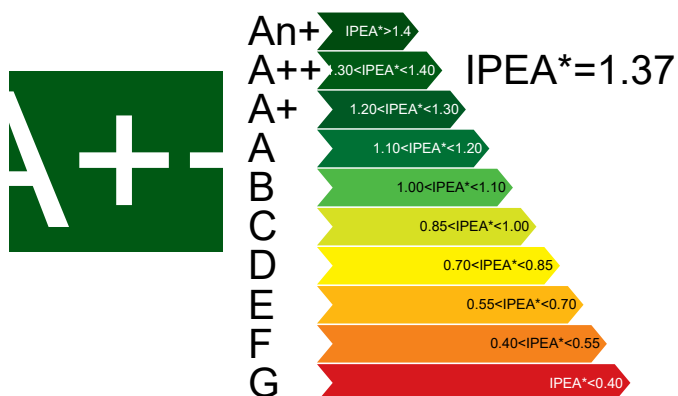
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BVP650 T25 1 xLED420-4S_740 DW10.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED420-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	42000.0 lm	Potenza Reale	
Flusso Totale	35638.9 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

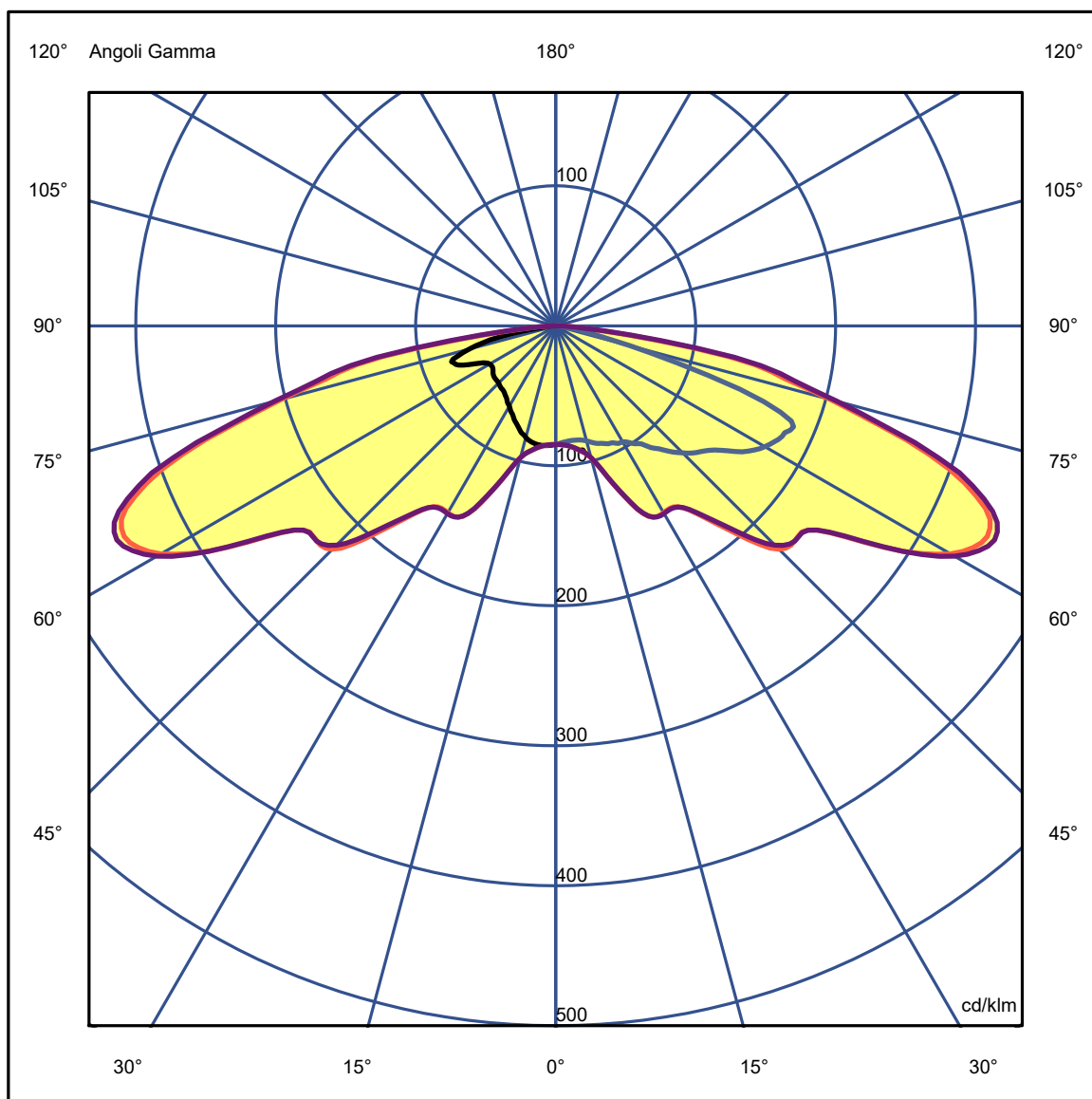
Apparecchio

Codice BDP105 PCC DRW GRN40/- NO
Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700
Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm	Potenza Apparecchio	28.00 W	Efficacia	94.27 lm/W	Rendimento	63.65%
Flusso Lampade	4147.00 lm	Valore Massimo	348.88 cd/klm	Posizione	C=357.50 G=64.00	CG	Simmetrico 90-270



Apparecchio

Codice BDP105 PCC DRW GRN40/- NO

Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700

Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm		Potenza Apparecchio		28.00 W		Efficacia		94.27 lm/W		Rendimento		63.65%	
Flusso Lampade	4147.00 lm		Valore Massimo		348.88 cd/klm		Posizione		C=357.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	
G 2.0	85.34	85.64	85.44	85.44	85.44	85.44	85.44	85.34	85.34	85.14	85.14	85.34	85.34	
G 4.0	85.73	85.93	85.93	85.83	85.83	85.83	85.83	85.83	85.83	85.64	85.64	85.83	85.83	
G 6.0	85.93	86.13	86.03	86.03	86.03	86.03	86.13	86.03	86.13	85.93	85.93	86.13	86.23	
G 8.0	85.83	86.03	86.03	86.03	86.03	86.13	86.23	86.23	86.33	86.23	86.23	86.43	86.63	
G 10.0	85.44	85.73	85.73	85.73	85.73	85.83	85.93	86.03	86.13	86.13	86.23	86.53	86.72	
G 12.0	84.65	84.94	84.84	84.94	84.94	85.24	85.44	85.54	85.73	85.83	85.93	86.43	86.72	
G 14.0	83.46	83.65	83.65	83.75	83.95	84.15	84.45	84.55	84.84	85.04	85.34	86.03	86.43	
G 16.0	81.48	81.68	81.68	81.77	81.97	82.37	82.86	83.16	83.65	84.05	84.55	85.34	85.83	
G 18.0	79.99	80.19	80.19	80.39	80.49	80.68	81.08	81.28	81.77	82.07	82.67	83.65	84.55	
G 20.0	77.42	77.62	77.72	77.91	78.01	78.41	79.00	79.50	80.09	80.59	81.38	82.37	83.16	
G 22.0	75.14	75.44	75.44	75.44	75.54	75.83	76.43	77.02	77.81	78.21	79.00	80.39	81.97	
G 24.0	73.06	73.26	73.56	73.75	73.95	74.55	75.04	75.44	76.13	76.63	77.42	78.51	80.29	
G 26.0	70.39	70.69	70.88	70.88	71.08	71.38	71.87	72.57	73.56	74.55	75.64	77.12	79.00	
G 28.0	68.71	68.90	69.00	69.30	69.60	69.89	70.39	70.88	71.58	72.27	73.46	74.94	77.02	
G 30.0	66.23	66.33	66.43	66.63	66.73	67.02	67.72	68.41	69.40	70.39	71.78	73.26	75.44	
G 32.0	64.85	65.04	64.94	65.24	65.54	65.93	66.23	66.53	67.02	67.82	69.00	70.88	73.06	
G 34.0	62.67	62.87	62.87	63.06	63.06	63.56	63.95	64.35	65.34	66.23	67.52	68.90	71.38	
G 36.0	61.28	61.38	61.48	61.68	61.78	62.27	62.87	63.06	63.66	64.15	65.24	66.82	68.90	
G 38.0	59.90	60.09	60.19	60.49	60.59	60.89	61.48	61.48	61.97	62.87	63.85	65.14	67.02	
G 40.0	59.30	59.50	59.50	59.70	59.80	60.29	60.89	60.98	61.28	61.97	62.67	63.76	65.34	
G 42.0	58.90	58.81	58.81	59.10	59.30	59.80	60.49	60.69	61.08	61.78	62.47	63.56	64.65	
G 44.0	58.11	58.21	58.21	58.61	58.90	59.50	60.29	60.49	60.98	61.48	61.97	62.77	63.36	
G 46.0	57.52	57.62	57.62	58.21	58.71	59.10	59.70	59.90	60.19	60.69	60.89	61.48	61.97	
G 48.0	57.42	57.22	57.82	58.21	58.11	58.31	58.61	58.71	59.10	59.30	59.60	59.99	60.39	
G 50.0	57.22	57.22	57.42	57.22	57.12	57.32	57.72	57.92	58.11	58.41	58.51	58.71	59.20	
G 52.0	56.63	56.63	56.03	56.03	56.03	56.43	56.92	57.12	57.12	57.32	57.42	57.62	58.21	
G 54.0	55.44	55.64	55.24	54.94	55.04	55.64	56.23	56.33	56.23	56.13	56.53	57.12	57.32	
G 56.0	54.15	54.75	54.75	54.65	54.45	54.94	55.84	56.23	56.13	55.94	56.23	56.73	56.43	
G 58.0	53.96	54.35	54.55	54.65	54.45	54.65	55.74	56.23	56.23	55.14	55.24	55.64	55.54	
G 59.0	54.15	54.25	54.35	54.45	54.45	54.45	55.44	56.13	56.23	54.85	54.75	54.94	54.75	
G 60.0	54.45	54.55	54.45	54.55	54.25	54.05	55.14	55.84	56.03	54.75	54.45	54.35	54.15	
G 61.0	55.24	55.54	55.04	54.75	54.35	53.96	54.75	55.54	55.74	54.75	54.55	54.35	53.96	
G 62.0	56.43	56.63	56.23	55.44	54.75	54.05	54.65	55.34	55.54	54.75	54.85	54.85	54.05	
G 63.0	58.21	58.61	58.11	56.83	55.54	54.45	54.75	55.44	55.54	54.94	55.34	55.14	54.25	
G 64.0	60.98	61.18	60.39	58.90	57.02	55.34	55.14	55.74	55.84	55.24	55.74	55.44	54.45	
G 65.0	64.35	64.75	63.26	61.48	59.00	56.63	55.94	56.03	56.23	55.94	56.13	55.74	54.55	
G 66.0	68.01	68.01	66.43	63.95	61.18	58.31	56.92	56.53	56.83	56.43	56.43	55.74	54.94	
G 67.0	71.68	71.68	69.70	67.02	63.66	60.59	58.21	57.12	57.42	56.92	56.53	56.03	55.34	
G 68.0	74.75	74.65	73.06	70.19	66.43	62.67	59.80	57.82	57.62	56.92	56.92	56.43	55.44	
G 69.0	76.63	76.92	75.54	72.86	69.10	64.75	60.98	57.92	57.02	56.13	56.13	56.03	55.14	
G 70.0	77.42	77.81	76.63	74.15	70.29	65.64	61.18	57.42	55.54	54.65	55.14	55.24	54.45	
G 71.0	78.71	78.31	75.93	73.06	68.71	64.15	59.99	55.94	53.06	52.27	52.77	53.66	52.97	
G 72.0	77.12	77.02	74.65	70.88	65.83	61.38	57.52	53.26	50.19	49.30	49.80	50.69	50.39	
G 73.0	72.76	72.57	70.88	67.91	62.47	57.52	53.86	49.70	46.43	44.95	45.54	46.33	46.03	
G 74.0	68.90	68.31	66.23	62.07	56.73	51.68	48.21	44.75	41.58	40.29	39.90	41.28	41.98	
G 75.0	63.85	63.66	60.98	56.53	50.79	46.03	42.97	39.70	37.13	36.23	35.84	36.33	37.92	
G 76.0	58.90	58.51	55.04	49.99	44.65	40.19	37.13	34.55	32.67	31.38	31.18	31.68	32.67	
G 77.0	52.47	51.78	48.21	44.35	39.80	35.44	32.47	30.59	28.41	27.42	26.83	27.03	28.02	
G 78.0	47.72	45.74	41.48	38.12	34.06	30.59	28.22	26.93	24.26	22.57	22.08	22.47	23.26	
G 79.0	38.91	37.52	35.15	31.78	28.02	25.54	24.35	22.47	20.79	19.50	18.61	18.71	19.40	
G 80.0	31.28	31.18	28.22	24.65	21.98	20.59	20.00	18.71	17.23	16.43	15.74	15.54	15.64	
G 81.0	23.76	22.18	19.70	17.72	16.43	15.74	15.54	15.25	14.26	13.27	12.57	12.38	12.38	
G 82.0	16.53	15.44	13.86	13.07	12.38	11.98	12.08	11.88	11.39	10.69	10.10	9.90	9.90	
G 83.0	10.69	10.79	10.30	9.50	9.01	8.81	8.81	8.91	8.61	8.51	8.32	8.22	8.22	
G 84.0	7.72	7.72	7.52	7.13	6.83	6.83	6.73	6.53	6.53	6.34	6.34	6.43	6.53	
G 85.0	6.04	5.84	5.64	5.54	5.35	5.35	5.35	5.35	5.15	5.15	5.05	4.95	4.75	
G 86.0	4.36	4.26	4.16	4.06	4.16	4.26	4.16	4.16	3.96	3.76	3.66	3.66	3.56	
G 87.0	3.37	3.27	3.27	3.17	3.17	3.17	3.17	3.17	3.07	2.97	2.87	2.87	2.77	
G 88.0	2.47	2.47	2.38	2.38	2.38	2.38	2.38	2.38	2.28	2.28	2.28	2.18	2.28	
G 89.0	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.78	1.78	1.78	1.78	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DRW GRN40/- NO

Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700

Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm		Potenza Apparecchio		28.00 W		Efficacia		94.27 lm/W		Rendimento		63.65%		
Flusso Lampade	4147.00 lm		Valore Massimo		348.88 cd/klm		Posizione		C=357.50 G=64.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	
G 2.0	85.24	85.24	85.14	85.14	85.24	85.14	85.14	85.14	85.14	85.04	85.04	85.14	85.04	85.04	
G 4.0	85.73	85.73	85.64	85.73	85.73	85.73	85.73	85.73	85.73	85.73	85.73	85.83	85.73	85.73	
G 6.0	86.13	86.23	86.13	86.23	86.23	86.23	86.33	86.23	86.33	86.23	86.23	86.43	86.33	86.33	
G 8.0	86.53	86.63	86.63	86.82	86.92	86.92	87.02	87.12	87.22	87.22	87.32	87.52	87.52	87.52	
G 10.0	86.82	87.02	87.02	87.32	87.52	87.71	87.91	88.01	88.21	88.31	88.51	88.70	88.80	88.80	
G 12.0	86.92	87.22	87.42	87.81	88.21	88.51	88.90	89.20	89.40	89.69	89.99	90.39	90.49	90.49	
G 14.0	86.82	87.32	87.61	88.21	88.61	89.10	89.60	89.99	90.49	90.88	91.48	91.97	92.27	92.27	
G 16.0	86.33	86.92	87.42	88.21	89.00	89.69	90.49	91.28	91.97	92.76	93.56	94.45	95.04	95.04	
G 18.0	85.24	86.33	87.12	88.31	89.30	90.29	91.38	92.57	93.95	95.34	96.82	98.31	99.59	99.59	
G 20.0	84.05	85.14	86.23	87.71	89.20	90.98	93.06	94.94	97.02	99.10	101.28	103.75	105.93	105.93	
G 22.0	83.16	84.74	86.13	88.11	90.39	92.47	94.84	97.61	100.68	103.75	106.72	109.59	112.36	112.36	
G 24.0	81.58	83.46	85.83	88.51	91.38	94.35	97.81	100.88	104.05	107.71	111.97	115.83	119.20	119.20	
G 26.0	80.68	82.76	85.14	88.41	91.97	96.03	100.19	104.25	108.50	111.87	116.03	121.57	126.32	126.32	
G 28.0	79.20	82.07	85.04	88.51	92.27	95.83	100.58	106.03	111.87	116.62	121.37	126.62	132.17	132.17	
G 30.0	77.81	80.68	83.75	87.71	91.97	96.72	102.37	107.71	112.76	119.20	125.43	131.37	135.53	135.53	
G 32.0	76.03	78.80	82.37	86.23	90.78	95.44	101.38	108.31	114.15	119.79	126.62	134.24	138.01	138.01	
G 34.0	73.56	76.63	79.79	83.85	89.30	94.94	100.39	106.52	113.65	120.09	125.63	133.75	138.80	138.80	
G 36.0	71.28	74.25	77.91	82.07	87.42	92.27	98.80	106.23	111.57	120.19	127.31	132.66	137.51	137.51	
G 38.0	69.00	71.87	75.14	79.50	85.24	89.89	95.63	103.75	111.18	117.41	124.54	131.57	135.73	135.73	
G 40.0	67.32	69.89	72.96	76.82	82.17	87.02	93.16	99.50	107.22	115.14	121.37	129.59	135.23	135.23	
G 42.0	66.23	68.11	70.88	74.15	79.00	83.36	89.79	97.02	103.75	111.47	119.79	126.42	133.45	133.45	
G 44.0	65.04	66.73	68.71	70.98	75.54	80.19	86.23	92.96	100.78	107.81	116.42	123.85	130.58	130.58	
G 46.0	63.16	64.65	66.33	68.81	72.76	76.63	82.17	89.10	96.43	104.44	111.67	120.38	126.42	126.42	
G 48.0	61.08	62.27	63.66	66.23	69.89	73.46	78.11	84.74	92.47	99.59	107.61	114.15	123.26	123.26	
G 50.0	59.70	60.69	61.68	63.85	67.12	70.29	74.65	80.09	87.42	94.94	101.77	111.18	119.79	119.79	
G 52.0	58.31	59.20	59.90	61.78	64.65	67.52	71.38	76.63	83.26	90.39	99.69	109.30	119.29	119.29	
G 54.0	56.92	57.72	58.71	60.49	62.67	65.24	69.10	74.45	81.38	89.30	97.91	107.51	115.83	115.83	
G 56.0	56.43	57.32	58.01	59.30	61.88	64.75	69.10	73.95	79.69	84.65	90.09	97.91	108.01	108.01	
G 58.0	55.44	55.94	56.43	58.11	61.38	64.85	68.61	70.49	73.56	77.81	83.85	92.47	101.47	101.47	
G 59.0	54.85	55.34	55.94	57.92	61.48	64.45	66.03	67.62	71.28	76.03	82.07	90.39	99.40	99.40	
G 60.0	54.35	54.94	55.64	57.92	61.48	62.96	63.66	66.03	70.29	75.14	81.08	88.41	97.12	97.12	
G 61.0	54.15	54.45	55.24	57.92	60.69	60.79	62.37	65.04	69.40	74.55	80.29	86.72	94.84	94.84	
G 62.0	53.76	54.15	54.94	57.52	59.10	59.50	61.97	64.65	68.81	74.15	79.30	85.14	92.96	92.96	
G 63.0	53.86	53.96	54.55	56.53	57.62	58.61	61.97	64.65	68.51	73.36	78.01	83.46	91.08	91.08	
G 64.0	53.86	53.76	54.15	55.24	56.53	58.11	61.48	64.15	67.32	71.97	76.63	81.18	88.80	88.80	
G 65.0	54.05	53.36	53.06	54.05	55.44	57.22	60.19	62.57	65.04	69.10	74.65	78.90	86.72	86.72	
G 66.0	54.05	52.87	52.07	52.77	54.25	55.94	59.10	60.89	62.77	66.23	71.78	76.72	84.45	84.45	
G 67.0	54.05	52.57	51.38	51.78	53.16	54.45	57.32	58.81	60.29	63.16	68.31	73.85	81.68	81.68	
G 68.0	54.25	52.27	50.89	51.08	51.88	53.06	55.14	56.53	57.82	60.19	65.04	70.49	78.31	78.31	
G 69.0	53.76	51.38	49.99	49.90	50.39	51.48	53.06	54.45	55.54	57.42	62.07	67.62	75.44	75.44	
G 70.0	53.16	50.89	49.40	49.01	49.30	50.19	51.18	52.47	53.46	55.24	59.60	65.34	73.16	73.16	
G 71.0	52.07	50.09	48.71	47.92	48.21	48.51	49.20	49.99	50.99	52.37	56.92	63.46	70.79	70.79	
G 72.0	50.19	48.41	47.03	46.33	46.33	46.53	46.63	47.22	48.41	49.70	53.96	60.69	67.91	67.91	
G 73.0	46.43	45.64	44.45	43.66	43.96	44.25	44.35	44.45	45.54	46.63	50.49	56.92	64.55	64.55	
G 74.0	41.88	41.48	40.79	40.39	40.69	41.58	41.58	41.48	41.98	43.36	47.22	53.26	60.69	60.69	
G 75.0	38.12	37.42	37.13	37.32	38.12	38.51	38.02	37.82	38.51	40.10	44.15	49.70	56.33	56.33	
G 76.0	33.86	33.56	33.86	33.96	33.76	34.35	34.06	33.66	33.96	35.84	39.60	44.25	50.69	50.69	
G 77.0	29.01	28.91	29.50	29.20	29.60	29.20	28.71	28.71	28.91	30.49	33.46	37.92	43.36	43.36	
G 78.0	24.16	23.46	23.36	23.36	23.96	23.46	23.66	23.96	24.16	25.25	27.72	31.18	35.74	35.74	
G 79.0	20.39	19.50	18.91	18.32	18.81	19.01	19.11	19.80	19.70	20.79	22.67	25.15	28.31	28.31	
G 80.0	16.04	15.25	15.05	14.36	14.95	15.25	15.54	15.94	16.34	17.03	18.32	19.80	22.18	22.18	
G 81.0	12.47	12.08	11.98	11.98	12.67	12.87	12.97	13.17	13.07	13.56	14.45	15.64	17.42	17.42	
G 82.0	9.90	10.00	10.00	10.00	10.79	10.79	10.69	10.79	10.59	10.89	11.48	12.08	13.36	13.36	
G 83.0	8.02	7.92	8.12	8.32	8.61	8.81	8.51	8.61	8.51	8.81	9.01	9.40	10.30	10.30	
G 84.0	6.43	6.24	6.14	6.34	6.73	6.83	6.83	6.73	6.63	6.73	6.83	7.13	7.72	7.72	
G 85.0	4.65	4.55	4.65	4.55	4.75	4.75	4.85	4.85	4.85	4.95	5.05	5.25	5.64	5.64	
G 86.0	3.47	3.37	3.37	3.37	3.37	3.47	3.47	3.56	3.56	3.56	3.76	3.86	4.16	4.16	
G 87.0	2.67	2.67	2.67	2.67	2.67	2.67	2.77	2.77	2.77	2.87	2.97	3.07	3.17	3.17	
G 88.0	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.47	2.47	
G 89.0	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.88	1.88	1.88	1.98	1.98	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DRW GRN40/- NO

Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700

Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm		Potenza Apparecchio		28.00 W		Efficacia		94.27 lm/W		Rendimento		63.65%			
Flusso Lampade	4147.00 lm		Valore Massimo		348.88 cd/klm		Posizione		C=357.50 G=64.00		CG Simmetrico 90-270					
Tabella Intensità Luminose - cd/klm														Tabella 3/6		
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00			
G 0.0	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74			
G 2.0	85.04	84.94	84.94	85.04	84.94	84.94	84.94	84.84	84.65	84.84	84.94	84.74	84.55			
G 4.0	85.73	85.54	85.54	85.64	85.54	85.54	85.54	85.44	85.14	85.34	85.44	85.24	84.94			
G 6.0	86.43	86.33	86.33	86.43	86.43	86.33	86.33	86.23	85.93	86.13	86.23	85.93	85.73			
G 8.0	87.52	87.52	87.52	87.71	87.71	87.61	87.61	87.52	87.32	87.52	87.61	87.32	87.02			
G 10.0	89.00	89.10	89.20	89.40	89.40	89.40	89.40	89.40	89.20	89.40	89.50	89.10	88.80			
G 12.0	90.78	90.88	91.08	91.38	91.48	91.58	91.77	91.77	91.48	91.77	91.97	91.48	91.18			
G 14.0	92.76	93.06	93.36	93.85	94.05	94.25	94.54	94.64	94.45	94.94	95.14	94.64	94.35			
G 16.0	95.83	96.62	97.32	98.31	98.90	99.40	99.89	100.09	100.09	100.68	100.98	100.49	99.99			
G 18.0	101.08	102.47	103.65	105.24	106.23	107.22	108.01	108.50	108.50	109.20	109.49	108.60	107.91			
G 20.0	108.31	110.19	112.17	114.15	115.53	116.92	118.01	118.70	118.80	119.89	120.29	119.10	117.91			
G 22.0	115.33	118.21	120.78	123.45	125.43	127.22	128.80	129.89	129.89	131.08	131.67	129.99	128.40			
G 24.0	122.66	126.13	129.79	133.65	136.42	138.70	140.58	141.67	141.37	142.76	143.35	141.07	138.90			
G 26.0	130.38	134.34	138.50	142.66	145.83	147.81	149.79	150.68	150.08	151.07	151.47	148.80	146.22			
G 28.0	137.31	141.07	145.43	148.90	152.16	155.65	158.44	155.13	154.04	154.54	154.34	151.17	148.50			
G 30.0	140.88	145.93	149.39	152.16	155.75	159.73	164.21	167.31	168.99	172.56	174.34	171.86	168.79			
G 32.0	142.26	146.82	149.89	152.16	154.04	155.93	156.62	156.22	154.44	154.44	153.75	150.68	147.81			
G 34.0	142.76	146.22	149.99	152.66	154.14	156.42	157.21	157.21	155.73	156.22	155.83	152.86	150.08			
G 36.0	143.15	146.12	149.49	153.85	155.13	157.51	159.59	160.38	160.28	162.06	162.76	160.08	157.41			
G 38.0	142.26	146.52	149.39	154.34	157.21	160.78	164.64	167.31	168.99	172.56	174.34	171.86	168.79			
G 40.0	140.38	146.12	150.58	155.73	161.17	167.21	173.35	177.80	180.48	185.53	188.79	186.81	183.84			
G 42.0	139.99	145.43	151.77	158.99	167.31	175.73	183.94	189.88	194.24	200.77	205.13	203.84	200.08			
G 44.0	138.20	145.13	153.55	162.76	173.45	184.63	195.23	202.75	208.40	216.02	220.67	217.40	211.27			
G 46.0	136.22	144.44	155.63	167.31	180.58	193.54	205.52	213.44	219.09	225.82	228.59	224.33	217.11			
G 48.0	132.56	145.73	157.31	172.16	186.02	199.49	212.16	220.28	224.73	229.78	229.68	222.65	214.14			
G 50.0	132.76	144.34	159.29	173.35	188.79	202.75	215.13	222.85	226.21	229.78	229.28	221.56	213.35			
G 52.0	130.18	142.46	157.90	173.84	190.97	204.53	218.99	228.00	232.75	237.01	237.20	229.98	220.67			
G 54.0	126.92	140.58	155.33	174.04	191.07	209.19	226.61	240.17	248.49	255.52	256.61	248.59	238.00			
G 56.0	120.58	134.64	153.25	172.26	196.91	220.67	241.96	261.95	274.03	282.25	283.04	272.84	259.88			
G 58.0	115.33	129.89	148.99	175.33	204.34	231.96	261.36	286.41	300.56	308.29	306.90	294.52	279.28			
G 59.0	112.17	128.50	149.29	177.01	207.70	239.48	272.84	298.88	312.84	319.77	316.80	303.34	287.10			
G 60.0	110.19	127.71	149.49	178.70	212.26	247.70	282.94	309.47	323.14	328.98	325.71	310.86	294.43			
G 61.0	107.51	125.63	149.59	181.27	217.60	254.83	290.96	317.59	331.55	336.50	332.44	317.49	300.76			
G 62.0	104.94	124.54	151.07	184.34	222.16	260.17	296.90	324.13	337.59	342.24	337.59	321.95	304.92			
G 63.0	102.76	124.05	152.16	186.22	224.73	263.74	301.75	329.18	342.44	346.70	341.35	325.31	308.39			
G 64.0	101.08	122.86	151.96	187.90	226.91	266.41	304.62	332.14	345.02	348.88	343.13	327.29	310.86			
G 65.0	99.20	120.98	151.37	187.90	227.80	267.00	305.02	332.54	345.41	348.18	342.24	327.00	310.46			
G 66.0	97.32	119.29	150.18	187.51	226.81	265.52	303.43	330.07	342.44	345.31	339.67	323.53	307.49			
G 67.0	94.84	117.22	148.10	185.63	225.03	262.35	299.08	324.13	336.40	339.08	333.63	317.59	301.75			
G 68.0	91.87	114.05	143.95	181.27	220.18	256.71	292.25	316.40	328.18	329.97	323.93	308.29	291.95			
G 69.0	88.90	110.39	138.80	174.64	212.16	247.40	282.74	306.80	318.58	319.08	313.04	296.51	279.77			
G 70.0	86.53	106.62	133.35	166.82	202.65	236.51	270.96	295.02	306.50	307.00	299.28	282.25	265.22			
G 71.0	83.56	102.27	127.81	159.49	193.25	225.03	257.80	279.58	289.48	288.78	282.15	266.41	248.69			
G 72.0	79.99	97.51	122.07	152.56	185.33	215.62	243.84	261.56	269.48	269.77	263.24	248.39	231.66			
G 73.0	76.03	92.66	116.72	146.32	176.42	201.86	225.72	240.87	247.01	246.51	240.77	229.58	215.23			
G 74.0	71.58	86.72	108.01	134.15	160.78	184.34	206.71	218.79	225.82	226.61	221.26	208.30	193.94			
G 75.0	65.93	78.41	96.23	120.29	146.12	168.00	188.99	201.07	206.61	207.80	203.35	190.97	177.41			
G 76.0	58.71	69.00	84.35	105.73	130.98	151.67	169.19	180.68	187.60	189.78	185.23	173.55	161.17			
G 77.0	50.29	59.90	73.46	91.48	113.65	134.44	152.36	163.94	171.96	175.33	168.20	157.61	147.61			
G 78.0	41.88	50.39	62.57	78.71	98.01	116.62	133.55	147.81	158.50	164.14	157.90	146.22	134.94			
G 79.0	33.86	40.79	50.69	64.85	81.48	98.80	114.35	128.90	142.76	149.39	144.74	134.84	122.46			
G 80.0	25.74	31.58	39.30	49.70	62.77	79.30	96.53	113.65	125.63	129.79	124.94	110.78	98.11			
G 81.0	20.00	23.76	29.01	36.83	48.11	60.59	74.75	89.20	99.59	102.37	96.62	88.21	76.82			
G 82.0	15.25	17.52	20.30	25.25	33.17	43.56	55.54	67.32	75.64	76.03	70.49	61.68	53.16			
G 83.0	11.78	12.97	14.55	17.52	22.77	29.90	39.60	49.99	55.84	53.96	48.51	41.68	35.64			
G 84.0	8.71	9.50	10.59	12.28	15.25	20.00	26.63	33.96	37.03	36.04	32.37	27.52	23.86			
G 85.0	6.24	6.93	7.52	8.61	10.30	12.97	16.83	21.98	24.55	23.86	21.09	18.41	15.94			
G 86.0	4.45	4.85	5.25	5.94	6.83	8.12	10.10	13.07	15.15	14.55	13.66	11.98	10.40			
G 87.0	3.37	3.66	3.86	4.26	4.85	5.54	6.63	8.12	9.31	9.31	8.51	7.62	6.73			
G 88.0	2.57	2.77	2.87	3.07	3.37	3.66	4.26	5.05	5.54	5.54	5.15	4.75	4.26			
G 89.0	1.98	2.08	2.18	2.28	2.47	2.57	2.87	3.27	3.47	3.47	3.27	2.97	2.77			
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

Apparecchio

Codice BDP105 PCC DRW GRN40/- NO

Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700

Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm			Potenza Apparecchio	28.00 W			Efficacia	94.27 lm/W			Rendimento	63.65%	
Flusso Lampade	4147.00 lm			Valore Massimo	348.88 cd/klm			Posizione	C=357.50 G=64.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 4/6														
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50	
G 0.0	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	
G 2.0	84.65	84.65	84.55	84.65	84.55	84.55	84.55	84.55	84.55	84.45	84.35	84.45	84.35	
G 4.0	85.04	85.04	84.94	84.94	84.74	84.74	84.65	84.74	84.55	84.45	84.35	84.35	84.25	
G 6.0	85.73	85.73	85.54	85.44	85.34	85.14	85.04	85.04	84.84	84.74	84.55	84.55	84.35	
G 8.0	87.02	86.92	86.72	86.53	86.23	86.03	85.83	85.73	85.44	85.34	85.04	84.94	84.65	
G 10.0	88.61	88.41	88.11	87.81	87.52	87.32	86.92	86.72	86.33	86.13	85.73	85.54	85.24	
G 12.0	91.08	90.88	90.58	90.19	89.69	89.20	88.70	88.31	87.81	87.42	86.92	86.63	86.23	
G 14.0	94.25	93.95	93.65	93.26	92.66	92.07	91.38	90.78	90.09	89.40	88.80	88.51	88.01	
G 16.0	99.69	99.30	98.80	98.11	97.22	96.33	95.34	94.64	93.56	92.66	91.77	91.28	90.58	
G 18.0	107.32	106.72	105.73	104.74	103.65	102.37	100.98	99.89	98.50	97.22	95.73	94.64	93.36	
G 20.0	117.12	116.23	114.64	113.16	111.38	109.59	108.11	106.62	104.64	102.66	100.39	98.90	97.22	
G 22.0	127.41	125.93	124.05	121.37	119.00	117.22	115.33	113.65	110.98	108.21	105.83	103.65	101.57	
G 24.0	137.61	135.43	132.46	128.60	125.93	123.65	121.67	119.49	116.23	113.95	111.18	108.40	104.74	
G 26.0	144.54	141.87	137.91	134.74	131.37	128.50	125.43	122.96	120.58	118.01	114.44	111.38	108.90	
G 28.0	147.01	144.24	140.38	137.12	134.34	131.08	127.12	125.14	122.46	119.69	116.72	115.14	112.17	
G 30.0	146.42	144.04	140.78	138.01	135.23	130.98	128.50	125.63	122.17	120.29	118.70	116.82	113.16	
G 32.0	146.22	143.85	141.17	138.30	135.04	131.27	128.40	125.14	122.36	121.57	118.80	115.73	113.65	
G 34.0	148.50	145.73	142.76	139.49	135.53	132.26	128.60	125.14	123.06	121.57	117.22	115.14	113.95	
G 36.0	155.23	151.57	147.81	143.25	138.90	134.24	129.59	127.31	123.55	119.99	116.62	114.64	111.08	
G 38.0	166.62	162.46	156.72	150.78	145.13	138.70	133.75	130.18	124.25	121.47	116.52	114.05	110.98	
G 40.0	181.27	177.11	169.88	162.56	154.93	147.11	141.77	135.43	129.49	125.04	119.59	116.52	112.46	
G 42.0	196.61	190.57	182.46	174.54	165.73	156.92	149.89	142.36	135.33	128.80	123.06	118.60	113.95	
G 44.0	206.71	200.48	192.56	183.94	174.04	165.13	156.52	148.99	140.09	134.34	127.22	123.26	118.90	
G 46.0	211.27	203.94	195.13	187.21	177.80	168.70	160.28	153.05	143.75	139.69	131.47	128.70	123.55	
G 48.0	208.69	201.46	193.25	185.33	178.00	168.70	162.56	154.54	148.50	141.57	136.03	131.47	127.31	
G 50.0	206.91	200.18	191.86	184.83	177.11	169.09	160.78	155.73	146.82	144.44	136.52	135.23	129.79	
G 52.0	213.74	205.92	195.43	188.00	177.71	169.39	159.98	153.65	147.81	143.45	139.89	136.92	133.95	
G 54.0	229.68	219.48	206.71	194.63	183.45	171.67	165.03	154.84	148.60	147.31	140.28	140.38	137.21	
G 56.0	250.17	236.31	222.75	206.91	192.36	181.07	170.87	163.94	155.03	151.57	147.31	143.95	140.88	
G 58.0	267.89	252.05	235.82	220.87	205.03	192.36	183.65	174.83	165.33	163.45	154.54	150.98	143.95	
G 59.0	275.22	259.38	241.86	225.92	211.56	197.90	190.38	182.16	172.46	168.40	160.28	154.74	145.53	
G 60.0	281.16	266.11	247.60	231.07	216.22	204.63	196.42	189.98	181.67	174.93	166.12	159.09	148.50	
G 61.0	286.61	272.15	253.14	236.31	222.35	211.56	203.54	197.11	189.49	182.75	172.46	164.04	151.96	
G 62.0	292.05	276.41	257.99	241.16	226.91	217.70	210.87	205.52	196.51	190.67	178.79	168.99	156.22	
G 63.0	296.01	280.07	260.96	243.14	229.98	222.06	217.90	213.44	204.73	198.40	186.02	175.43	161.77	
G 64.0	298.29	283.44	263.34	245.72	233.44	226.81	223.94	219.58	211.66	206.02	193.74	182.36	168.00	
G 65.0	298.39	283.93	263.64	246.81	236.02	230.27	228.59	225.72	218.69	213.25	200.77	189.29	174.14	
G 66.0	294.92	280.57	260.86	244.93	235.82	231.66	231.56	229.98	223.94	218.79	206.51	195.43	180.18	
G 67.0	288.98	274.53	255.42	240.87	233.44	229.78	232.25	233.05	227.90	222.95	210.47	199.58	185.72	
G 68.0	279.87	265.62	247.01	232.95	226.71	225.13	229.28	232.25	228.10	223.44	212.75	202.85	189.78	
G 69.0	267.20	252.85	234.83	222.35	217.31	217.80	223.54	228.10	226.02	222.75	212.65	203.54	191.86	
G 70.0	252.25	237.90	220.87	210.38	206.81	208.30	214.93	219.98	219.98	218.79	209.68	202.06	192.06	
G 71.0	235.72	221.36	206.02	196.51	194.14	195.82	202.85	208.10	209.98	210.97	203.35	197.80	189.78	
G 72.0	218.49	204.53	189.59	181.27	179.88	182.36	188.50	194.24	196.61	197.80	192.65	190.18	185.63	
G 73.0	201.17	187.70	174.04	166.12	164.93	167.71	172.36	177.90	180.77	182.36	179.49	180.77	179.59	
G 74.0	181.96	172.26	161.37	152.76	150.98	153.15	155.23	159.79	161.87	164.84	164.54	168.60	169.88	
G 75.0	165.43	156.32	147.31	140.88	139.39	140.68	142.26	145.93	146.92	147.81	148.40	151.37	153.05	
G 76.0	151.47	143.65	133.95	125.93	125.24	126.62	128.11	129.29	129.10	128.11	127.91	129.00	128.11	
G 77.0	138.70	130.28	120.19	113.45	111.67	109.69	109.30	109.10	107.71	105.43	102.96	103.55	100.68	
G 78.0	124.94	116.03	105.93	97.71	93.06	89.10	86.63	86.43	83.65	81.77	79.30	76.63	70.88	
G 79.0	110.78	100.68	89.60	81.28	75.24	69.89	67.42	65.64	62.57	61.08	57.72	53.46	48.21	
G 80.0	88.31	80.68	71.97	63.36	58.61	53.76	50.59	47.32	44.45	43.06	39.40	35.84	31.98	
G 81.0	66.53	58.90	52.27	47.52	44.15	40.59	37.03	34.45	31.78	30.39	27.32	24.55	22.08	
G 82.0	47.22	43.26	38.12	33.56	30.99	28.81	26.04	24.65	22.37	21.38	19.90	18.02	15.84	
G 83.0	32.27	29.11	25.64	23.07	21.19	19.60	18.02	17.23	16.04	15.44	14.45	13.27	11.98	
G 84.0	21.38	18.91	17.13	15.35	13.96	13.27	12.28	11.88	11.39	11.19	10.49	9.60	8.81	
G 85.0	14.36	12.77	11.39	10.40	9.50	9.01	8.51	8.32	8.12	8.02	7.52	7.03	6.53	
G 86.0	9.40	8.51	7.62	6.93	6.34	6.14	5.84	5.74	5.54	5.54	5.35	4.95	4.75	
G 87.0	6.24	5.74	5.15	4.75	4.45	4.26	4.16	4.06	4.06	3.96	3.86	3.66	3.56	
G 88.0	4.06	3.76	3.47	3.27	3.17	3.07	2.97	2.97	2.87	2.87	2.77	2.77	2.67	
G 89.0	2.67	2.57	2.47	2.38	2.28	2.28	2.28	2.18	2.18	2.18	2.08	2.08	2.08	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DRW GRN40/- NO

Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700

Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm		Potenza Apparecchio		28.00 W		Efficacia		94.27 lm/W		Rendimento		63.65%	
Flusso Lampade	4147.00 lm		Valore Massimo		348.88 cd/klm		Posizione		C=357.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74	
G 2.0	84.45	84.35	84.25	84.25	84.15	84.25	84.05	84.15	84.15	84.35	83.95	84.05	84.15	
G 4.0	84.15	84.15	83.95	83.95	83.95	83.85	83.65	83.75	83.75	83.85	83.46	83.46	83.56	
G 6.0	84.25	84.15	83.95	83.85	83.75	83.65	83.46	83.46	83.46	83.46	83.06	83.16	83.26	
G 8.0	84.45	84.35	84.15	83.95	83.85	83.65	83.46	83.46	83.36	83.46	82.96	83.06	83.06	
G 10.0	85.04	84.84	84.55	84.45	84.15	84.05	83.75	83.75	83.65	83.65	83.26	83.26	83.36	
G 12.0	85.93	85.64	85.44	85.24	84.94	84.74	84.55	84.55	84.45	84.45	83.95	83.95	83.95	
G 14.0	87.71	87.42	87.02	86.72	86.43	86.23	85.93	85.83	85.73	85.73	85.24	85.14	85.14	
G 16.0	89.99	89.60	89.10	88.90	88.51	88.21	87.81	87.81	87.61	87.52	86.92	86.82	86.82	
G 18.0	92.86	92.27	91.67	91.28	90.68	90.19	89.60	89.30	88.80	88.61	87.91	88.01	88.21	
G 20.0	96.23	95.34	94.25	93.36	92.27	91.58	90.88	90.78	90.78	90.68	90.09	90.09	90.39	
G 22.0	99.20	97.32	96.33	95.34	94.64	94.05	93.46	92.96	92.47	92.47	91.18	90.68	91.08	
G 24.0	102.27	100.68	99.20	98.11	96.62	95.83	94.15	93.56	92.96	92.96	92.66	92.66	93.26	
G 26.0	106.03	104.15	101.87	99.20	97.22	96.13	95.63	95.63	95.14	94.64	93.36	93.26	92.86	
G 28.0	109.40	105.24	103.55	100.68	99.50	98.70	96.72	95.83	94.64	94.05	93.46	93.46	94.45	
G 30.0	110.09	107.02	105.93	103.46	100.19	99.00	97.81	97.02	96.13	96.13	95.24	95.14	95.04	
G 32.0	112.17	108.60	106.03	105.04	102.37	101.38	99.79	98.90	97.42	96.82	95.63	95.93	96.92	
G 34.0	111.57	109.30	107.22	106.23	103.26	102.07	100.49	100.19	99.40	99.99	99.20	98.80	98.50	
G 36.0	110.29	110.58	107.42	106.13	104.64	103.26	103.46	104.15	103.26	102.07	100.98	101.38	102.27	
G 38.0	109.79	107.91	108.60	106.92	106.62	107.42	106.92	107.22	106.62	106.62	105.93	105.73	105.24	
G 40.0	110.39	108.11	109.10	109.69	109.20	109.89	110.58	111.47	111.47	110.78	109.89	110.58	110.78	
G 42.0	111.67	110.29	110.68	111.18	112.17	112.66	114.15	115.33	116.52	117.41	116.62	116.33	116.03	
G 44.0	115.83	113.75	112.86	112.96	114.15	115.24	118.11	121.67	122.76	123.06	122.26	123.26	122.86	
G 46.0	120.48	116.23	116.03	115.73	116.52	119.69	122.07	124.94	127.61	130.58	129.69	130.48	129.29	
G 48.0	122.86	119.89	118.01	118.80	118.80	120.58	122.54	129.69	133.75	136.72	136.42	137.31	135.73	
G 50.0	127.31	123.06	122.07	121.28	120.58	122.26	126.22	131.97	137.51	141.87	142.36	143.85	142.07	
G 52.0	130.38	127.81	125.63	125.14	123.55	124.54	128.11	134.05	140.38	146.42	148.20	150.28	148.30	
G 54.0	134.54	129.99	128.11	128.30	127.41	128.21	131.67	137.51	143.85	150.88	153.65	156.52	154.84	
G 56.0	136.72	132.66	130.88	132.66	132.66	134.15	136.72	141.77	148.01	155.93	159.79	163.45	161.96	
G 58.0	138.70	134.54	133.65	135.73	136.92	138.50	140.88	145.53	150.78	158.20	162.95	168.60	168.70	
G 59.0	139.19	134.05	133.15	135.73	137.51	140.09	142.96	147.31	151.77	159.09	164.93	171.27	172.16	
G 60.0	140.38	134.94	134.05	136.52	138.80	142.46	145.63	149.69	153.95	160.97	166.52	173.45	174.93	
G 61.0	143.25	137.61	136.42	138.70	140.88	144.84	148.90	152.46	155.53	162.26	168.20	175.82	178.50	
G 62.0	147.11	140.48	138.50	140.78	143.15	146.92	151.37	154.34	157.21	163.65	170.18	178.20	180.97	
G 63.0	151.87	144.44	141.87	143.15	144.64	148.50	153.55	156.42	159.59	165.13	171.47	180.28	183.25	
G 64.0	157.41	149.29	145.43	145.93	147.01	150.48	155.33	158.90	161.96	167.11	172.56	182.06	185.03	
G 65.0	163.25	154.54	149.59	148.30	149.09	151.77	157.41	161.57	164.04	168.70	173.35	182.56	186.02	
G 66.0	169.19	159.88	153.75	151.57	151.67	153.85	159.79	163.94	167.01	169.39	173.15	182.95	187.01	
G 67.0	175.33	166.62	158.70	155.53	154.84	156.02	163.05	167.31	169.19	171.47	174.24	183.45	188.20	
G 68.0	180.28	171.37	162.76	158.40	156.92	157.81	164.64	168.20	170.87	172.66	174.64	182.46	186.91	
G 69.0	183.35	174.64	166.22	160.38	157.90	157.61	163.25	167.51	170.87	172.46	172.56	177.21	179.49	
G 70.0	184.54	176.91	168.70	161.47	157.41	156.32	161.37	165.63	169.59	170.08	166.32	166.32	165.63	
G 71.0	183.94	177.90	169.98	161.67	156.32	153.65	158.60	161.87	163.94	161.47	153.35	148.01	142.76	
G 72.0	181.47	177.01	169.59	160.18	152.76	148.40	152.16	152.26	149.99	142.76	131.37	124.34	117.51	
G 73.0	175.92	173.55	166.42	155.63	146.52	138.90	138.30	133.35	126.72	118.80	107.12	99.20	92.86	
G 74.0	167.41	163.25	154.54	141.37	129.59	117.91	113.75	107.42	101.18	93.75	83.16	77.32	72.07	
G 75.0	150.08	144.44	134.54	118.50	103.46	92.27	87.42	82.37	77.81	71.78	63.66	59.80	55.94	
G 76.0	123.75	116.03	102.96	87.32	75.64	67.02	63.66	60.39	56.92	53.06	47.92	45.24	41.98	
G 77.0	91.38	81.97	72.07	60.98	51.78	46.23	44.15	43.06	41.58	39.10	35.94	34.95	32.87	
G 78.0	62.67	54.75	47.32	40.59	35.24	32.57	31.68	31.68	30.59	29.50	28.12	27.72	26.33	
G 79.0	43.06	37.62	32.08	28.02	25.25	24.06	23.96	24.26	23.96	23.36	22.37	22.27	21.28	
G 80.0	28.91	25.44	22.27	20.00	18.71	18.41	18.61	19.11	18.91	18.41	17.42	17.23	16.43	
G 81.0	20.00	17.82	16.14	15.25	14.65	14.36	14.45	14.75	14.45	13.96	13.36	13.27	12.87	
G 82.0	14.36	13.27	12.47	11.98	11.48	11.19	11.19	11.39	11.09	10.59	10.20	9.90	9.60	
G 83.0	10.99	10.20	9.70	9.40	9.01	8.71	8.71	8.81	8.51	8.22	7.82	7.62	7.52	
G 84.0	8.32	7.72	7.33	7.03	6.83	6.63	6.53	6.63	6.43	6.14	5.84	5.84	5.74	
G 85.0	6.24	5.84	5.54	5.35	5.15	4.95	4.95	4.95	4.75	4.55	4.55	4.45	4.45	
G 86.0	4.55	4.36	4.16	4.06	3.96	3.86	3.76	3.76	3.56	3.47	3.47	3.47	3.47	
G 87.0	3.47	3.37	3.27	3.17	3.07	2.97	2.97	2.87	2.77	2.77	2.77	2.67	2.67	
G 88.0	2.67	2.57	2.47	2.47	2.38	2.28	2.28	2.28	2.18	2.18	2.08	2.08	2.08	
G 89.0	2.08	1.98	1.98	1.88	1.88	1.78	1.78	1.78	1.68	1.68	1.68	1.58	1.58	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DRW GRN40/- NO
Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700
Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm	Potenza Apparecchio	28.00 W	Efficacia	94.27 lm/W	Rendimento	63.65%
Flusso Lampade	4147.00 lm	Valore Massimo	348.88 cd/klm	Posizione	C=357.50 G=64.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	84.74	84.74	84.74	84.74	84.74	84.74	84.74	84.74
G 2.0	84.25	84.25	84.25	84.25	84.25	84.25	84.45	83.95
G 4.0	83.65	83.56	83.56	83.56	83.56	83.56	83.65	83.26
G 6.0	83.26	83.26	83.16	83.06	83.06	83.06	83.26	82.86
G 8.0	83.16	83.06	83.06	82.96	82.96	82.96	83.16	82.67
G 10.0	83.36	83.26	83.16	83.06	83.06	83.16	83.26	82.86
G 12.0	83.95	83.95	83.85	83.65	83.65	83.65	83.75	83.36
G 14.0	85.14	85.04	84.94	84.84	84.74	84.84	84.94	84.35
G 16.0	86.63	86.53	86.33	86.13	86.13	86.23	86.43	85.93
G 18.0	88.31	88.31	88.21	88.01	88.21	88.31	88.41	87.91
G 20.0	90.39	90.58	90.29	89.99	89.89	89.99	90.09	89.40
G 22.0	91.38	91.18	91.08	90.98	91.18	91.28	91.48	90.58
G 24.0	93.36	93.46	93.46	93.46	93.06	92.96	92.96	92.17
G 26.0	92.66	92.86	92.57	92.76	92.96	93.26	93.56	92.86
G 28.0	94.64	95.24	95.44	95.34	95.63	95.63	96.13	95.14
G 30.0	94.84	95.14	94.84	95.24	95.83	96.23	96.62	95.63
G 32.0	97.51	98.80	98.80	98.80	99.00	99.10	99.30	98.21
G 34.0	98.60	99.10	99.00	99.69	101.18	102.17	102.86	101.67
G 36.0	102.86	103.65	103.75	103.55	104.54	105.04	105.53	104.25
G 38.0	105.24	106.52	107.02	107.91	109.69	110.78	111.47	110.39
G 40.0	110.98	111.97	111.77	112.46	114.05	115.04	115.83	114.64
G 42.0	116.62	117.71	117.91	119.00	120.38	121.37	122.07	120.58
G 44.0	123.16	123.85	123.75	124.25	125.73	126.82	127.51	125.83
G 46.0	129.10	129.59	129.29	129.59	130.78	131.77	132.46	130.88
G 48.0	135.13	135.43	134.64	134.64	135.73	136.62	137.21	135.23
G 50.0	141.07	140.88	139.69	139.59	140.48	140.88	141.17	139.00
G 52.0	146.82	146.12	145.13	144.84	145.83	146.32	146.62	144.14
G 54.0	153.15	152.76	151.67	151.47	153.05	154.24	154.44	151.87
G 56.0	160.78	160.38	159.39	159.88	161.77	163.15	163.45	160.88
G 58.0	168.70	168.50	167.31	167.31	169.09	170.38	170.38	167.31
G 59.0	172.85	172.95	171.37	171.37	172.95	173.55	173.05	170.28
G 60.0	176.32	176.62	174.74	174.44	175.53	175.73	175.63	172.56
G 61.0	179.59	179.19	177.11	176.71	177.41	177.90	177.80	174.74
G 62.0	181.96	181.27	179.09	178.79	178.99	179.39	179.29	176.62
G 63.0	183.94	183.05	180.77	179.88	180.08	180.97	181.27	178.70
G 64.0	186.02	185.03	182.95	181.47	180.97	181.76	182.46	179.98
G 65.0	188.10	187.11	184.83	183.15	182.26	183.05	183.45	180.58
G 66.0	189.49	189.39	187.31	185.13	183.84	184.83	185.92	183.35
G 67.0	191.57	192.06	188.79	185.92	184.63	185.63	187.21	184.54
G 68.0	190.38	190.67	186.71	182.95	181.86	182.95	184.34	181.67
G 69.0	181.96	180.68	175.92	172.06	170.87	172.16	174.14	171.96
G 70.0	165.82	163.05	157.41	154.64	155.33	157.31	159.59	158.10
G 71.0	140.88	138.40	134.24	132.36	133.25	136.22	139.89	139.19
G 72.0	115.14	112.66	109.79	108.60	110.09	112.46	115.53	114.64
G 73.0	91.18	89.60	87.22	86.53	87.81	89.60	91.58	90.49
G 74.0	70.88	69.60	66.63	65.74	66.53	68.81	71.58	71.08
G 75.0	53.96	51.98	50.09	49.99	51.18	52.77	54.85	54.85
G 76.0	40.79	39.50	38.41	38.61	39.30	40.19	41.18	40.79
G 77.0	31.88	30.89	30.10	30.19	30.69	30.89	30.89	30.69
G 78.0	25.54	24.75	24.26	24.26	24.65	24.65	24.35	24.55
G 79.0	20.69	19.80	19.31	19.31	19.31	19.40	19.80	19.50
G 80.0	16.24	15.84	15.54	15.54	15.25	15.15	15.25	15.25
G 81.0	12.57	12.18	11.88	11.78	11.68	11.68	11.68	11.58
G 82.0	9.50	9.31	9.11	9.11	9.01	9.11	9.01	9.01
G 83.0	7.43	7.33	7.23	7.13	7.13	7.13	7.03	7.03
G 84.0	5.74	5.64	5.54	5.54	5.54	5.54	5.45	5.45
G 85.0	4.45	4.36	4.36	4.36	4.36	4.26	4.26	4.26
G 86.0	3.37	3.37	3.37	3.37	3.37	3.27	3.27	3.27
G 87.0	2.67	2.57	2.57	2.57	2.57	2.57	2.57	2.47
G 88.0	1.98	1.98	1.98	1.98	1.98	1.88	1.88	1.88
G 89.0	1.58	1.58	1.58	1.58	1.58	1.49	1.49	1.49
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DRW GRN40/- NO
Nome BDP105 PCC DRW GRN40/- NO

Rilievo

Codice LVP0093700
Nome BDP105 PCC DRW GRN40/- NO

Flusso Apparecchio	2639.63 lm	Potenza Apparecchio	28.00 W	Efficacia	94.27 lm/W	Rendimento	63.65%
Flusso Lampade	4147.00 lm	Valore Massimo	348.88 cd/klm	Posizione	C=357.50 G=64.00	CG	Simmetrico 90-270

Marciapiede

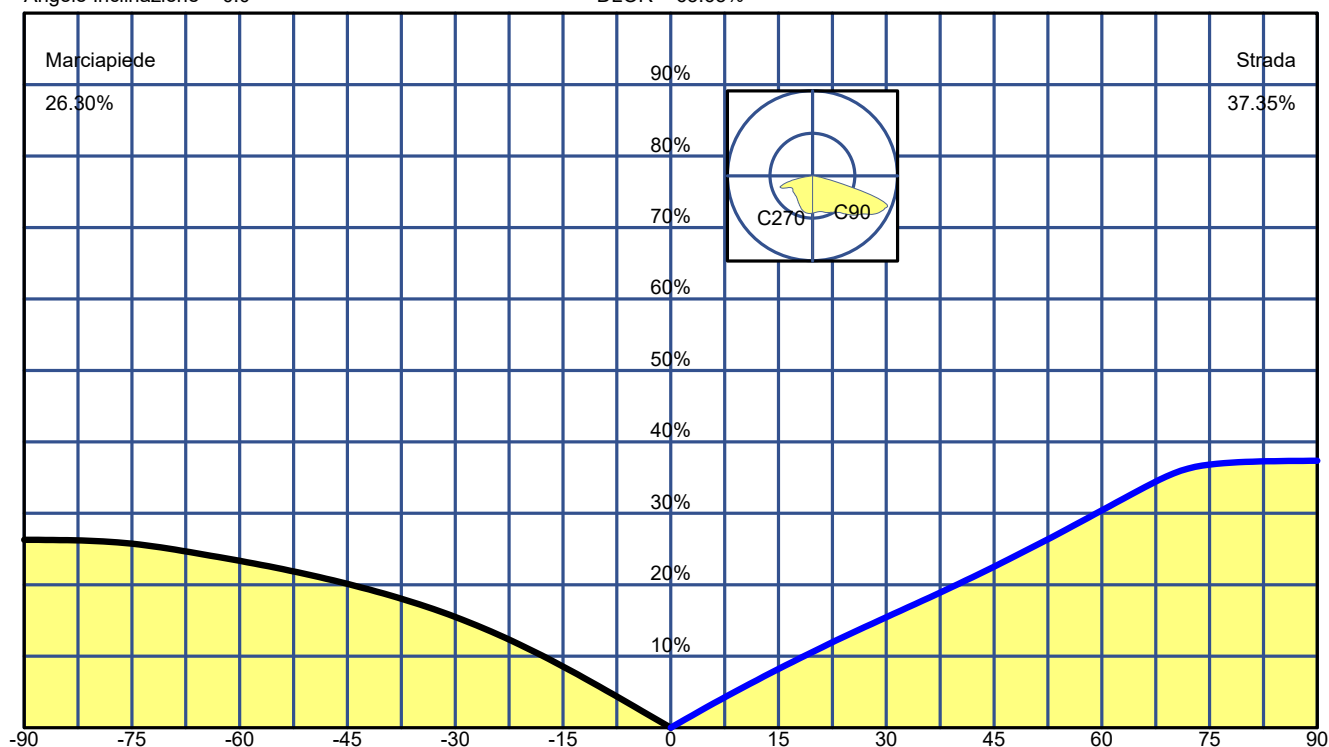
Angolo	0	0.00%
Angolo	-5	2.91%
Angolo	-10	5.79%
Angolo	-15	8.56%
Angolo	-20	11.14%
Angolo	-25	13.46%
Angolo	-30	15.50%
Angolo	-35	17.26%
Angolo	-40	18.78%
Angolo	-45	20.12%
Angolo	-50	21.32%
Angolo	-55	22.39%
Angolo	-60	23.35%
Angolo	-65	24.24%
Angolo	-70	25.08%
Angolo	-75	25.75%
Angolo	-80	26.12%
Angolo	-85	26.26%
Angolo	-90	26.30%

Strada

Angolo	0	0.00%
Angolo	5	2.86%
Angolo	10	5.59%
Angolo	15	8.22%
Angolo	20	10.73%
Angolo	25	13.14%
Angolo	30	15.46%
Angolo	35	17.75%
Angolo	40	20.09%
Angolo	45	22.53%
Angolo	50	25.07%
Angolo	55	27.70%
Angolo	60	30.41%
Angolo	65	33.13%
Angolo	70	35.60%
Angolo	75	36.83%
Angolo	80	37.19%
Angolo	85	37.32%
Angolo	90	37.35%

Angolo Inclinazione = 0.0

DLOR = 63.65%



Spread 9.2° Stretto
Throw 63.9° Intermedio
SLI 5.1 Ristretto
Cutoff CIE Non Cutoff - Max: C=357.5° Gamma=64.0°
Cutoff Iesna Semi Cutoff
DIN5044 --

IESNA Type III Short Asymmetrical

DLOR 63.65155 %
ULOR 0.00000 %
Rendimento 63.65155 %
RN 0.00000 %
Classe Intensità Luminosa G*U
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BDP105 PCC DRW GRN40/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BDP105 PCC DRW GRN40/- NO

Sorgente Luminosa: GRN40/830/-

Applicazione: Stradali (ME)

Operatore

Nome:

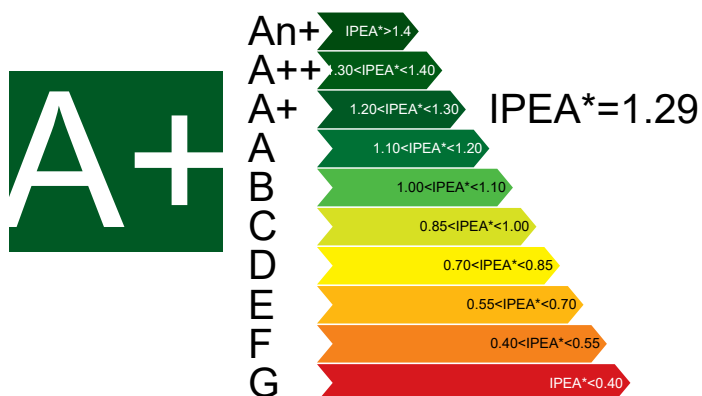
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 20 / 02 / 2015

File : BDP105 PCC 1xGRN40_830 DRW.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	GRN40/830/-	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4147.0 lm	Potenza Reale	
Flusso Totale	2639.6 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

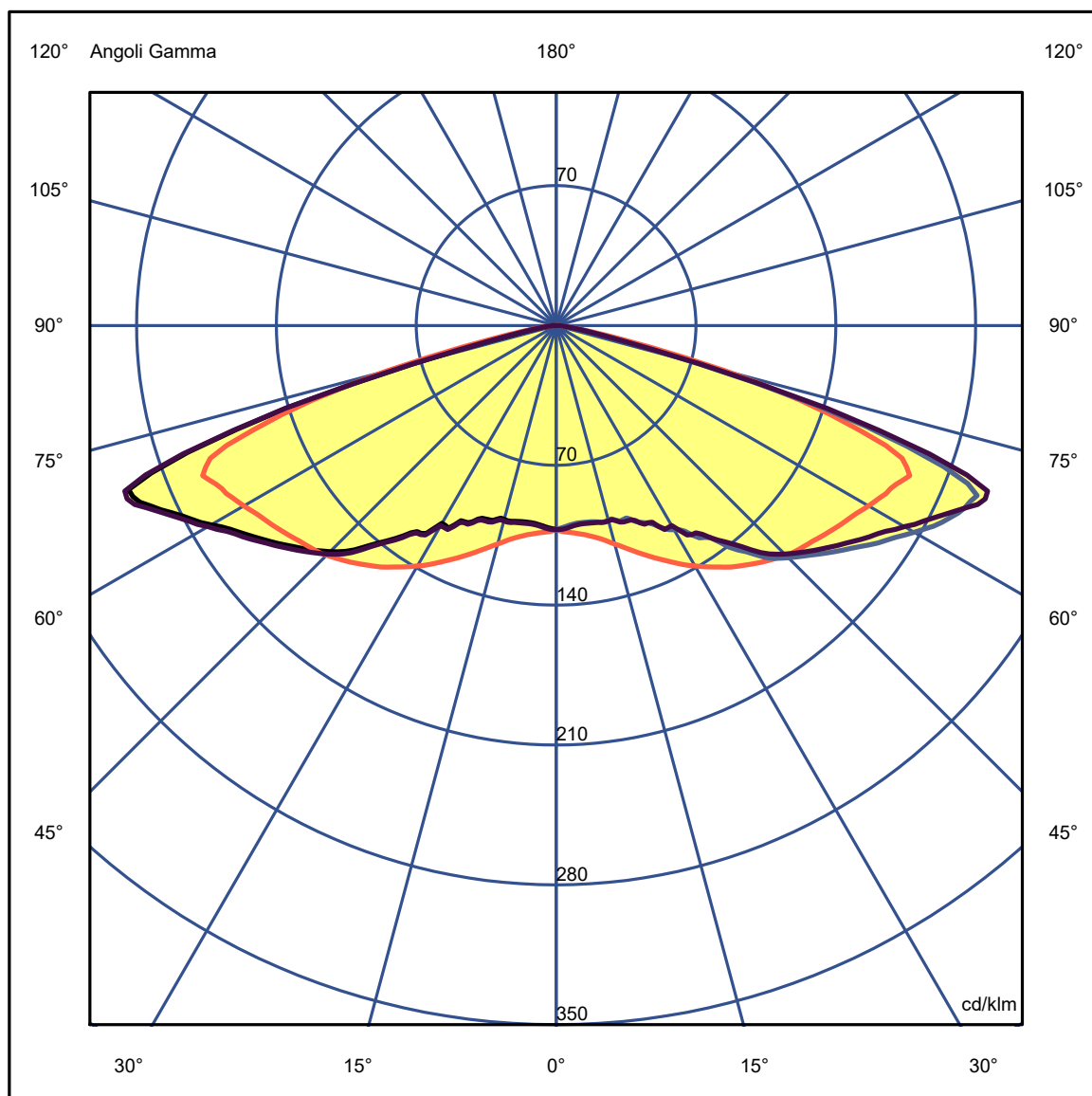
Apparecchio

Codice BDP105 PCC DS GRN40/- NO
Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200
Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm	Potenza Apparecchio	28.00 W	Efficacia	106.78 lm/W	Rendimento	72.10%
Flusso Lampade	4147.00 lm	Valore Massimo	231.66 cd/klm	Posizione	C=272.50 G=68.00	CG	Simmetrico 90-270



Apparecchio

Codice BDP105 PCC DS GRN40/- NO

Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm		Potenza Apparecchio		28.00 W		Efficacia		106.78 lm/W		Rendimento		72.10%	
Flusso Lampade	4147.00 lm		Valore Massimo		231.66 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	
G 2.0	101.38	101.97	101.97	101.87	101.77	101.87	102.07	101.97	101.97	101.67	101.47	102.17	102.07	
G 4.0	100.49	101.08	100.98	100.88	100.88	100.98	101.18	101.08	101.18	100.78	100.78	101.47	101.38	
G 6.0	99.69	100.29	100.29	100.19	100.29	100.39	100.58	100.58	100.58	100.29	100.29	100.98	101.08	
G 8.0	99.50	100.09	100.09	100.09	100.09	100.19	100.39	100.39	100.49	100.29	100.29	101.08	101.18	
G 10.0	99.69	100.39	100.29	100.29	100.29	100.49	100.68	100.78	100.88	100.58	100.68	101.57	101.57	
G 12.0	100.19	100.78	100.68	100.68	100.78	100.88	101.18	101.28	101.47	101.28	101.38	102.27	102.47	
G 14.0	100.68	101.38	101.28	101.38	101.47	101.77	102.07	102.17	102.37	102.27	102.27	103.26	103.55	
G 16.0	100.29	101.08	101.08	100.98	101.28	101.87	102.37	102.76	103.26	103.16	103.55	104.64	104.94	
G 18.0	102.66	103.46	103.46	103.26	103.46	103.55	103.75	103.55	103.95	103.55	103.55	105.04	105.73	
G 20.0	103.06	104.05	104.15	104.05	104.15	104.54	105.63	105.83	105.93	105.73	106.43	107.22	106.92	
G 22.0	104.54	105.24	105.24	104.54	104.35	104.54	105.04	105.53	105.93	105.53	106.23	107.91	108.70	
G 24.0	108.11	108.90	108.80	108.80	109.00	109.79	109.69	109.30	109.00	108.31	107.91	109.59	109.99	
G 26.0	108.70	109.59	109.49	109.00	108.70	108.40	109.10	109.20	110.39	110.48	110.48	112.07	112.07	
G 28.0	114.84	115.63	115.33	114.64	114.35	114.84	114.54	113.55	113.16	111.97	111.67	112.56	113.16	
G 30.0	114.35	115.63	115.33	114.64	113.65	113.65	114.74	115.53	116.42	115.33	114.84	116.03	115.83	
G 32.0	122.76	123.65	123.75	123.06	121.97	121.67	121.57	118.50	117.51	116.52	116.23	117.02	116.52	
G 34.0	124.44	125.14	124.94	123.55	122.36	121.67	122.07	121.97	122.76	122.26	119.20	119.69	119.39	
G 36.0	130.18	131.27	131.67	130.78	128.80	129.59	129.59	126.13	125.04	123.55	121.87	122.07	121.37	
G 38.0	136.62	137.51	136.72	136.03	133.55	131.97	131.37	129.10	129.20	127.31	125.04	124.15	122.86	
G 40.0	143.25	144.54	144.44	142.56	141.07	140.48	140.48	135.93	134.54	131.77	128.50	126.82	126.03	
G 42.0	151.17	152.96	152.36	150.48	148.30	146.92	146.02	142.26	139.39	137.71	135.23	133.35	130.48	
G 44.0	157.51	159.19	158.99	157.51	155.43	153.75	152.96	148.99	145.53	143.25	139.19	137.71	134.64	
G 46.0	162.56	164.24	163.94	162.66	160.58	158.99	158.40	154.64	152.16	149.59	144.54	142.46	138.70	
G 48.0	167.51	169.09	169.09	167.41	165.43	163.75	163.15	159.19	156.72	154.24	149.69	148.30	144.34	
G 50.0	172.06	173.84	173.55	171.86	169.88	168.40	167.71	163.45	160.88	158.20	153.45	152.06	147.81	
G 52.0	177.11	178.79	178.60	177.01	174.74	172.85	172.16	168.00	165.03	162.56	157.21	156.22	151.67	
G 54.0	181.96	183.74	183.55	181.96	179.29	177.90	177.11	172.66	169.88	167.21	161.96	160.68	155.53	
G 56.0	187.11	189.19	188.99	187.51	185.23	183.55	182.95	178.30	175.53	173.25	167.11	165.53	160.78	
G 58.0	192.46	194.44	194.73	193.15	191.27	189.78	189.59	184.83	181.47	178.60	173.05	171.67	166.32	
G 59.0	195.62	198.10	198.10	196.61	194.73	193.15	192.36	187.80	185.03	182.06	176.22	174.74	169.79	
G 60.0	199.49	201.27	201.37	200.08	198.69	196.71	195.82	191.57	188.40	185.82	179.98	178.79	173.35	
G 61.0	203.35	205.33	205.03	203.35	201.37	200.18	200.28	195.43	192.16	189.19	183.55	182.26	176.62	
G 62.0	206.61	208.40	208.30	207.11	204.83	203.35	203.35	199.29	196.91	193.25	186.71	185.53	180.28	
G 63.0	209.98	212.06	211.96	210.18	208.30	207.50	206.91	203.15	200.48	197.41	190.67	189.19	183.35	
G 64.0	213.94	215.92	215.92	214.24	212.45	211.07	210.47	206.91	204.93	201.66	194.04	192.85	187.51	
G 65.0	218.29	219.98	220.18	218.29	216.41	214.83	214.24	209.78	207.31	205.23	197.90	197.11	191.66	
G 66.0	222.16	224.43	224.24	222.26	220.18	218.00	217.70	213.15	210.77	208.30	201.17	201.27	196.61	
G 67.0	226.41	229.18	228.79	226.71	224.33	222.26	221.36	216.71	214.73	211.76	204.83	204.83	200.18	
G 68.0	228.59	231.66	231.26	229.58	227.80	226.51	225.72	220.28	216.41	214.04	207.50	206.81	201.46	
G 69.0	229.28	231.26	229.78	228.20	226.51	225.32	224.53	220.08	215.62	212.95	208.00	207.80	202.16	
G 70.0	215.62	218.79	218.89	218.10	214.83	212.85	213.74	211.17	208.79	206.71	201.66	202.06	196.81	
G 71.0	195.23	197.80	197.80	196.91	196.12	196.81	197.11	195.13	193.54	192.36	187.70	187.70	181.27	
G 72.0	168.00	170.38	171.67	171.76	170.38	170.87	170.87	166.62	163.85	162.66	159.39	158.70	150.98	
G 73.0	140.68	141.67	140.58	138.70	135.53	133.55	131.37	126.52	122.17	119.89	115.53	114.84	108.80	
G 74.0	105.63	106.23	104.35	102.17	98.50	95.83	93.26	89.60	86.23	83.95	79.30	77.72	73.26	
G 75.0	74.65	75.24	73.66	71.78	69.20	67.62	66.53	63.76	61.68	59.90	56.13	54.75	51.58	
G 76.0	49.60	50.59	50.79	49.99	47.92	46.73	46.53	45.34	44.35	43.86	40.69	39.70	38.02	
G 77.0	33.86	34.25	34.25	33.96	33.66	33.36	33.46	32.87	32.17	32.27	30.39	29.60	28.71	
G 78.0	23.36	23.66	23.66	23.66	23.56	23.66	24.35	24.26	23.96	24.06	22.87	22.67	21.88	
G 79.0	17.33	17.42	17.42	17.52	17.62	17.52	18.12	18.22	17.82	18.12	17.42	17.23	16.83	
G 80.0	12.97	13.27	13.27	13.27	13.27	13.17	13.46	13.56	13.36	13.46	12.97	12.87	12.67	
G 81.0	10.00	10.00	10.20	10.20	10.10	10.00	10.20	10.20	10.20	10.20	9.80	9.80	9.60	
G 82.0	7.72	7.82	7.82	7.82	7.82	7.72	7.82	7.72	7.72	7.72	7.52	7.52	7.33	
G 83.0	6.24	6.24	6.24	6.24	6.14	6.14	6.14	6.14	6.14	6.14	6.04	6.04	5.84	
G 84.0	5.05	5.05	5.05	5.05	5.05	4.95	4.95	4.95	4.95	4.95	4.85	4.85	4.75	
G 85.0	4.06	4.06	4.06	4.06	4.06	4.06	4.06	4.06	3.96	3.96	3.96	3.96	3.86	
G 86.0	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	
G 87.0	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.67	2.77	2.77	
G 88.0	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	
G 89.0	1.88	1.88	1.88	1.98	1.98	1.98	1.98	1.98	1.98	1.98	1.98	1.98	1.98	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DS GRN40/- NO

Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm		Potenza Apparecchio		28.00 W		Efficacia		106.78 lm/W		Rendimento		72.10%		
Flusso Lampade	4147.00 lm		Valore Massimo		231.66 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	
G 2.0	101.97	101.87	101.87	101.97	102.27	102.17	102.37	102.37	102.27	102.37	102.27	102.66	102.37	102.37	
G 4.0	101.38	101.28	101.47	101.57	101.97	101.97	102.27	102.27	102.27	102.47	102.47	102.86	102.76	102.76	
G 6.0	101.08	101.08	101.18	101.38	101.77	101.97	102.27	102.37	102.47	102.56	102.66	103.26	103.06	103.06	
G 8.0	101.28	101.28	101.47	101.77	102.17	102.27	102.66	102.76	102.96	103.26	103.36	103.95	103.85	103.85	
G 10.0	101.77	101.87	102.07	102.47	102.96	103.26	103.65	103.85	104.05	104.44	104.44	105.14	105.14	105.14	
G 12.0	102.56	102.76	103.16	103.46	104.05	104.25	104.84	105.14	105.34	105.73	105.93	106.62	106.72	106.72	
G 14.0	103.75	103.95	104.44	104.84	105.53	105.83	106.43	106.72	107.02	107.42	107.81	108.60	108.60	108.60	
G 16.0	104.94	105.34	105.83	106.43	107.22	107.81	108.60	108.80	109.20	109.79	109.99	110.98	110.88	110.88	
G 18.0	106.03	106.72	107.71	108.31	109.30	109.69	110.48	110.88	111.47	112.27	112.46	113.55	113.65	113.65	
G 20.0	107.02	107.42	108.11	108.80	109.89	111.08	112.66	113.06	113.65	114.35	114.84	116.03	116.23	116.23	
G 22.0	109.40	110.19	110.58	110.98	112.76	112.96	113.65	113.95	115.33	116.72	117.22	118.40	118.70	118.70	
G 24.0	109.69	110.58	111.97	112.86	114.25	115.04	116.13	116.52	117.12	118.21	120.58	121.77	121.67	121.67	
G 26.0	111.87	112.46	113.06	114.05	115.53	116.72	118.50	119.39	119.89	120.29	120.58	123.16	124.25	124.25	
G 28.0	113.45	113.85	114.54	115.14	116.23	117.51	118.40	120.09	122.66	123.75	124.05	125.43	126.82	126.82	
G 30.0	115.24	115.43	116.13	116.42	117.71	119.00	121.37	121.77	122.26	124.64	126.13	127.91	127.71	127.71	
G 32.0	116.33	116.72	117.61	118.21	119.69	118.60	121.77	124.05	125.14	125.73	128.01	131.47	130.78	130.78	
G 34.0	119.39	117.71	116.82	117.71	120.09	121.87	122.36	122.86	125.33	127.91	128.30	132.07	133.55	133.55	
G 36.0	118.80	119.20	119.99	119.99	119.69	121.28	123.75	126.13	125.73	129.59	132.26	133.55	134.94	134.94	
G 38.0	122.56	120.19	119.00	119.69	122.36	121.87	122.96	126.03	129.10	128.70	131.97	136.03	135.83	135.83	
G 40.0	123.95	121.37	121.87	120.88	120.88	121.57	124.34	124.05	128.60	131.67	132.26	136.82	139.19	139.19	
G 42.0	127.41	124.05	121.97	120.88	123.95	121.87	124.44	127.12	128.11	131.27	135.83	138.10	140.48	140.48	
G 44.0	132.76	128.60	126.13	124.34	124.74	123.55	126.72	127.61	130.09	132.66	137.31	140.28	141.97	141.97	
G 46.0	135.73	131.77	129.49	128.80	128.11	126.42	128.80	129.59	132.36	134.54	137.81	143.15	142.96	142.96	
G 48.0	139.59	135.04	132.66	132.17	131.37	129.20	130.28	132.26	134.54	136.32	140.58	142.96	147.11	147.11	
G 50.0	144.04	139.39	136.03	135.04	135.23	132.56	134.74	134.15	137.31	138.80	140.88	145.63	147.01	147.01	
G 52.0	147.51	142.66	140.09	138.70	138.60	136.62	138.20	138.60	139.59	140.38	144.34	146.92	149.59	149.59	
G 54.0	151.37	146.22	143.75	142.26	142.46	139.89	142.96	142.46	144.14	145.43	146.12	151.47	152.06	152.06	
G 56.0	156.72	151.37	148.70	147.41	147.81	144.74	148.30	148.20	149.29	149.29	151.87	153.75	155.93	155.93	
G 58.0	162.46	157.01	154.44	152.86	152.96	149.89	153.85	153.85	155.13	156.12	157.31	159.79	159.09	159.09	
G 59.0	166.32	160.28	157.41	156.22	156.02	152.36	156.72	156.72	157.71	159.19	159.88	163.25	162.36	162.36	
G 60.0	169.69	163.45	160.28	159.09	159.09	155.23	159.69	159.59	160.18	162.16	163.15	165.43	165.13	165.13	
G 61.0	173.05	166.82	163.85	162.66	162.66	159.09	162.46	161.96	163.05	165.13	166.82	168.00	167.71	167.71	
G 62.0	176.42	170.38	167.61	166.32	165.43	161.96	165.92	165.03	166.22	167.90	169.59	170.78	170.68	170.68	
G 63.0	179.98	174.34	170.87	169.98	169.39	165.53	169.19	168.20	169.19	171.37	172.95	175.03	173.45	173.45	
G 64.0	183.65	177.80	175.03	174.54	173.74	169.49	172.66	171.86	172.56	174.34	175.73	177.90	176.52	176.52	
G 65.0	188.00	182.36	178.79	178.60	177.90	174.24	177.11	175.23	175.92	177.61	178.79	180.97	180.08	180.08	
G 66.0	192.65	185.82	181.96	182.26	181.57	176.91	179.59	177.80	178.99	180.68	181.47	183.65	182.56	182.56	
G 67.0	196.02	189.68	186.02	185.82	185.63	180.77	183.65	181.27	181.76	182.26	183.15	185.92	185.43	185.43	
G 68.0	198.30	191.96	188.40	187.90	187.21	182.36	184.83	182.26	183.25	184.24	184.63	187.01	186.52	186.52	
G 69.0	198.59	192.06	188.30	186.91	185.92	181.07	183.15	180.48	181.76	182.65	183.15	185.23	184.83	184.83	
G 70.0	194.04	187.51	183.74	181.86	180.58	175.63	177.01	174.64	175.63	176.22	177.71	179.78	179.68	179.68	
G 71.0	178.20	172.66	169.49	167.21	167.01	163.55	164.64	163.45	163.94	164.44	165.03	167.01	167.21	167.21	
G 72.0	147.51	142.86	140.38	139.39	139.49	138.30	141.57	141.47	142.76	144.14	145.43	147.51	148.30	148.30	
G 73.0	106.82	102.96	102.76	103.06	104.54	104.74	109.40	112.17	113.75	117.71	121.18	124.34	125.63	125.63	
G 74.0	71.78	69.00	69.40	69.40	71.28	72.37	76.13	79.69	82.57	87.71	91.28	94.64	97.02	97.02	
G 75.0	50.69	47.82	47.92	47.92	49.01	49.60	52.67	55.74	58.51	62.87	66.13	69.00	70.88	70.88	
G 76.0	37.42	34.35	34.25	33.96	34.95	35.24	37.62	39.70	41.88	45.34	47.92	49.99	51.48	51.48	
G 77.0	28.81	26.24	26.14	25.74	26.33	26.33	27.92	29.40	31.28	33.46	35.74	37.82	38.71	38.71	
G 78.0	21.98	20.10	20.00	20.00	20.49	20.39	21.38	22.57	24.06	25.74	26.93	28.22	29.01	29.01	
G 79.0	16.93	15.64	15.64	15.54	15.94	16.04	16.63	17.33	18.51	20.00	20.79	21.48	21.78	21.78	
G 80.0	12.77	11.88	12.08	12.18	12.47	12.28	12.77	13.17	14.16	14.95	15.35	15.84	16.24	16.24	
G 81.0	9.70	9.21	9.31	9.50	9.80	9.60	9.80	10.00	10.49	11.19	11.39	11.88	11.88	11.88	
G 82.0	7.33	7.13	7.23	7.43	7.62	7.52	7.62	7.62	8.02	8.32	8.61	8.81	8.61	8.61	
G 83.0	5.94	5.74	5.74	5.84	6.04	5.94	6.04	6.14	6.34	6.53	6.53	6.63	6.73	6.73	
G 84.0	4.75	4.65	4.65	4.75	4.75	4.75	4.75	4.85	5.05	5.05	5.15	5.15	5.25	5.25	
G 85.0	3.86	3.86	3.76	3.86	3.86	3.86	3.86	3.86	3.96	3.96	3.96	4.06	4.06	4.06	
G 86.0	3.27	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.27	3.27	3.27	3.27	3.27	3.27	
G 87.0	2.77	2.67	2.77	2.77	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	
G 88.0	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.28	2.18	2.18	2.18	2.18	
G 89.0	1.98	1.98	1.98	1.98	1.98	1.98	1.98	1.98	1.88	1.88	1.88	1.88	1.88	1.88	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DS GRN40/- NO

Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm		Potenza Apparecchio		28.00 W		Efficacia		106.78 lm/W		Rendimento		72.10%														
Flusso Lampade	4147.00 lm		Valore Massimo		231.66 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270																
Tabella Intensità Luminose - cd/klm														Tabella 3/6													
C 335.00		C 337.50		C 340.00		C 342.50		C 345.00		C 347.50		C 350.00		C 352.50		C 355.00		C 357.50		C 0.00		C 2.50		C 5.00			
G 0.0	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17		
G 2.0	102.47	102.27	102.37	102.56	102.56	102.66	102.66	102.66	102.37	101.77	102.56	103.26	102.47	101.97	102.76	102.86	103.26	102.47	101.97	102.96	102.76	102.86	103.26	102.47	101.97		
G 4.0	102.96	102.76	102.86	103.26	103.16	103.26	103.36	103.06	102.47	103.36	103.85	103.06	102.47	101.97	103.36	103.55	103.85	103.06	102.47	103.36	103.55	103.85	103.06	102.47	101.97		
G 6.0	103.36	103.36	103.55	103.85	103.95	104.05	104.15	103.95	103.36	104.25	104.74	103.36	104.25	103.85	104.36	104.46	104.74	103.36	104.25	104.36	104.46	104.74	103.36	104.25	103.85		
G 8.0	104.25	104.15	104.25	104.74	104.74	105.04	105.14	104.94	104.35	105.24	105.83	104.35	105.24	104.83	105.34	105.44	105.83	104.35	105.24	105.34	105.44	105.83	104.35	105.24	104.83		
G 10.0	105.43	105.43	105.73	106.23	106.33	106.52	106.62	106.43	105.73	106.72	107.42	106.52	107.42	106.82	107.12	107.22	107.52	106.52	107.42	107.52	107.82	108.12	107.22	107.52	107.82		
G 12.0	107.02	107.12	107.32	107.91	108.01	108.31	108.50	108.31	107.71	108.70	109.30	108.40	107.71	109.30	109.90	110.00	110.30	108.40	107.71	109.90	110.00	110.30	108.40	107.71	109.90		
G 14.0	109.20	109.20	109.49	110.19	110.39	110.68	110.88	110.58	109.99	110.98	111.87	110.78	110.09	111.87	112.47	112.57	112.87	110.78	110.09	112.47	112.57	112.87	110.78	110.09	111.87		
G 16.0	111.57	111.67	111.97	112.76	112.96	113.16	113.45	113.36	112.66	113.95	114.64	113.55	112.66	113.95	114.64	115.34	114.64	113.55	112.66	115.34	116.04	116.14	115.34	114.64	113.55		
G 18.0	114.35	114.44	114.84	115.63	115.83	116.23	116.52	116.33	115.63	116.82	117.71	116.72	115.63	116.82	117.71	118.40	117.71	116.72	115.63	118.40	119.10	119.20	118.40	117.71	116.72		
G 20.0	117.22	117.61	117.91	118.70	119.00	119.29	119.69	119.59	118.80	120.19	121.08	119.99	118.80	120.19	121.08	121.97	121.08	119.99	118.80	121.97	122.67	122.77	121.97	121.08	119.99		
G 22.0	119.79	120.78	121.08	122.07	122.46	122.76	123.16	123.06	122.36	123.75	124.54	123.26	122.36	123.75	124.54	125.23	124.54	123.26	122.36	125.23	126.02	126.12	125.23	124.54	123.26		
G 24.0	122.66	122.96	124.05	125.43	125.73	126.13	126.42	126.42	125.63	127.12	128.11	126.82	125.63	127.12	128.11	129.00	128.11	126.82	125.63	129.00	129.99	130.09	129.00	128.11	126.82		
G 26.0	125.33	125.93	127.31	128.30	129.29	129.69	129.99	129.99	129.20	130.78	131.67	130.28	129.20	130.78	131.67	132.56	131.67	130.28	129.20	132.56	133.45	133.55	132.56	131.67	130.28		
G 28.0	128.60	129.10	130.09	131.08	132.86	133.25	133.65	133.55	132.66	134.54	135.53	134.05	132.66	134.54	135.53	136.42	135.53	134.05	132.66	136.42	137.31	137.41	136.42	135.53	134.05		
G 30.0	129.79	131.77	133.25	134.34	135.43	136.62	137.02	136.92	136.22	138.01	139.00	137.61	136.22	138.01	139.00	140.00	139.00	137.61	136.22	140.00	140.99	141.09	140.00	139.00	137.61		
G 32.0	131.87	134.24	136.03	137.02	138.80	140.18	140.68	140.58	139.69	141.57	142.46	141.07	139.69	141.57	142.46	143.35	142.46	141.07	139.69	143.35	144.24	144.34	143.35	142.46	141.07		
G 34.0	134.74	136.42	138.80	140.18	141.47	143.65	144.14	143.95	142.96	144.84	145.83	144.34	142.96	144.84	145.83	146.72	145.83	144.34	142.96	146.72	147.61	147.71	146.72	145.83	144.34		
G 36.0	138.20	138.90	141.07	143.25	144.64	146.92	147.41	147.31	146.32	148.30	149.39	147.81	146.32	148.30	149.39	150.28	149.39	147.81	146.32	150.28	151.17	151.27	150.28	149.39	147.81		
G 38.0	140.38	142.26	143.06	145.63	147.61	149.69	150.48	150.08	148.99	151.17	152.36	150.68	148.99	151.17	152.36	153.25	152.36	150.68	148.99	153.25	154.14	154.24	153.25	152.36	150.68		
G 40.0	141.27	144.64	146.42	148.10	150.48	152.46	153.35	153.15	152.16	154.14	155.43	153.85	152.16	154.14	155.43	156.32	155.43	153.85	152.16	156.32	157.21	157.31	156.32	155.43	153.85		
G 42.0	143.75	145.93	148.60	150.68	153.35	155.33	156.32	156.12	155.03	157.31	158.40	157.01	155.03	157.31	158.40	159.29	158.40	157.01	155.03	159.29	160.18	160.28	159.29	158.40	157.01		
G 44.0	145.53	148.30	151.37	153.25	155.73	158.00	159.09	158.90	157.90	159.98	161.17	159.79	157.90	159.98	161.17	162.06	161.17	159.79	157.90	162.06	162.95	163.05	162.06	161.17	159.79		
G 46.0	148.50	149.49	153.75	155.53	158.40	160.48	161.37	161.37	160.38	162.56	163.94	162.26	160.38	162.56	163.94	164.83	163.94	162.26	160.38	164.83	165.72	165.82	164.83	163.94	162.26		
G 48.0	148.01	152.96	154.34	157.81	159.59	162.66	163.45	163.45	162.16	164.64	165.92	164.34	162.16	164.64	165.92	166.81	165.92	164.34	162.16	166.81	167.70	167.80	166.81	165.92	164.34		
G 50.0	151.77	153.15	156.62	159.59	162.26	164.64	165.53	165.43	164.14	166.52	167.81	166.22	164.14	166.52	167.81	168.70	167.81	166.22	164.14	168.70	169.59	169.69	168.70	167.81	166.22		
G 52.0	153.35	155.53	159.29	160.38	165.13	165.73	167.71	167.51	166.22	168.60	170.18	168.70	166.22	168.60	170.18	171.07	170.18	168.70	166.22	171.07	171.96	172.06	171.07	170.18	168.70		
G 54.0	154.84	158.20	160.58	164.64	166.22	168.40	170.18	169.79	168.40	171.07	172.56	171.17	168.40	171.07	172.56	173.45	172.56	171.17	168.40	173.45	174.34	174.44	173.45	172.56	171.17		
G 56.0	158.40	160.58	165.03	165.43	169.19	172.36	171.96	172.85	170.97	173.55	174.93	173.84	170.97	173.55	174.93	175.82	174.93	173.84	170.97	175.82	176.71	176.81	175.82	174.93	173.84		
G 58.0	162.46	163.35	166.72	171.17	173.15	173.74	175.43	175.82	173.55	176.32	177.31	175.82	173.55	176.32	177.31	178.20	177.31	175.82	173.55	178.20	179.09	179.19	178.20	177.31	175.82		
G 59.0	163.15	166.62	169.19	172.56	173.45	174.74	177.41	177.21	174.83	177.71	178.99	177.51	174.83	177.71	178.99	179.88	178.99	177.51	174.83	179.88	180.77	180.87	179.88	178.99	177.51		
G 60.0	166.72	170.38	170.97	172.76	174.93	177.11	179.19	178.50	176.22	179.09	180.58	178.99	176.22	179.09	180.58	181.47	180.58	178.99	176.22	181.47	182.36	182.46	181.47	180.58	178.99		
G 61.0	169.39	170.68	172.06	174.54	177.90	180.28	180.97	179.98	178.10	180.58	182.06	180.58	178.10	180.58	182.06	183.05	182.06	180.58	178.10	183.05	183.94	184.04	183.05	182.06	180.58		
G 62.0	172.16	172.56	174.93	177.61	180.68	180.87	181.96	181.07	179.49	182.26	183.55	182.26	179.49	182.26	183.55	184.44	183.55	182.26	179.49	184.44	185.33	185.43	184.44	183.55	182.26		
G 63.0	174.34	175.73	177.90	179.78	181.47	181.96	183.45	182.75	180.77	183.74	185.33	183.74	180.77	183.74	185.33	186.22	185.33	183.74	180.77	186.22	187.11	187.21	186.22	185.33	183.74		
G 64.0	178.10	178.70	179.78	182.16	183.65	184.04	185.53	184.63	182.46	185.03	186.22	184.83	182.46	185.03	186.22	187.11	186.22	184.83	182.46	187.11	188.00	188.10	187.11	186.22	185.03		
G 65.0	181.07	181.47	181.57	183.84	185.33	185.53	187.21	186.62	184.44	186.81	187.90	186.71	184.44	186.81	187.90	188.79	187.90	186.71	184.44	188.79	189.68	189.78	188.79	187.90	186.62		
G 66.0	183.45	184.14	183.65	185.13	186.62	186.81	188.20	187.70	185.82	188.79	190.08	188.50	185.82	188.79	190.08	190.97	190.08	188.50	185.82	190.97	191.86	191.96	190.97	190.08	188.79		
G 67.0	186.12	186.12	184.83	186.02	187.21	186.91	187.90	187.60	186.32	190.67	192.26	190.48	186.32	190.67	192.26	193.15	192.26	190.48	186.32	193.15	194.04	194.14	193.15	192.26	190.48		
G 68.0	186.12	185.53	183.94	184.63	185.43	185.03	185.92	185.63	183.74	186.91	189.19	188.20	183.74	186.91	189.19	190.08	189.19	188.20	183.74	190.08	190.97	191.07	190.08	189.19	188.79		
G 69.0	184.44	183.94	181.96	180.97	181.76	181.27	182.56	182.26	180.58	183.65	185.53	183.65	180.58	183.65	185.53	186.42	185.53	183.65	180.58	186.42	187.31	187.41	186.42	185.53	183.65		
G 70.0	179.59	178.40	176.62	176.62	177.41	176.																					

Apparecchio

Codice BDP105 PCC DS GRN40/- NO

Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm		Potenza Apparecchio		28.00 W		Efficacia		106.78 lm/W		Rendimento		72.10%		
Flusso Lampade	4147.00 lm		Valore Massimo		231.66 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17		
G 2.0	102.47	102.66	102.47	102.56	102.37	102.17	102.17	102.37	102.17	102.27	101.97	102.27	101.97		
G 4.0	102.96	103.16	102.96	102.96	102.86	102.56	102.47	102.66	102.27	102.37	101.97	102.17	101.97		
G 6.0	103.75	103.85	103.65	103.55	103.36	103.16	102.86	103.06	102.66	102.66	102.27	102.47	102.07		
G 8.0	104.74	104.94	104.74	104.64	104.35	104.05	103.95	103.95	103.55	103.55	103.06	103.16	102.76		
G 10.0	106.33	106.43	106.23	106.13	105.83	105.53	105.24	105.34	104.74	104.54	104.15	104.15	103.65		
G 12.0	108.21	108.40	108.11	107.91	107.71	107.32	107.02	106.72	106.13	106.03	105.53	105.53	105.04		
G 14.0	110.58	110.68	110.39	110.19	109.59	109.20	108.80	108.60	108.01	107.81	107.22	107.22	106.62		
G 16.0	113.26	113.36	113.16	112.66	112.17	111.57	111.18	111.08	110.29	110.19	109.30	109.10	108.31		
G 18.0	116.23	116.33	115.73	115.24	114.74	113.95	113.65	113.45	112.66	112.27	111.57	110.88	110.09		
G 20.0	119.49	119.49	119.00	118.40	117.51	116.62	116.03	116.13	115.14	114.05	113.85	113.16	112.66		
G 22.0	122.86	122.86	121.87	120.98	120.38	119.49	118.90	118.50	117.22	116.72	115.73	114.64	114.15		
G 24.0	126.22	126.22	124.54	124.05	123.35	122.66	121.37	120.58	119.89	119.49	118.01	116.33	114.64		
G 26.0	129.79	129.29	128.01	127.61	126.62	124.74	123.55	123.06	121.97	119.99	117.51	117.51	117.22		
G 28.0	133.25	132.56	131.18	130.68	129.39	127.61	126.72	126.03	123.06	121.08	120.58	119.89	119.79		
G 30.0	136.42	136.03	135.04	133.85	132.56	130.38	129.29	126.62	123.75	124.54	122.76	120.58	119.20		
G 32.0	139.89	139.59	138.40	137.21	135.43	134.05	131.37	128.60	128.21	127.91	123.75	122.07	120.78		
G 34.0	143.65	143.15	142.46	140.28	138.50	136.22	133.25	132.17	130.78	128.40	125.14	124.54	121.08		
G 36.0	146.82	146.72	145.13	143.45	142.36	138.70	136.52	136.42	131.97	131.08	127.51	124.94	123.55		
G 38.0	150.08	150.28	148.20	146.62	144.04	141.07	140.38	137.71	133.85	132.96	127.41	127.22	125.14		
G 40.0	153.35	153.35	151.57	150.28	147.31	144.44	142.96	140.68	136.82	134.54	131.18	129.99	125.83		
G 42.0	156.52	156.62	154.54	153.35	150.48	147.81	145.43	142.76	138.90	136.22	134.34	130.58	127.81		
G 44.0	159.29	159.39	157.41	156.02	152.86	150.68	147.51	145.93	141.07	139.89	136.03	133.15	130.98		
G 46.0	161.57	161.77	159.88	158.70	155.93	153.75	150.48	148.90	143.55	143.55	138.20	137.21	133.35		
G 48.0	164.04	164.44	162.26	160.58	158.60	154.84	153.55	149.49	147.81	143.95	142.26	138.50	137.31		
G 50.0	166.22	166.62	164.64	163.15	160.08	157.51	153.85	153.65	147.31	148.40	142.16	142.56	138.20		
G 52.0	168.50	169.09	166.32	166.12	161.67	159.49	157.01	153.75	151.67	148.60	147.51	143.95	143.25		
G 54.0	171.17	171.57	169.29	167.11	165.63	161.07	160.78	156.42	152.96	154.04	148.80	150.18	147.71		
G 56.0	173.74	173.15	172.36	169.59	166.32	165.53	161.07	160.97	157.90	155.73	157.11	154.54	153.45		
G 58.0	176.12	176.12	174.24	173.84	171.17	167.81	166.32	163.85	160.97	164.54	160.88	160.97	158.80		
G 59.0	177.90	177.90	175.63	175.03	172.85	168.79	168.70	166.52	164.14	166.32	164.64	163.65	161.67		
G 60.0	178.89	180.28	177.61	176.62	173.65	171.17	169.98	169.69	168.70	168.70	167.51	166.82	164.64		
G 61.0	180.18	182.06	179.68	178.79	176.62	174.44	171.67	171.57	171.37	172.26	170.38	170.18	168.10		
G 62.0	182.46	183.15	181.96	181.96	178.70	176.52	175.73	175.73	173.55	175.73	173.55	173.35	171.27		
G 63.0	183.94	184.93	183.74	183.15	180.38	178.60	179.09	179.29	176.91	179.29	177.21	177.11	175.03		
G 64.0	185.82	187.21	186.22	185.33	183.15	181.57	182.56	183.15	180.77	182.65	180.68	180.87	179.39		
G 65.0	187.51	189.19	188.20	188.10	186.42	184.93	185.92	186.42	184.63	186.22	184.04	183.94	181.86		
G 66.0	189.29	190.38	189.88	189.68	188.30	187.01	188.20	189.09	187.80	189.39	186.32	187.21	185.53		
G 67.0	189.29	189.98	189.68	190.08	189.19	188.20	190.28	191.76	190.18	191.47	188.50	189.19	187.51		
G 68.0	188.69	189.09	187.70	188.20	187.70	187.41	189.78	191.37	190.38	191.96	189.68	190.38	188.69		
G 69.0	183.65	185.33	184.73	185.13	184.14	184.73	187.21	189.09	188.30	189.49	187.80	188.00	186.52		
G 70.0	176.42	178.70	177.61	179.78	178.70	179.29	181.27	183.15	182.46	182.95	180.77	180.48	178.79		
G 71.0	162.76	165.63	165.33	167.31	166.32	166.62	167.31	168.30	167.41	168.30	166.72	166.62	165.63		
G 72.0	145.53	149.29	149.29	150.88	150.88	150.78	149.69	149.99	147.51	147.81	145.63	144.34	141.37		
G 73.0	127.22	129.10	128.60	129.79	128.80	128.30	126.22	125.33	121.37	119.89	116.52	112.96	107.12		
G 74.0	105.93	106.43	104.54	103.95	101.57	97.32	94.15	93.65	88.21	85.34	80.98	77.91	72.07		
G 75.0	83.26	82.57	79.79	77.52	73.66	70.59	67.72	66.73	62.17	60.49	57.22	54.45	50.09		
G 76.0	61.28	60.19	57.52	55.44	52.77	50.39	47.82	47.52	44.45	43.76	41.68	39.40	36.14		
G 77.0	44.65	43.76	41.78	40.19	37.82	36.63	35.15	35.05	32.87	32.67	31.09	29.90	27.62		
G 78.0	32.57	31.88	30.39	29.40	28.51	27.62	26.43	26.33	24.75	24.75	23.66	22.87	21.09		
G 79.0	23.86	23.36	22.57	21.98	21.38	20.89	20.20	20.00	18.91	18.81	17.92	17.33	16.14		
G 80.0	17.72	17.33	16.73	16.34	15.84	15.64	15.25	14.95	14.26	14.06	13.36	13.17	12.47		
G 81.0	12.77	12.87	12.57	12.18	11.88	11.78	11.48	11.19	10.79	10.69	10.10	9.90	9.50		
G 82.0	9.40	9.50	9.31	9.01	8.91	8.91	8.61	8.32	8.22	8.12	7.82	7.62	7.33		
G 83.0	7.13	7.13	7.03	7.03	6.93	6.73	6.63	6.53	6.43	6.34	6.24	6.04	5.84		
G 84.0	5.35	5.35	5.25	5.35	5.25	5.15	5.05	5.05	4.95	4.95	4.85	4.85	4.65		
G 85.0	4.16	4.16	4.06	4.06	4.06	3.96	3.96	3.96	3.96	3.96	3.86	3.86	3.76		
G 86.0	3.27	3.27	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.07		
G 87.0	2.57	2.57	2.47	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57	2.57		
G 88.0	2.08	1.98	1.98	2.08	2.08	2.08	2.08	2.18	2.18	2.08	2.18	2.18	2.18		
G 89.0	1.68	1.68	1.58	1.68	1.68	1.68	1.78	1.78	1.78	1.78	1.78	1.78	1.78		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BDP105 PCC DS GRN40/- NO

Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm		Potenza Apparecchio		28.00 W		Efficacia		106.78 lm/W		Rendimento		72.10%	
Flusso Lampade	4147.00 lm		Valore Massimo		231.66 cd/klm		Posizione		C=272.50 G=68.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17	
G 2.0	102.07	102.07	101.87	101.97	101.67	101.57	101.47	101.57	101.57	101.97	101.18	101.38	101.77	
G 4.0	101.87	101.87	101.47	101.57	101.28	101.18	100.98	101.08	101.08	101.28	100.49	100.68	101.08	
G 6.0	102.07	102.07	101.67	101.57	101.28	101.08	100.88	100.88	100.78	101.08	100.09	100.29	100.58	
G 8.0	102.66	102.56	102.07	102.07	101.57	101.47	101.08	101.08	100.98	101.18	100.19	100.29	100.58	
G 10.0	103.46	103.26	102.76	102.66	102.07	101.97	101.57	101.67	101.57	101.67	100.68	100.78	100.98	
G 12.0	104.84	104.54	103.95	103.75	102.96	102.66	102.27	102.27	102.17	102.27	101.28	101.28	101.47	
G 14.0	106.43	106.03	105.14	104.84	104.15	103.95	103.55	103.65	103.36	103.55	102.37	102.37	102.27	
G 16.0	107.91	107.61	106.92	106.72	105.93	105.63	104.84	104.64	104.15	104.25	102.86	102.76	102.56	
G 18.0	109.69	109.30	108.31	108.21	107.42	106.52	105.73	105.24	104.54	104.44	103.26	103.46	103.65	
G 20.0	111.67	111.08	109.10	108.40	107.32	106.52	106.23	106.23	106.72	106.72	105.73	105.24	105.73	
G 22.0	112.36	111.57	110.78	110.68	110.09	109.99	108.80	107.61	107.42	107.81	105.24	104.64	105.63	
G 24.0	114.54	114.05	113.36	112.46	110.68	110.39	108.80	108.11	108.21	108.31	108.31	109.20	109.99	
G 26.0	116.33	115.63	113.95	112.56	111.47	110.39	111.38	111.28	110.88	110.98	109.49	109.30	108.70	
G 28.0	116.72	115.14	114.64	113.45	112.76	112.66	111.67	111.97	110.78	110.68	111.47	113.45	114.74	
G 30.0	118.21	116.23	116.03	115.33	113.75	113.65	112.46	114.35	115.24	115.73	115.73	116.03	115.33	
G 32.0	120.38	117.22	115.33	115.83	115.63	115.33	114.74	116.03	115.73	115.93	116.52	119.00	120.68	
G 34.0	119.10	118.70	117.81	117.51	115.53	116.33	115.63	118.01	120.19	121.77	122.07	122.56	123.75	
G 36.0	121.08	120.58	117.22	119.20	117.51	118.70	119.79	121.18	123.26	123.26	124.25	127.71	129.20	
G 38.0	122.36	120.38	120.38	120.58	119.69	120.58	121.87	124.74	126.22	127.61	127.61	130.98	131.47	
G 40.0	123.55	121.28	121.57	121.87	121.67	123.55	124.44	127.31	129.69	131.47	132.66	136.92	138.90	
G 42.0	126.62	123.75	124.25	125.14	123.95	126.03	128.30	131.27	134.24	138.20	140.09	143.25	144.84	
G 44.0	128.50	127.61	126.82	127.61	127.71	129.10	132.36	137.71	139.49	142.76	144.54	149.49	151.87	
G 46.0	132.17	129.29	130.09	131.08	130.78	134.74	136.62	140.38	143.45	149.09	150.48	154.74	156.62	
G 48.0	134.05	133.85	132.07	136.03	135.13	137.31	140.38	145.63	148.80	153.35	154.84	159.49	161.67	
G 50.0	138.20	136.52	137.51	139.39	139.19	141.77	144.34	149.29	152.86	157.41	159.09	163.75	165.92	
G 52.0	141.57	141.77	141.07	143.35	142.36	145.43	148.30	153.35	157.01	161.96	163.65	168.50	170.68	
G 54.0	147.21	146.32	145.13	147.71	147.11	150.38	153.15	158.70	162.56	167.51	169.19	174.04	176.62	
G 56.0	151.87	151.17	150.48	153.55	152.86	156.12	158.99	164.64	168.20	173.84	175.63	180.58	183.05	
G 58.0	157.41	156.92	156.02	159.59	158.70	161.96	165.43	171.67	174.74	180.08	182.16	187.51	189.88	
G 59.0	160.58	159.98	159.09	162.66	162.26	165.73	168.60	174.74	178.10	183.55	185.53	191.17	193.54	
G 60.0	163.75	163.45	162.56	166.02	165.73	168.89	172.06	178.30	182.16	187.31	188.99	194.54	197.51	
G 61.0	166.82	166.82	166.32	169.98	169.09	172.56	175.63	181.76	185.53	190.97	192.56	198.20	201.66	
G 62.0	170.38	170.38	169.39	173.35	173.05	176.42	179.68	185.33	188.89	194.34	196.12	202.36	205.13	
G 63.0	174.24	174.44	174.04	177.90	177.21	180.38	183.55	189.29	193.05	198.00	199.29	205.62	208.40	
G 64.0	178.70	178.50	177.80	181.96	181.96	184.34	187.60	193.74	197.11	201.46	202.55	208.40	211.17	
G 65.0	181.76	182.06	181.47	185.03	185.23	188.10	191.47	198.10	200.87	205.13	205.43	211.07	213.35	
G 66.0	184.93	184.93	184.54	188.50	188.20	190.97	194.73	200.77	203.74	207.60	207.80	213.64	215.72	
G 67.0	186.71	186.91	186.02	190.08	190.18	193.05	196.91	201.96	204.93	209.48	209.98	215.23	217.21	
G 68.0	188.00	188.79	188.50	191.57	192.06	194.93	197.90	202.75	205.33	210.08	209.78	214.24	216.81	
G 69.0	186.22	187.31	186.71	189.98	190.87	193.45	196.12	200.18	203.74	208.30	208.49	213.25	215.52	
G 70.0	178.60	180.08	180.28	182.06	182.85	184.54	187.80	192.06	196.12	200.97	200.57	204.83	206.61	
G 71.0	164.64	165.13	163.75	162.76	162.46	163.45	166.52	170.38	173.25	178.10	178.20	182.85	185.03	
G 72.0	139.99	136.52	133.15	129.79	129.10	128.80	130.98	134.34	136.52	141.57	142.86	148.10	150.88	
G 73.0	103.26	98.31	94.84	91.87	90.68	89.99	91.38	94.54	96.82	101.38	102.96	108.31	111.38	
G 74.0	67.82	63.85	61.58	59.80	59.10	59.80	61.68	65.54	66.53	69.99	71.48	76.92	79.10	
G 75.0	46.83	43.96	42.08	41.48	41.68	42.27	43.36	47.32	48.41	50.89	51.78	56.73	58.11	
G 76.0	33.76	31.78	30.59	30.39	30.29	31.18	32.27	35.44	36.33	38.41	39.50	43.16	43.36	
G 77.0	25.74	24.35	23.46	23.86	23.76	24.26	25.25	27.62	28.22	29.60	30.49	32.87	32.47	
G 78.0	19.70	18.81	18.41	18.71	18.61	19.11	19.60	21.48	21.78	22.47	22.97	24.16	23.96	
G 79.0	15.15	14.75	14.55	14.85	14.75	14.95	15.15	16.34	16.34	17.03	17.42	18.02	17.82	
G 80.0	11.58	11.29	11.19	11.39	11.29	11.39	11.58	12.38	12.38	12.77	12.87	13.36	13.36	
G 81.0	9.01	8.81	8.81	8.91	8.81	8.81	8.81	9.31	9.31	9.70	9.80	10.20	10.10	
G 82.0	7.03	7.03	6.93	7.13	7.03	6.93	6.83	7.23	7.23	7.43	7.52	7.82	7.82	
G 83.0	5.64	5.64	5.64	5.74	5.64	5.64	5.54	5.74	5.74	5.94	5.94	6.14	6.14	
G 84.0	4.55	4.55	4.45	4.55	4.55	4.55	4.55	4.65	4.65	4.75	4.75	4.85	4.85	
G 85.0	3.66	3.66	3.66	3.66	3.76	3.66	3.66	3.76	3.76	3.76	3.86	3.86	3.96	
G 86.0	3.07	3.07	3.07	3.07	3.17	3.07	3.07	3.17	3.07	3.17	3.17	3.17	3.17	
G 87.0	2.57	2.57	2.57	2.57	2.67	2.57	2.57	2.67	2.67	2.67	2.67	2.67	2.67	
G 88.0	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	2.18	
G 89.0	1.78	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.78	1.88	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BDP105 PCC DS GRN40/- NO

Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm	Potenza Apparecchio	28.00 W	Efficacia	106.78 lm/W	Rendimento	72.10%
Flusso Lampade	4147.00 lm	Valore Massimo	231.66 cd/klm	Posizione	C=272.50 G=68.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	102.17	102.17	102.17	102.17	102.17	102.17	102.17	102.17
G 2.0	101.87	101.87	101.67	101.47	101.57	101.77	101.87	101.08
G 4.0	100.98	100.98	100.78	100.68	100.68	100.78	100.98	100.09
G 6.0	100.58	100.49	100.29	100.09	100.19	100.19	100.39	99.50
G 8.0	100.58	100.49	100.29	100.09	100.09	100.19	100.39	99.50
G 10.0	100.98	100.88	100.68	100.49	100.49	100.58	100.78	99.79
G 12.0	101.57	101.67	101.38	101.08	101.08	101.28	101.38	100.49
G 14.0	102.17	102.37	102.17	101.97	101.97	102.07	102.27	101.18
G 16.0	102.56	102.27	101.57	101.28	101.18	101.28	101.67	100.68
G 18.0	103.85	103.75	103.26	103.36	103.36	103.95	104.05	102.96
G 20.0	105.73	105.83	104.74	104.15	103.75	103.75	103.65	102.56
G 22.0	105.43	105.93	105.63	105.73	106.23	106.52	106.72	105.73
G 24.0	110.09	110.19	109.79	108.70	108.80	108.70	109.20	108.01
G 26.0	109.49	109.69	109.69	110.29	110.58	111.57	111.97	110.68
G 28.0	114.94	116.23	116.03	116.72	116.23	116.52	116.92	115.14
G 30.0	116.03	116.62	116.52	117.02	118.50	119.20	119.49	118.01
G 32.0	123.35	124.25	124.44	123.26	122.56	123.16	123.45	121.37
G 34.0	123.95	125.24	125.63	126.42	128.11	129.10	129.99	128.21
G 36.0	130.18	132.26	130.98	131.08	131.57	132.36	132.96	131.18
G 38.0	132.66	136.22	136.92	138.20	140.58	141.47	142.46	140.88
G 40.0	141.27	144.44	144.94	146.22	148.01	149.49	150.08	147.81
G 42.0	148.10	151.27	152.96	154.84	156.62	157.90	158.30	156.12
G 44.0	154.64	157.90	158.70	160.38	162.26	163.35	163.94	161.87
G 46.0	159.59	162.85	163.65	165.23	167.01	168.50	169.09	166.82
G 48.0	164.44	168.10	168.99	170.48	172.36	173.84	174.24	171.67
G 50.0	169.09	173.05	174.14	175.63	177.41	178.79	179.78	177.11
G 52.0	174.14	178.50	179.39	180.77	183.15	184.63	185.33	182.46
G 54.0	179.88	183.94	184.83	186.12	188.50	190.38	191.07	188.20
G 56.0	185.82	189.88	191.07	192.56	194.54	196.22	197.21	194.54
G 58.0	193.05	197.11	197.70	198.79	200.97	202.46	203.35	200.18
G 59.0	196.51	200.67	201.46	202.65	204.53	205.92	206.61	203.64
G 60.0	200.57	204.83	205.03	206.12	207.80	209.38	210.28	207.01
G 61.0	204.53	208.40	208.59	209.29	211.37	212.85	213.94	210.38
G 62.0	207.70	211.56	212.26	212.95	214.83	216.22	217.11	213.94
G 63.0	211.07	215.03	214.93	215.62	217.60	218.99	219.98	216.81
G 64.0	213.15	217.31	217.31	218.10	220.28	221.76	222.75	219.38
G 65.0	215.32	218.69	218.69	219.88	222.35	224.43	225.52	222.06
G 66.0	217.60	220.87	221.07	221.36	223.84	225.92	227.50	224.04
G 67.0	219.38	223.84	224.24	225.52	227.60	228.79	229.48	225.23
G 68.0	220.57	225.13	226.12	227.60	229.58	230.27	231.26	227.21
G 69.0	219.09	223.44	222.85	222.65	224.33	225.03	225.23	220.67
G 70.0	210.08	212.45	211.17	211.07	211.56	210.38	210.08	206.22
G 71.0	189.19	191.57	190.38	189.68	189.68	188.99	188.99	185.82
G 72.0	155.33	159.69	160.58	162.46	164.24	164.93	165.82	162.95
G 73.0	116.33	120.68	123.95	128.40	131.97	135.53	137.91	135.93
G 74.0	83.16	85.83	88.11	91.48	96.33	100.78	103.75	102.37
G 75.0	60.79	62.37	63.36	66.13	69.99	72.47	74.25	73.46
G 76.0	44.95	45.64	45.94	47.12	48.51	49.80	50.69	49.90
G 77.0	32.97	33.46	33.36	33.96	34.45	34.45	34.55	34.15
G 78.0	24.75	25.05	24.55	24.55	24.55	24.75	24.65	24.45
G 79.0	18.51	18.61	18.22	18.32	18.32	18.32	18.12	17.82
G 80.0	13.76	13.76	13.66	13.56	13.66	13.66	13.66	13.46
G 81.0	10.40	10.49	10.30	10.30	10.40	10.40	10.40	10.30
G 82.0	7.92	7.92	7.92	7.92	8.02	8.02	8.02	8.02
G 83.0	6.24	6.24	6.24	6.34	6.34	6.34	6.34	6.34
G 84.0	4.95	4.95	4.95	5.05	5.05	5.05	4.95	4.95
G 85.0	3.96	3.96	3.96	3.96	3.96	3.96	3.96	3.96
G 86.0	3.27	3.17	3.17	3.17	3.17	3.17	3.17	3.17
G 87.0	2.67	2.67	2.67	2.67	2.67	2.57	2.57	2.57
G 88.0	2.18	2.18	2.18	2.18	2.18	2.18	2.08	2.08
G 89.0	1.88	1.78	1.78	1.78	1.78	1.78	1.78	1.78
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BDP105 PCC DS GRN40/- NO

Nome BDP105 PCC DS GRN40/- NO

Rilievo

Codice LVP0093200

Nome BDP105 PCC DS GRN40/- NO

Flusso Apparecchio	2989.82 lm	Potenza Apparecchio	28.00 W	Efficacia	106.78 lm/W	Rendimento	72.10%
Flusso Lampade	4147.00 lm	Valore Massimo	231.66 cd/klm	Posizione	C=272.50 G=68.00	CG	Simmetrico 90-270

Marciapiede

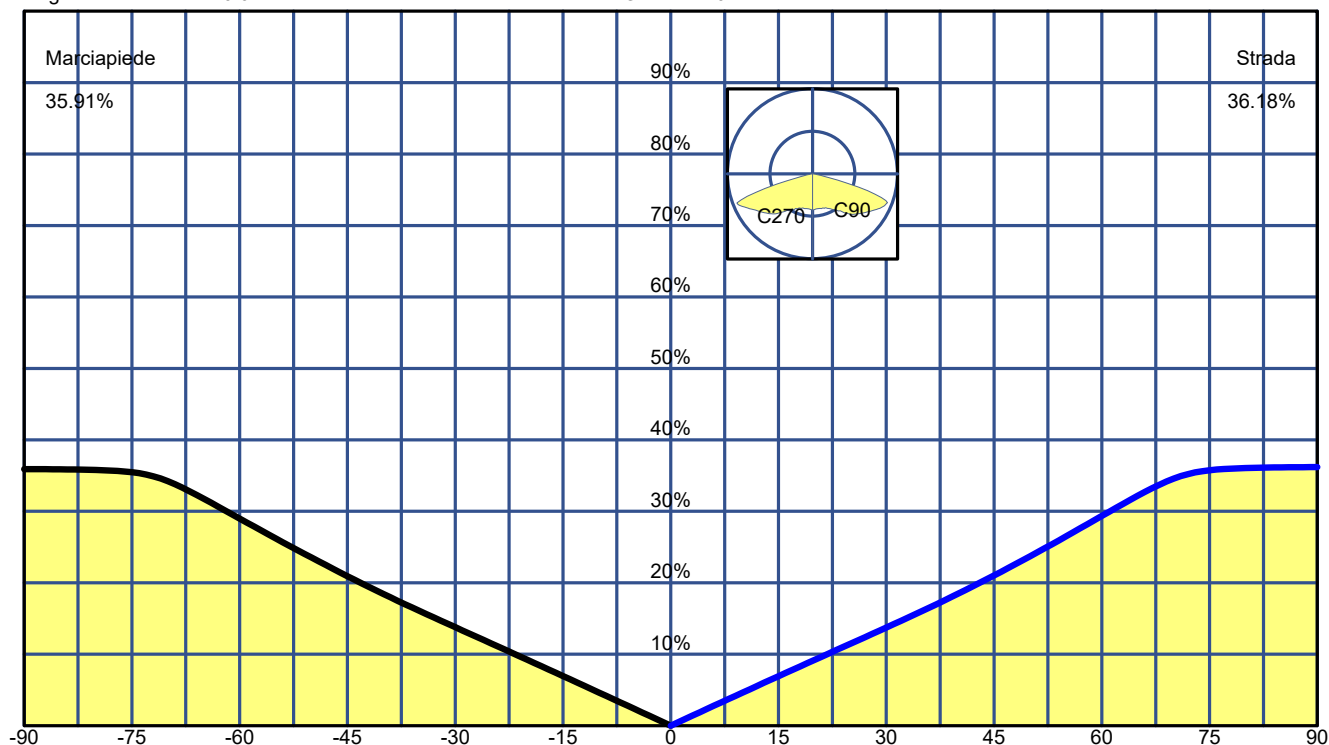
Angolo	0	0.00%
Angolo	-5	2.33%
Angolo	-10	4.64%
Angolo	-15	6.95%
Angolo	-20	9.24%
Angolo	-25	11.52%
Angolo	-30	13.79%
Angolo	-35	16.08%
Angolo	-40	18.44%
Angolo	-45	20.92%
Angolo	-50	23.53%
Angolo	-55	26.22%
Angolo	-60	28.99%
Angolo	-65	31.76%
Angolo	-70	34.22%
Angolo	-75	35.47%
Angolo	-80	35.78%
Angolo	-85	35.87%
Angolo	-90	35.91%

Strada

Angolo	0	0.00%
Angolo	5	2.32%
Angolo	10	4.63%
Angolo	15	6.93%
Angolo	20	9.20%
Angolo	25	11.46%
Angolo	30	13.73%
Angolo	35	16.05%
Angolo	40	18.47%
Angolo	45	21.03%
Angolo	50	23.70%
Angolo	55	26.49%
Angolo	60	29.35%
Angolo	65	32.18%
Angolo	70	34.58%
Angolo	75	35.75%
Angolo	80	36.06%
Angolo	85	36.15%
Angolo	90	36.18%

Angolo Inclinazione = 0.0

DLOR = 72.10%



Spread	70.0°	Largo
Throw	66.3°	Intermedio
SLI	7.7	Ristretto
Cutoff CIE	Semi Cutoff - Max: C=272.5° Gamma=68.0°	
Cutoff Iesna	Full Cutoff	
DIN5044	KB1	

IESNA Type VS Very Short Quadrilateral Symmetry

DLOR	72.09592 %
ULOR	0.00000 %
Rendimento	72.09592 %
RN	0.00000 %
Classe Intensità Luminosa	G*6
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BDP105 PCC DS GRN40/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BDP105 PCC DS GRN40/- NO

Sorgente Luminosa: GRN40/830/-

Applicazione: Stradali (ME)

Operatore

Nome:

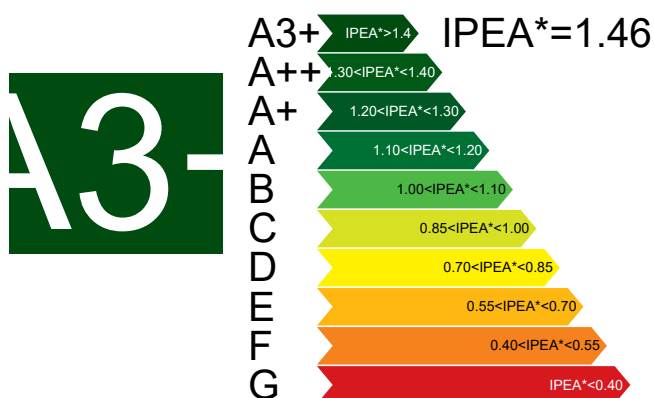
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 20 / 02 / 2015

File : BDP105 PCC 1xGRN40_830 DS.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	GRN40/830/-	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4147.0 lm	Potenza Reale	
Flusso Totale	2989.8 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

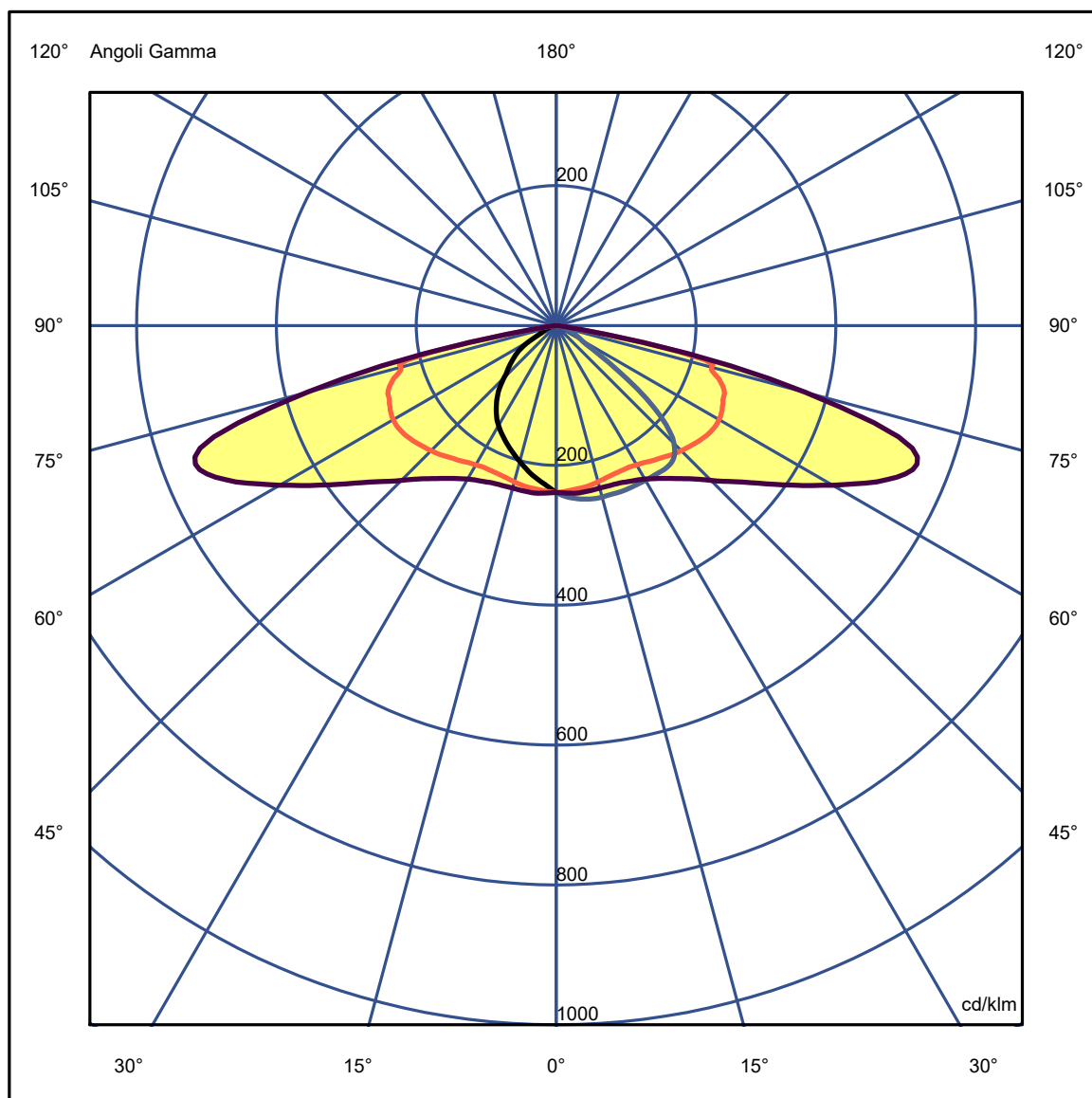
Apparecchio

Codice BGP202 T25 DM11 LED16/- NO
Nome BGP202 T25 DM11 LED16/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio	1417.30 lm	Potenza Apparecchio	10.80 W	Efficacia	131.23 lm/W	Rendimento	88.58%
Flusso Lampade	1600.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED16/- NO

Nome BGP202 T25 DM11 LED16/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio	1417.30 lm	Potenza Apparecchio	10.80 W	Efficacia	131.23 lm/W	Rendimento	88.58%
Flusso Lampade	1600.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.53
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.54
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.65
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.86
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.48	2.47	2.57	2.77	2.97
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.79
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED16/- NO

Nome BGP202 T25 DM11 LED16/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio	1417.30 lm		Potenza Apparecchio		10.80 W		Efficacia		131.23 lm/W		Rendimento		88.58%	
Flusso Lampade	1600.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.88	230.47	230.57	231.07	231.36	231.56	231.86	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.75	4.85	4.95	5.05	5.25	5.45	5.65	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.28	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.58	1.68	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED16/- NO

Nome BGP202 T25 DM11 LED16/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio	1417.30 lm		Potenza Apparecchio		10.80 W		Efficacia		131.23 lm/W		Rendimento		88.58%			
Flusso Lampade	1600.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270					
Tabella Intensità Luminose - cd/klm														Tabella 3/6		
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00			
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79			
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19			
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81			
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81			
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02			
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83			
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65			
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06			
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26			
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.38	231.26			
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06			
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34			
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12			
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87			
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92			
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57			
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11			
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14			
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77			
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83			
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00			
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07			
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83			
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50			
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06			
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43			
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99			
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36			
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82			
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29			
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25			
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21			
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87			
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14			
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70			
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18			
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55			
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13			
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11			
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08			
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08			
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48			
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19			
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02			
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27			
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46			
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21			
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36			
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58			
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14			
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65			
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87			
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34			
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83			
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25			
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97			
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65			
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08			
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29			
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89			
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59			
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30			
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30			
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

Apparecchio

Codice BGP202 T25 DM11 LED16/- NO

Nome BGP202 T25 DM11 LED16/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio		1417.30 lm		Potenza Apparecchio		10.80 W		Efficacia		131.23 lm/W		Rendimento		88.58%	
Flusso Lampade		1600.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15	242.15	242.15
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63	244.63	244.63
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03	245.03	245.03
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72	245.72	245.72
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71	246.71	246.71
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10	247.10	247.10
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60	247.60	247.60
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79	248.79	248.79
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87	250.87	250.87
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93	253.93	253.93
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60	257.60	257.60
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95	261.95	261.95
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90	266.90	266.90
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94	272.94	272.94
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06	281.06	281.06
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36	291.36	291.36
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43	303.43	303.43
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30	317.30	317.30
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94	322.94	322.94
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28	328.28	328.28
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63	333.63	333.63
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78	338.78	338.78
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83	343.83	343.83
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98	348.98	348.98
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12	354.12	354.12
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88	358.88	358.88
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53	363.53	363.53
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60	366.60	366.60
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47	369.47	369.47
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77	369.77	369.77
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06	370.06	370.06
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49	367.49	367.49
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93	362.93	362.93
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01	355.01	355.01
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04	343.04	343.04
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80	326.80	326.80
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51	305.51	305.51
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17	280.17	280.17
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47	250.47	250.47
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11	217.11	217.11
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36	182.36	182.36
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80	148.80	148.80
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51	117.51	117.51
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09	90.09	90.09
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82	67.82	67.82
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38	51.38	51.38
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39	40.39	40.39
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27	32.27	32.27
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24	26.24	26.24
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89	20.89	20.89
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14	16.14	16.14
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98	11.98	11.98
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91	8.91	8.91
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63	6.63	6.63
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75	4.75	4.75
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27	3.27	3.27
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18	2.18	2.18
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29	1.29	1.29
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69	0.69	0.69
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40	0.40	0.40
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED16/- NO

Nome BGP202 T25 DM11 LED16/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio	1417.30 lm		Potenza Apparecchio		10.80 W		Efficacia		131.23 lm/W		Rendimento		88.58%	
Flusso Lampade	1600.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	241.66	241.86	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23	
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60	
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17	
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15	
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54	
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93	
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23	
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93	
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62	
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31	
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20	
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89	
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69	
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58	
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86	
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95	
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77	
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01	
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24	
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10	
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97	
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67	
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18	
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93	
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68	
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67	
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75	
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84	
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13	
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90	
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77	
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20	
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70	
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07	
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14	
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10	
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56	
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19	
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02	
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94	
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06	
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67	
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68	
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49	
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32	
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84	
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66	
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88	
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49	
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21	
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02	
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83	
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64	
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55	
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66	
G 83.0	3.17	3.17	3.07	2.97	2.97	2.87	2.97	2.97	2.97	2.87	2.87	2.77	2.77	
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78	
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99	
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED16/- NO

Nome BGP202 T25 DM11 LED16/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio	1417.30 lm	Potenza Apparecchio	10.80 W	Efficacia	131.23 lm/W	Rendimento	88.58%
Flusso Lampade	1600.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	239.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED16/- NO
Nome BGP202 T25 DM11 LED16/- NO

Rilievo

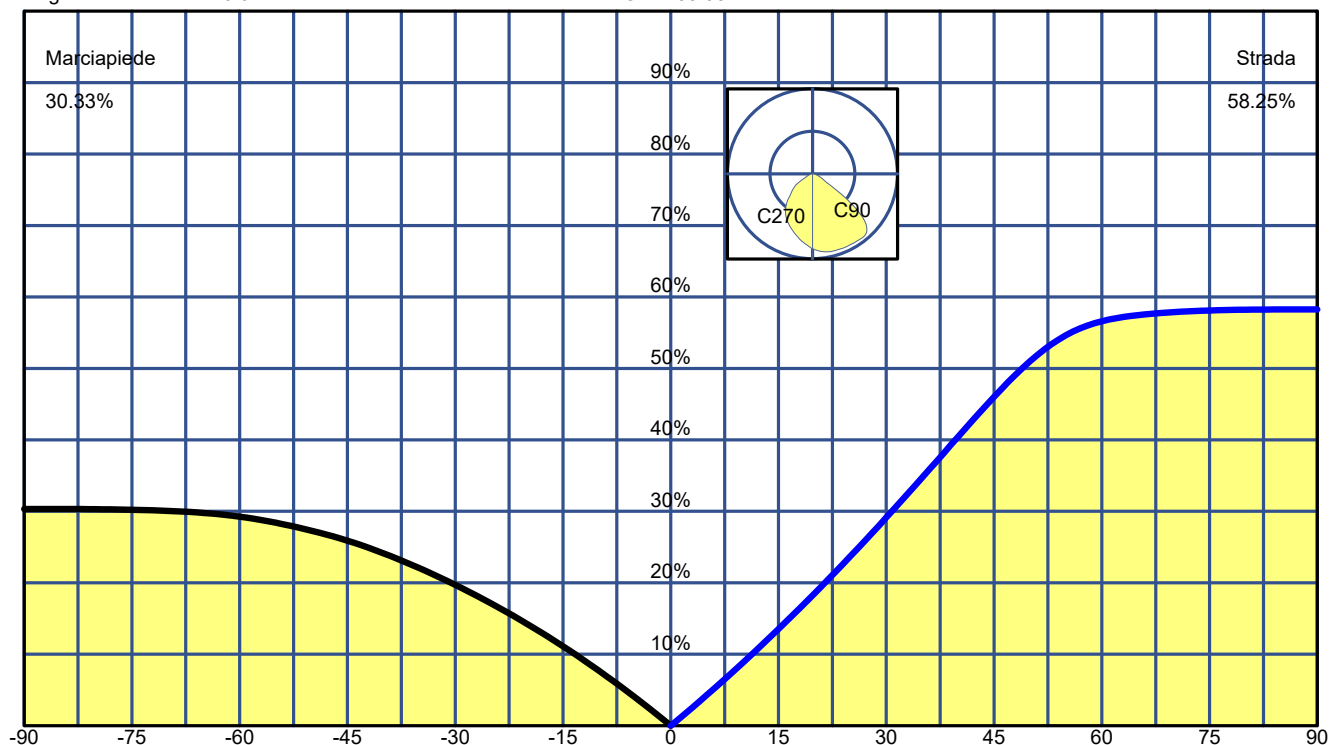
Codice LVP013110C
Nome BGP202 T25 DM11 LED16/- NO

Flusso Apparecchio	1417.30 lm	Potenza Apparecchio	10.80 W	Efficacia	131.23 lm/W	Rendimento	88.58%
Flusso Lampade	1600.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	6.2 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED16/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED16/- NO

Sorgente Luminosa: LED16-4S/740

Applicazione: Pista Ciclo/Pedonale (S)

Operatore

Nome:

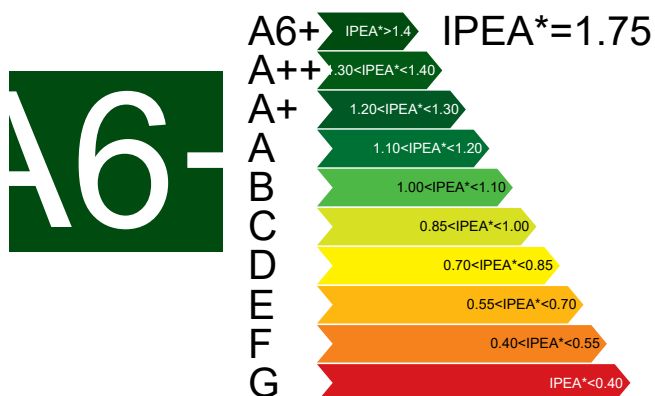
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED16-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED16-4S/740	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	1600.0 lm	Potenza Reale	
Flusso Totale	1417.3 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BGP202 T25 DM12 LED16/- NO

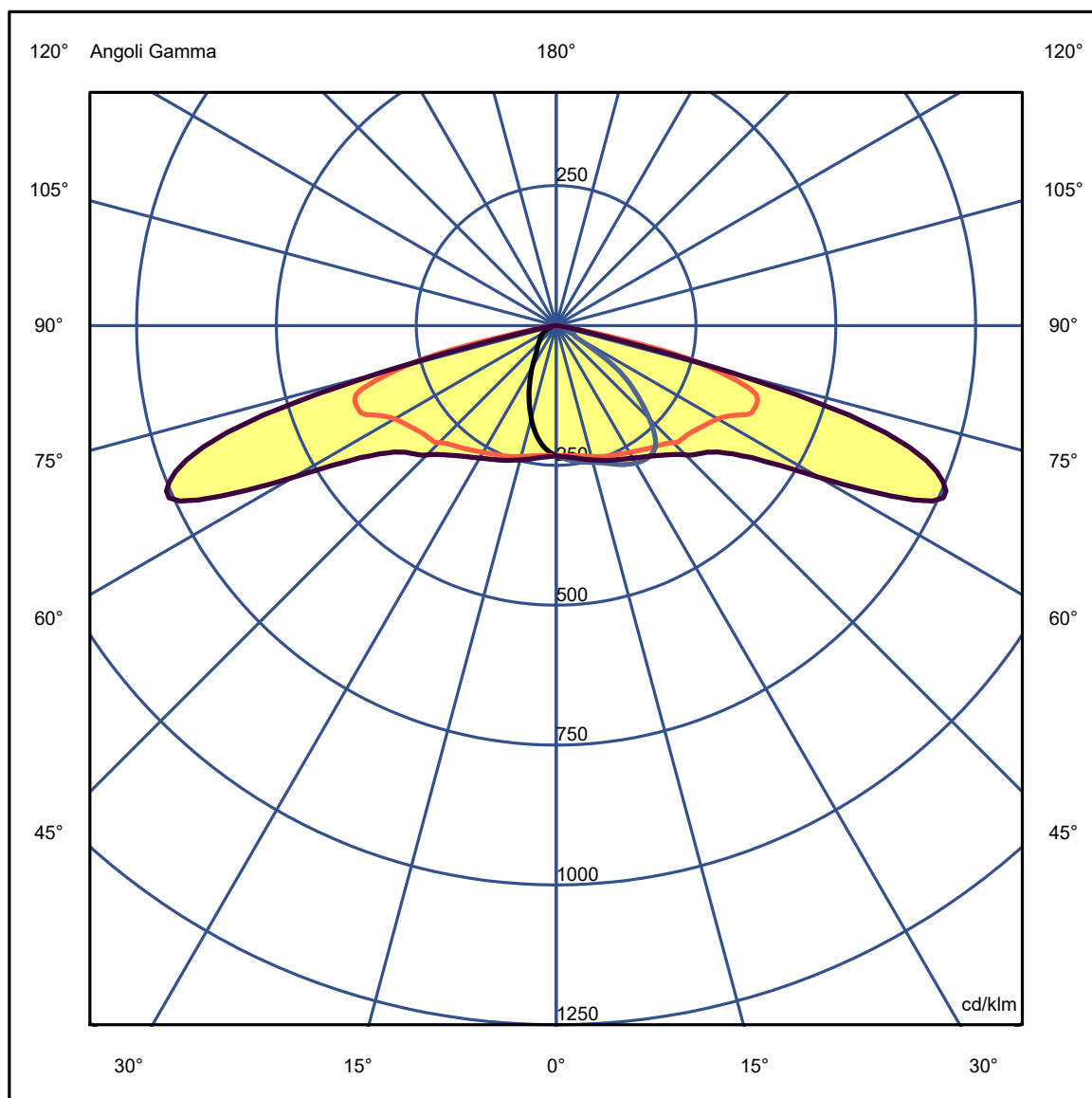
Nome BGP202 T25 DM12 LED16/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio	1422.16 lm	Potenza Apparecchio	10.80 W	Efficacia	131.68 lm/W	Rendimento	88.88%
Flusso Lampade	1600.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED16/- NO

Nome BGP202 T25 DM12 LED16/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio		1422.16 lm		Potenza Apparecchio		10.80 W		Efficacia		131.68 lm/W		Rendimento		88.88%	
Flusso Lampade		1600.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20	228.20	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26	222.26	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93	214.93	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61	206.61	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71	196.71	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13	185.13	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16	172.16	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80	158.80	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23	145.23	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68	130.68	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93	115.93	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17	102.17	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50	89.50	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32	77.32	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93	65.93	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12	57.12	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16	53.16	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	46.81	48.01	48.01	48.01
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	45.43	46.81	46.81	46.81
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	44.34	45.73	45.73	45.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	43.25	44.64	44.64	44.64
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	42.36	44.06	44.06	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	44.77	44.77	44.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	44.38	44.38	44.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	43.90	43.90	43.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	42.12	42.12	42.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	40.63	40.63	40.63
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	36.54	39.55	39.55	39.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	35.77	35.77	35.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	33.09	33.09	33.09
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	30.91	30.91	30.91
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	28.52	28.52	28.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.84	25.74	25.94	26.43	26.93	27.64	27.64	27.64
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	25.45	25.45	25.45
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	24.16	24.16	24.16
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.78	22.78	22.78
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	21.59	21.59	21.59
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	20.30	20.30	20.30
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	19.11	19.11	19.11
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.83	17.83	17.83
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	16.64	16.64	16.64
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	15.35	15.35	15.35
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	14.06	14.06	14.06
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.78	12.78	12.78
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	11.69	11.69	11.69
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	10.50	10.50	10.50
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	9.41	9.41	9.41
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	8.32	8.32	8.32
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	7.13	7.13	7.13
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	6.14	6.14	6.14
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	5.15	5.15	5.15
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.66	3.47	3.76	4.26	4.26	4.26
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	3.47	3.47	3.47
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.68	2.68	2.68
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.99	1.99	1.99
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	1.49	1.49	1.49
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.90	0.90	0.90
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.80	0.80	0.80
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.70	0.70	0.70
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.60	0.60	0.60
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.50	0.50	0.50
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.40	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.30	0.30

Apparecchio

Codice BGP202 T25 DM12 LED16/- NO

Nome BGP202 T25 DM12 LED16/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio		1422.16 lm		Potenza Apparecchio		10.80 W		Efficacia		131.68 lm/W		Rendimento		88.88%	
Flusso Lampade		1600.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47	230.77	231.07
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20	228.79	229.39
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12	227.11	228.10
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14	225.63	226.92
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35	224.23	226.11
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57	223.44	226.31
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90	221.56	225.22
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43	219.18	223.93
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68	215.32	220.96
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34	210.78	217.22
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59	206.11	213.63
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56	201.18	210.00
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63	196.23	206.83
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31	189.18	201.05
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31	181.07	194.83
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73	171.08	186.43
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56	159.60	176.64
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30	146.53	164.70
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36	140.53	158.70
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23	134.40	152.57
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19	128.36	146.53
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05	122.22	139.75
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01	115.45	132.89
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07	109.51	126.95
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23	103.67	121.11
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49	97.93	115.37
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84	92.28	109.69
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40	86.27	103.14
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05	80.22	96.39
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00	74.17	90.34
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05	69.22	84.39
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30	64.47	79.64
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95	59.12	73.29
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99	55.16	69.33
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03	51.20	65.37
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56	47.73	62.10
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49	44.95	59.41
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02	42.48	56.94
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84	39.61	54.08
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66	37.03	51.20
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68	34.40	48.57
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80	31.89	46.34
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12	29.30	43.61
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34	26.73	40.88
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65	24.16	38.34
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97	21.58	35.80
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39	19.01	33.26
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00	16.83	30.72
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51	14.65	28.59
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13	12.48	26.46
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94	10.30	24.33
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75	8.21	22.20
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76	6.18	20.07
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77	4.15	17.94
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88	2.93	15.81
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19	1.98	13.68
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79	1.77	11.55
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50	1.56	10.42
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	1.35	9.29
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	1.14	8.16
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.93	7.03
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40	0.72	5.90
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	4.77

Apparecchio

Codice BGP202 T25 DM12 LED16/- NO

Nome BGP202 T25 DM12 LED16/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio	1422.16 lm		Potenza Apparecchio		10.80 W		Efficacia		131.68 lm/W		Rendimento		88.88%		
Flusso Lampade	1600.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34		
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14		
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82		
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29		
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16		
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43		
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99		
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76		
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02		
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29		
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95		
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21		
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67		
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62		
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67		
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52		
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96		
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66		
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31		
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29		
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27		
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96		
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55		
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64		
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83		
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40		
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98		
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34		
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71		
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67		
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53		
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48		
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32		
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74		
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71		
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61		
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10		
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95		
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31		
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12		
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45		
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54		
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31		
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18		
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53		
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44		
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05		
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53		
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51		
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04		
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63		
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81		
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79		
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83		
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73		
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27		
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88		
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99		
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59		
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40		
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30		
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED16/- NO

Nome BGP202 T25 DM12 LED16/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio		1422.16 lm	Potenza Apparecchio		10.80 W		Efficacia		131.68 lm/W		Rendimento		88.88%
Flusso Lampade		1600.00 lm	Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270		
Tabella Intensità Luminose - cd/klm							Tabella 4/6						
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED16/- NO

Nome BGP202 T25 DM12 LED16/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio	1422.16 lm	Potenza Apparecchio		10.80 W	Efficacia		131.68 lm/W		Rendimento		88.88%		
Flusso Lampade	1600.00 lm	Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm							Tabella 5/6						
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.61	246.71	246.71	246.71
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED16/- NO
Nome BGP202 T25 DM12 LED16/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio	1422.16 lm	Potenza Apparecchio	10.80 W	Efficacia	131.68 lm/W	Rendimento	88.88%
Flusso Lampade	1600.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED16/- NO
Nome BGP202 T25 DM12 LED16/- NO

Rilievo

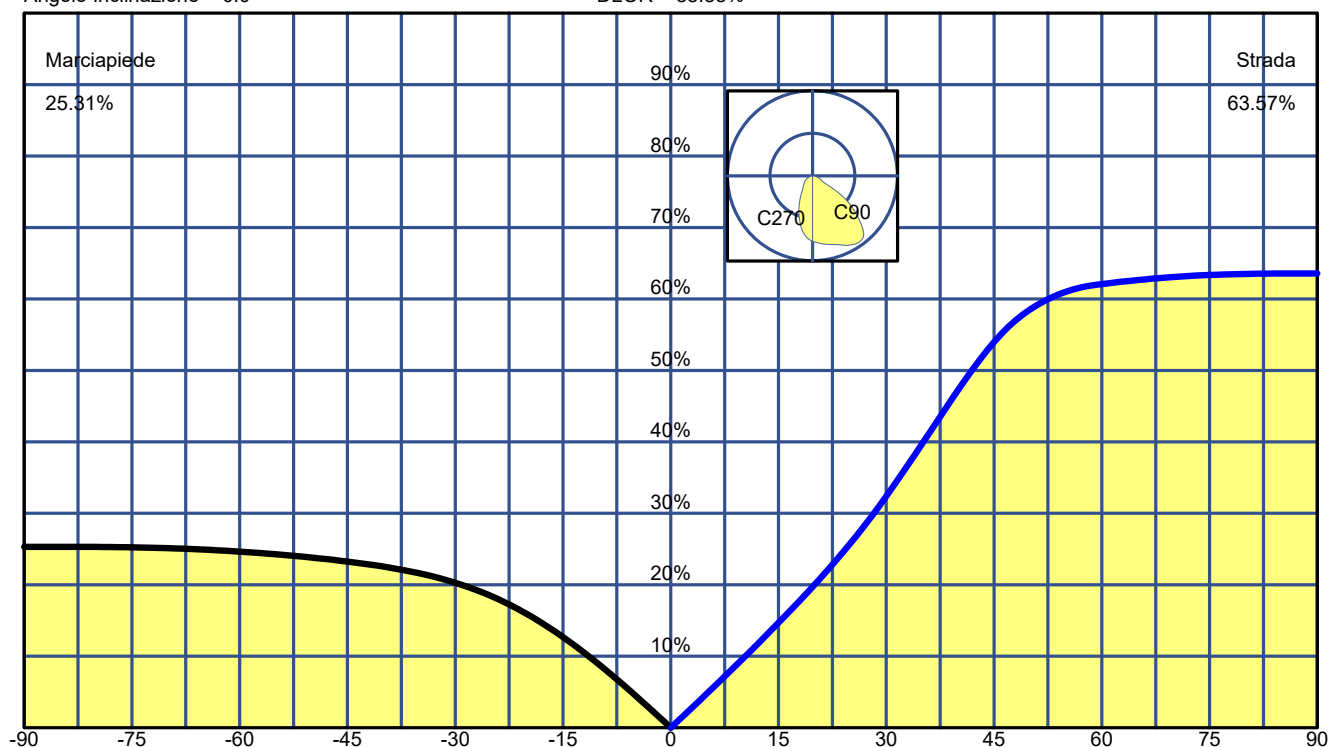
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Nome BGP202 T25 DM12 LED16/- NO

Flusso Apparecchio	1422.16 lm	Potenza Apparecchio	10.80 W	Efficacia	131.68 lm/W	Rendimento	88.88%
Flusso Lampade	1600.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread 42.5° Stretto
Throw 66.9° Intermedio
SLI 7.1 Ristretto
Cutoff CIE Semi Cutoff - Max: C=17.5° Gamma=66.0°
Cutoff Iesna Full Cutoff
DIN5044 KB2

IESNA Type II Short Asymmetrical

DLOR 88.88475 %
ULOR 0.00000 %
Rendimento 88.88475 %
RN 0.00000 %
Classe Intensità Luminosa G*3
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED16/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED16/- NO

Sorgente Luminosa: LED16-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

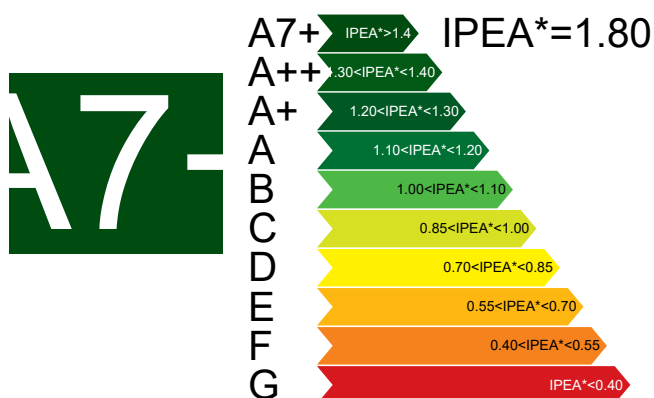
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED16-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED16-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	1600.0 lm	Potenza Reale	
Flusso Totale	1422.2 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

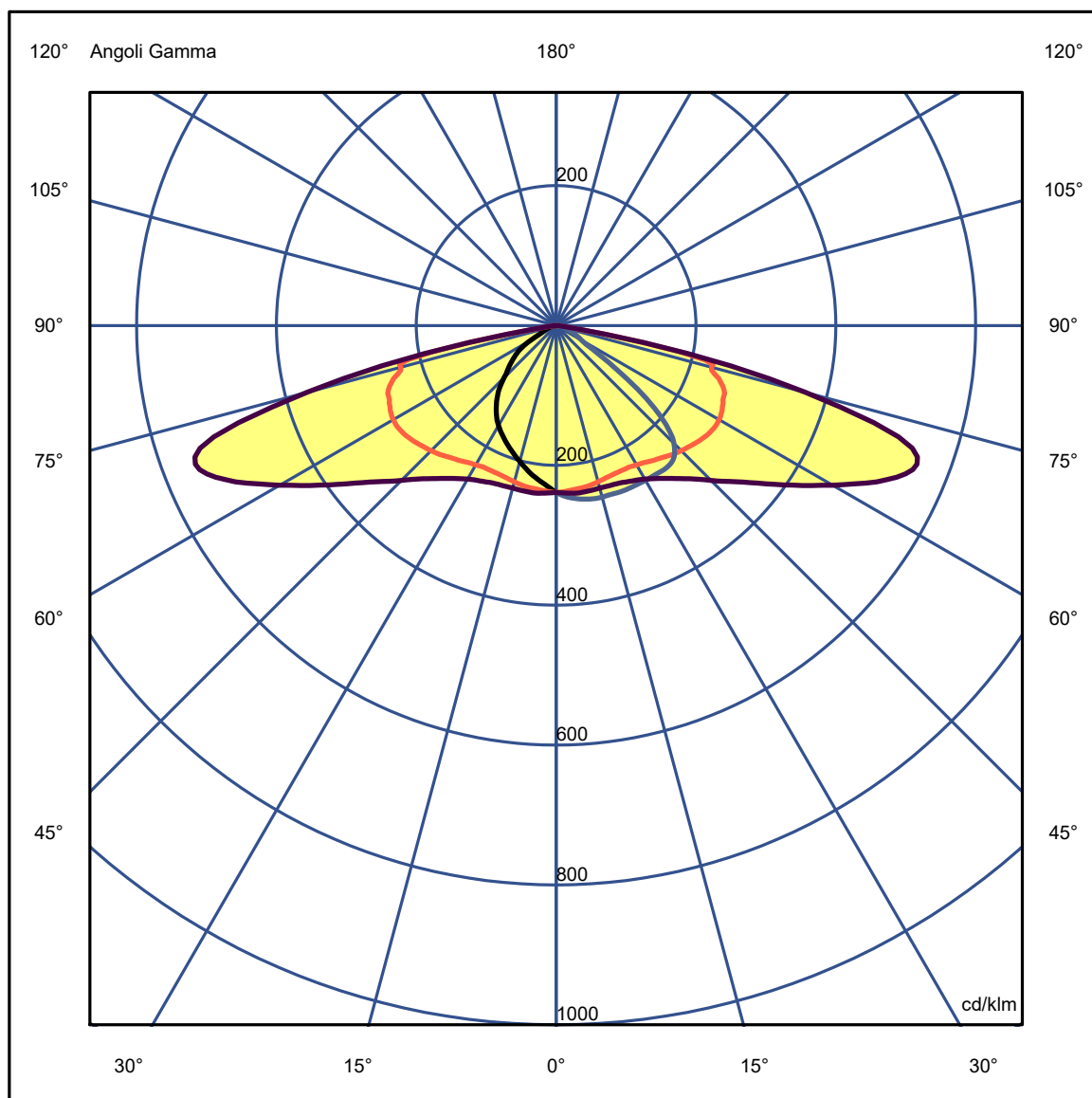
Apparecchio

Codice BGP202 T25 DM11 LED20/- NO
Nome BGP202 T25 DM11 LED20/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm	Potenza Apparecchio	13.40 W	Efficacia	132.21 lm/W	Rendimento	88.58%
Flusso Lampade	2000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED20/- NO

Nome BGP202 T25 DM11 LED20/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm	Potenza Apparecchio	13.40 W	Efficacia	132.21 lm/W	Rendimento	88.58%
Flusso Lampade	2000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.54
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.55
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.66
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.87
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.38	2.47	2.47	2.67	2.87
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.79	0.89	0.89	0.89	0.79
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED20/- NO

Nome BGP202 T25 DM11 LED20/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm		Potenza Apparecchio		13.40 W		Efficacia		132.21 lm/W		Rendimento		88.58%	
Flusso Lampade	2000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.88	230.47	230.57	231.07	231.36	231.56	231.86	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.75	4.85	4.95	5.05	5.25	5.45	5.65	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.28	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.58	1.68	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED20/- NO

Nome BGP202 T25 DM11 LED20/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm		Potenza Apparecchio		13.40 W		Efficacia		132.21 lm/W		Rendimento		88.58%		
Flusso Lampade	2000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79		
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19		
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81		
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81		
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02		
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83		
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65		
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06		
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26		
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.38	231.26		
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06		
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34		
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12		
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87		
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92		
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57		
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11		
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14		
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77		
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83		
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00		
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07		
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83		
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50		
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06		
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43		
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99		
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36		
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82		
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29		
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25		
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21		
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87		
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14		
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70		
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18		
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55		
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13		
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11		
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08		
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08		
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48		
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19		
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02		
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27		
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46		
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21		
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36		
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58		
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14		
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65		
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87		
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34		
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83		
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25		
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97		
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65		
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08		
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29		
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89		
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59		
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30		
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED20/- NO

Nome BGP202 T25 DM11 LED20/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm	Potenza Apparecchio	13.40 W	Efficacia	132.21 lm/W	Rendimento	88.58%						
Flusso Lampade	2000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm													
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED20/- NO

Nome BGP202 T25 DM11 LED20/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm		Potenza Apparecchio		13.40 W		Efficacia		132.21 lm/W		Rendimento		88.58%		
Flusso Lampade	2000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 5/6	
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79		
G 2.5	241.66	241.86	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23		
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60		
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17		
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15		
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54		
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93		
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23		
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93		
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62		
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31		
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20		
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89		
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69		
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58		
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86		
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95		
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77		
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01		
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24		
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10		
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97		
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67		
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18		
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93		
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68		
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67		
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75		
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84		
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13		
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90		
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77		
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20		
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70		
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07		
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14		
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10		
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56		
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19		
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02		
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94		
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06		
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67		
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68		
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49		
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32		
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84		
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66		
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88		
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49		
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21		
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02		
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83		
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64		
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55		
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66		
G 83.0	3.17	3.17	3.07	2.97	2.97	2.87	2.97	2.97	2.97	2.87	2.87	2.77	2.77		
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78		
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99		
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59		
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20		
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10		
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED20/- NO

Nome BGP202 T25 DM11 LED20/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm	Potenza Apparecchio	13.40 W	Efficacia	132.21 lm/W	Rendimento	88.58%
Flusso Lampade	2000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	239.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED20/- NO
Nome BGP202 T25 DM11 LED20/- NO

Rilievo

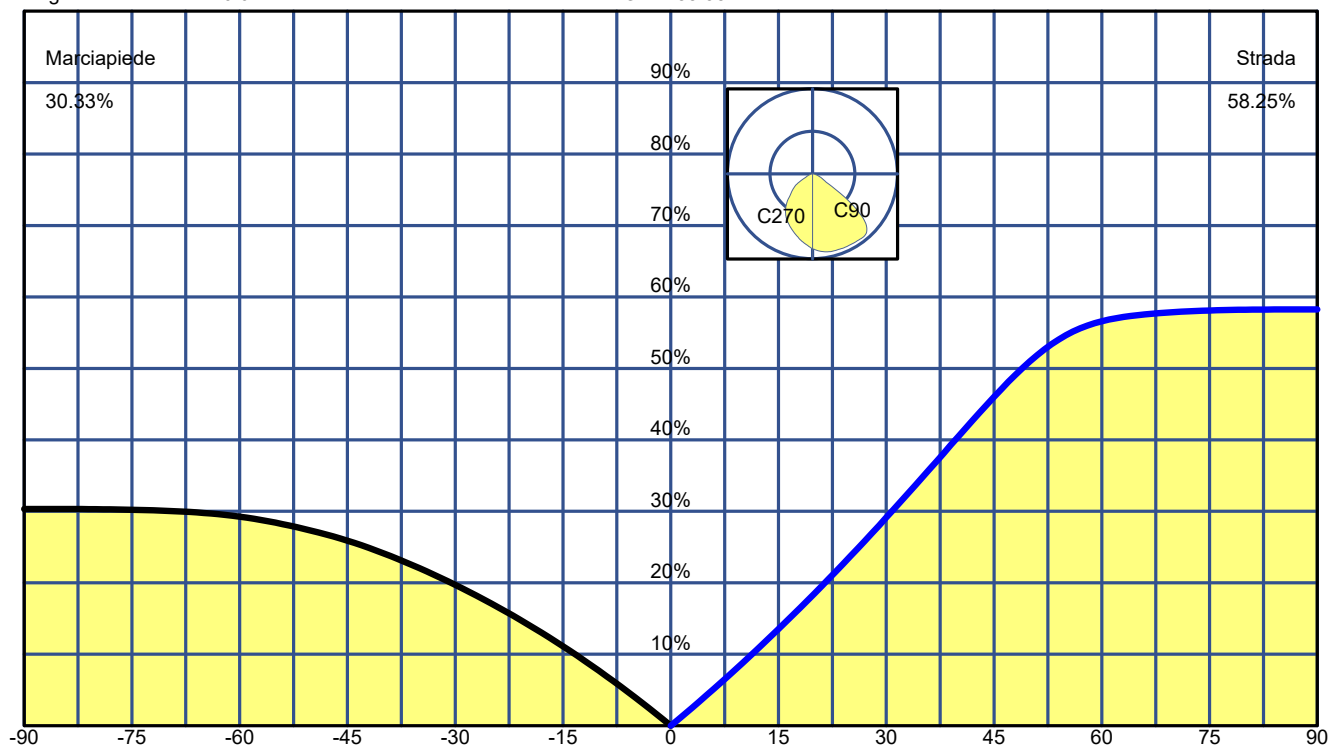
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Nome BGP202 T25 DM11 LED20/- NO

Flusso Apparecchio	1771.63 lm	Potenza Apparecchio	13.40 W	Efficacia	132.21 lm/W	Rendimento	88.58%
Flusso Lampade	2000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	5.9 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED20/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED20/- NO

Sorgente Luminosa: LED20-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

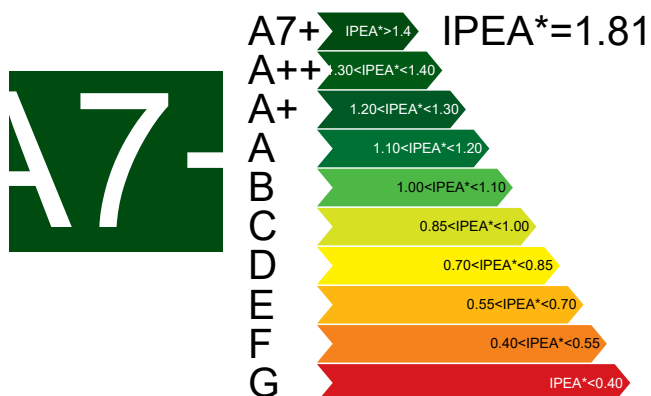
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED20-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED20-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	2000.0 lm	Potenza Reale	
Flusso Totale	1771.6 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BGP202 T25 DM12 LED20/- NO

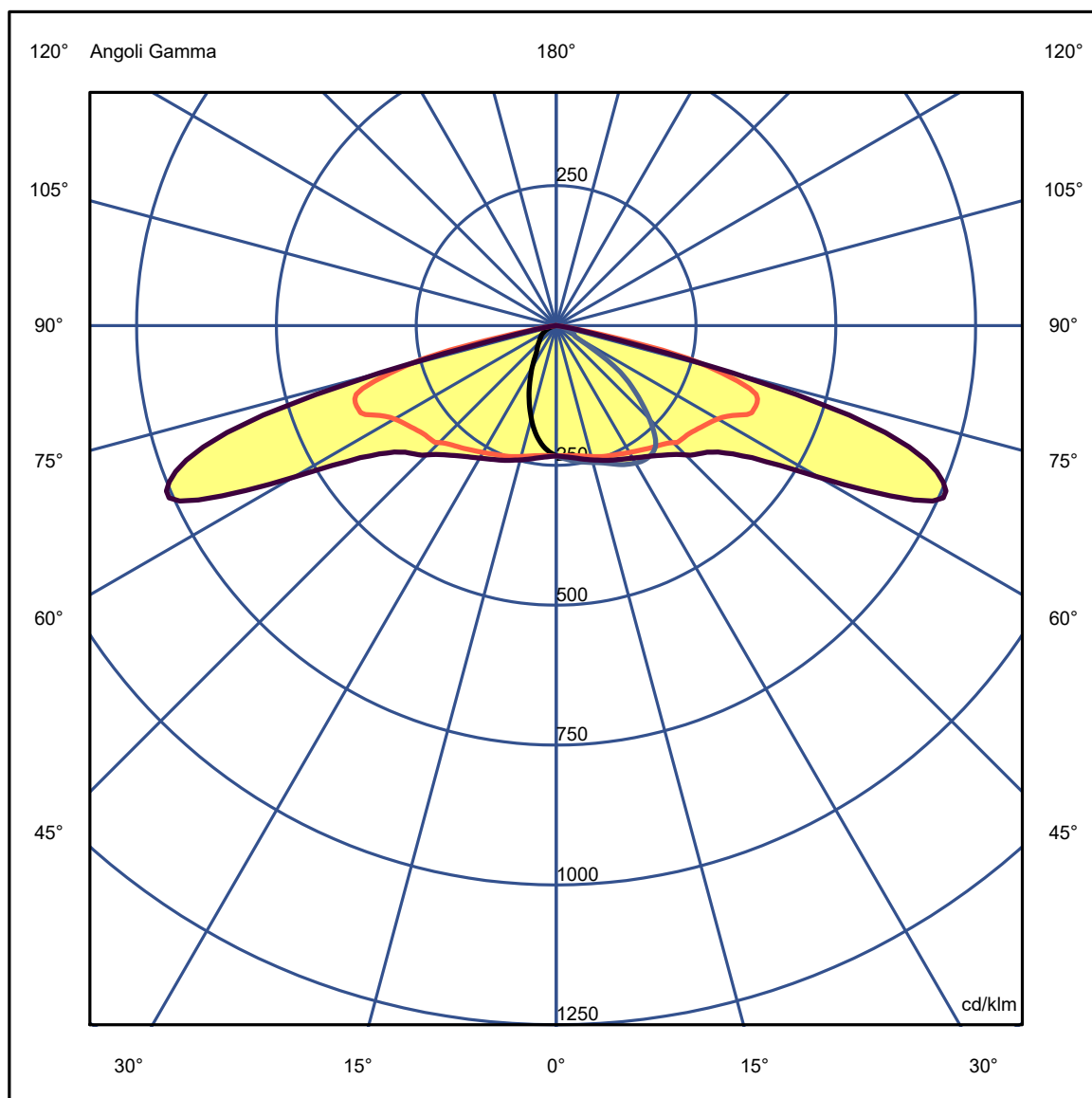
Nome BGP202 T25 DM12 LED20/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio	1777.69 lm	Potenza Apparecchio	13.40 W	Efficacia	132.66 lm/W	Rendimento	88.88%
Flusso Lampade	2000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED20/- NO

Nome BGP202 T25 DM12 LED20/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio	1777.69 lm	Potenza Apparecchio	13.40 W	Efficacia	132.66 lm/W	Rendimento	88.88%
Flusso Lampade	2000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.33
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED20/- NO

Nome BGP202 T25 DM12 LED20/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio	1777.69 lm	Potenza Apparecchio	13.40 W	Efficacia	132.66 lm/W	Rendimento	88.88%
Flusso Lampade	2000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED20/- NO

Nome BGP202 T25 DM12 LED20/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio	1777.69 lm		Potenza Apparecchio		13.40 W		Efficacia		132.66 lm/W		Rendimento		88.88%		
Flusso Lampade	2000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34		
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14		
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82		
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29		
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16		
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43		
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99		
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76		
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02		
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29		
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95		
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21		
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67		
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62		
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67		
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52		
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96		
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66		
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31		
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29		
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27		
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96		
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55		
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64		
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83		
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40		
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98		
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34		
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71		
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67		
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53		
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48		
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32		
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74		
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71		
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61		
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10		
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95		
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31		
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12		
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45		
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54		
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31		
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18		
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53		
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44		
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05		
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53		
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51		
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04		
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63		
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81		
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79		
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83		
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73		
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27		
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88		
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99		
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59		
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40		
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30		
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED20/- NO

Nome BGP202 T25 DM12 LED20/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio		1777.69 lm		Potenza Apparecchio		13.40 W		Efficacia		132.66 lm/W		Rendimento		88.88%	
Flusso Lampade		2000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52	235.52	235.52
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10	238.10	238.10
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16	241.16	241.16
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03	245.03	245.03
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08	249.08	249.08
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75	252.75	252.75
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01	256.01	256.01
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58	259.58	259.58
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03	264.03	264.03
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77	269.77	269.77
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20	277.20	277.20
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61	286.61	286.61
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39	298.39	298.39
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74	312.74	312.74
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66	330.66	330.66
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73	353.73	353.73
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53	383.53	383.53
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46	419.46	419.46
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01	435.01	435.01
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04	451.04	451.04
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08	467.08	467.08
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54	481.54	481.54
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09	496.09	496.09
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09	506.09	506.09
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99	515.99	515.99
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86	518.86	518.86
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73	521.73	521.73
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41	513.41	513.41
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10	505.10	505.10
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99	475.99	475.99
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89	446.89	446.89
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72	403.72	403.72
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14	342.14	342.14
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27	280.27	280.27
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71	226.71	226.71
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63	184.63	184.63
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72	146.72	146.72
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85	113.85	113.85
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35	84.35	84.35
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79	60.79	60.79
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23	46.23	46.23
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31	38.31	38.31
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96	33.96	33.96
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09	31.09	31.09
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51	28.51	28.51
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24	26.24	26.24
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86	23.86	23.86
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68	21.68	21.68
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70	19.70	19.70
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62	17.62	17.62
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35	15.35	15.35
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07	13.07	13.07
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99	10.99	10.99
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81	8.81	8.81
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63	6.63	6.63
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75	4.75	4.75
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17	3.17	3.17
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88	1.88	1.88
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09	1.09	1.09
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59	0.59	0.59
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30	0.30	0.30
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED20/- NO

Nome BGP202 T25 DM12 LED20/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio	1777.69 lm		Potenza Apparecchio		13.40 W		Efficacia		132.66 lm/W		Rendimento		88.88%	
Flusso Lampade	2000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.71	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED20/- NO
Nome BGP202 T25 DM12 LED20/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio	1777.69 lm	Potenza Apparecchio	13.40 W	Efficacia	132.66 lm/W	Rendimento	88.88%
Flusso Lampade	2000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED20/- NO
Nome BGP202 T25 DM12 LED20/- NO

Rilievo

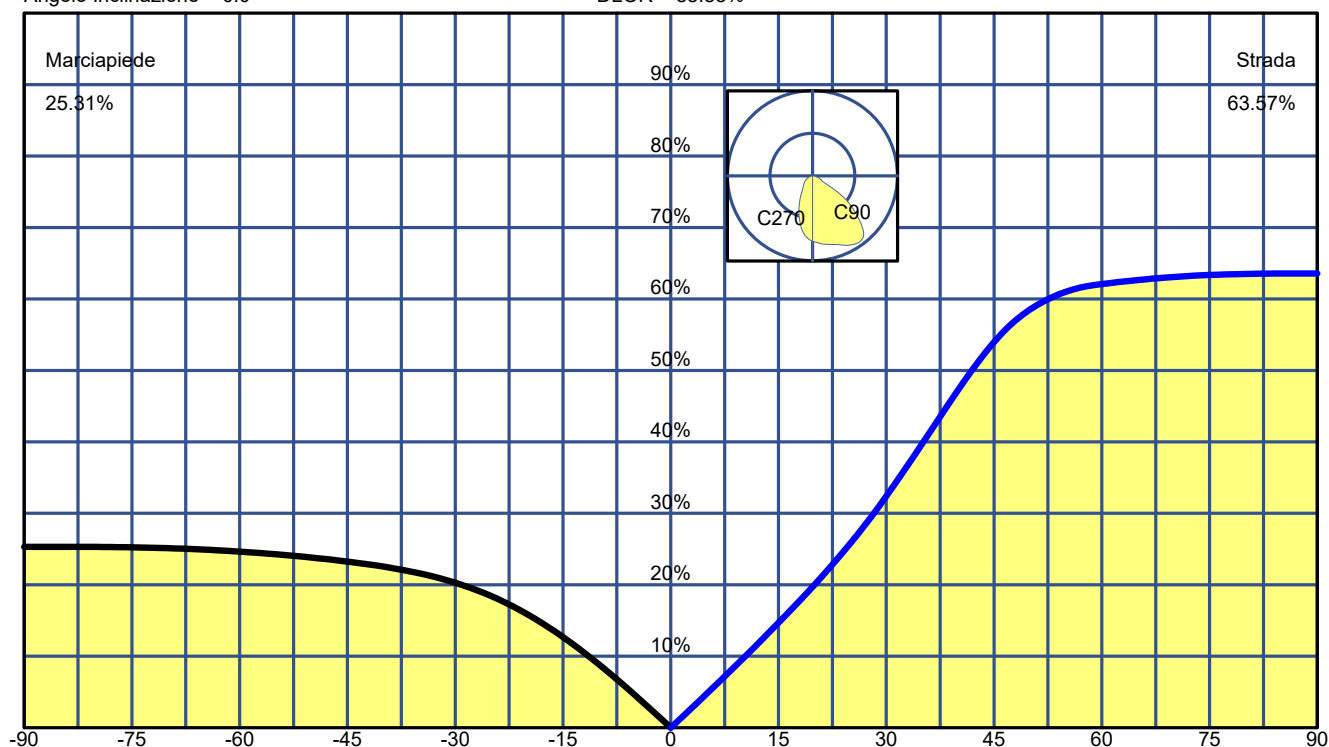
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Nome BGP202 T25 DM12 LED20/- NO

Flusso Apparecchio	1777.69 lm	Potenza Apparecchio	13.40 W	Efficacia	132.66 lm/W	Rendimento	88.88%
Flusso Lampade	2000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread 42.5° Stretto
Throw 66.9° Intermedio
SLI 6.8 Ristretto
Cutoff CIE Semi Cutoff - Max: C=17.5° Gamma=66.0°
Cutoff Iesna Full Cutoff
DIN5044 KB2

IESNA Type II Short Asymmetrical

DLOR 88.88475 %
ULOR 0.00000 %
Rendimento 88.88475 %
RN 0.00000 %
Classe Intensità Luminosa G*3
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED20/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED20/- NO

Sorgente Luminosa: LED20-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

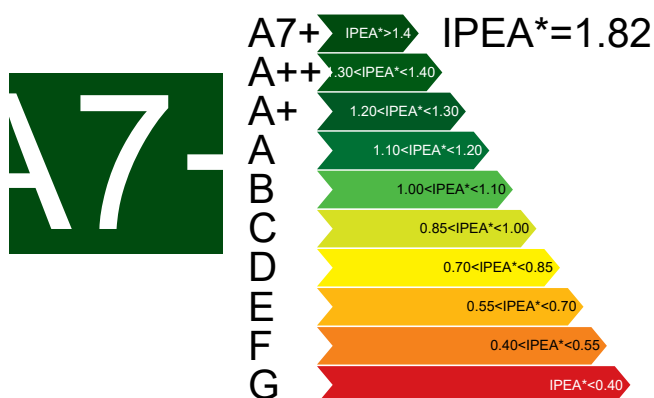
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED20-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED20-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	2000.0 lm	Potenza Reale	
Flusso Totale	1777.7 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

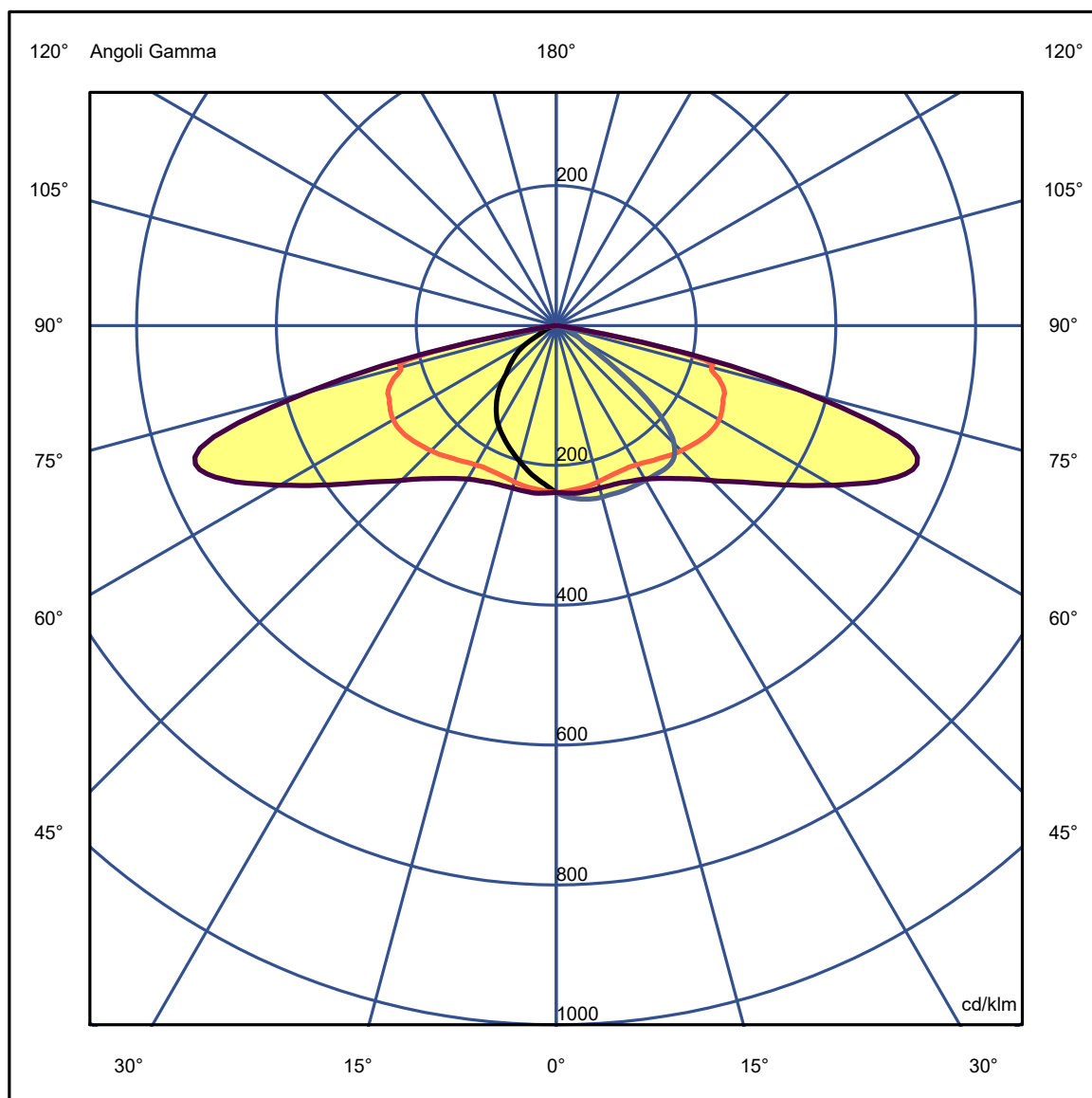
Apparecchio

Codice BGP202 T25 DM11 LED25/- NO
Nome BGP202 T25 DM11 LED25/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm	Potenza Apparecchio	16.00 W	Efficacia	138.41 lm/W	Rendimento	88.58%
Flusso Lampade	2500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED25/- NO

Nome BGP202 T25 DM11 LED25/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm		Potenza Apparecchio		16.00 W		Efficacia		138.41 lm/W		Rendimento		88.58%	
Flusso Lampade	2500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34	
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69	
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54	
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60	
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97	
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04	
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51	
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17	
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43	
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99	
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36	
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92	
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18	
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04	
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72	
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00	
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27	
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75	
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78	
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13	
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47	
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33	
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08	
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12	
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26	
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89	
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72	
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16	
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69	
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93	
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27	
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51	
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75	
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79	
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73	
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47	
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82	
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97	
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41	
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15	
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10	
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53	
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17	
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90	
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62	
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95	
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47	
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49	
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91	
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52	
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.54	
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.55	
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.66	
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.87	
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.38	2.47	2.47	2.67	2.87	
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88	
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.79	0.89	0.89	0.89	0.79	
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED25/- NO

Nome BGP202 T25 DM11 LED25/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm		Potenza Apparecchio		16.00 W		Efficacia		138.41 lm/W		Rendimento		88.58%	
Flusso Lampade	2500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.89	230.47	230.57	231.07	231.36	231.56	231.86	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.75	4.85	4.95	5.05	5.25	5.45	5.65	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.28	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.58	1.68	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED25/- NO

Nome BGP202 T25 DM11 LED25/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm		Potenza Apparecchio		16.00 W		Efficacia		138.41 lm/W		Rendimento		88.58%		
Flusso Lampade	2500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79		
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19		
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81		
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81		
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02		
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83		
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65		
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06		
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26		
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.38	231.26		
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06		
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34		
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12		
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87		
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92		
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57		
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11		
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14		
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77		
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83		
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00		
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07		
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83		
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50		
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06		
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43		
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99		
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36		
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82		
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29		
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25		
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21		
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87		
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14		
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70		
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18		
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55		
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13		
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11		
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08		
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08		
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48		
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19		
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02		
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27		
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46		
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21		
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36		
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58		
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14		
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65		
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87		
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34		
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83		
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25		
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97		
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65		
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08		
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29		
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89		
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59		
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30		
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED25/- NO

Nome BGP202 T25 DM11 LED25/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm	Potenza Apparecchio	16.00 W	Efficacia	138.41 lm/W	Rendimento	88.58%						
Flusso Lampade	2500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm							Tabella 4/6						
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED25/- NO

Nome BGP202 T25 DM11 LED25/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm		Potenza Apparecchio		16.00 W		Efficacia		138.41 lm/W		Rendimento		88.58%	
Flusso Lampade	2500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	241.66	241.86	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23	
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60	
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17	
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15	
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54	
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93	
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23	
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93	
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62	
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31	
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20	
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89	
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69	
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58	
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86	
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95	
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77	
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01	
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24	
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10	
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97	
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67	
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18	
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93	
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68	
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67	
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75	
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84	
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13	
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90	
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77	
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20	
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70	
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07	
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14	
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10	
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56	
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19	
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02	
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94	
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06	
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67	
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68	
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49	
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32	
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84	
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66	
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88	
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49	
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21	
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02	
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83	
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64	
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55	
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66	
G 83.0	3.17	3.17	3.07	2.97	2.97	2.87	2.97	2.97	2.97	2.87	2.87	2.77	2.77	
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78	
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99	
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED25/- NO

Nome BGP202 T25 DM11 LED25/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm	Potenza Apparecchio	16.00 W	Efficacia	138.41 lm/W	Rendimento	88.58%
Flusso Lampade	2500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	239.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED25/- NO
Nome BGP202 T25 DM11 LED25/- NO

Rilievo

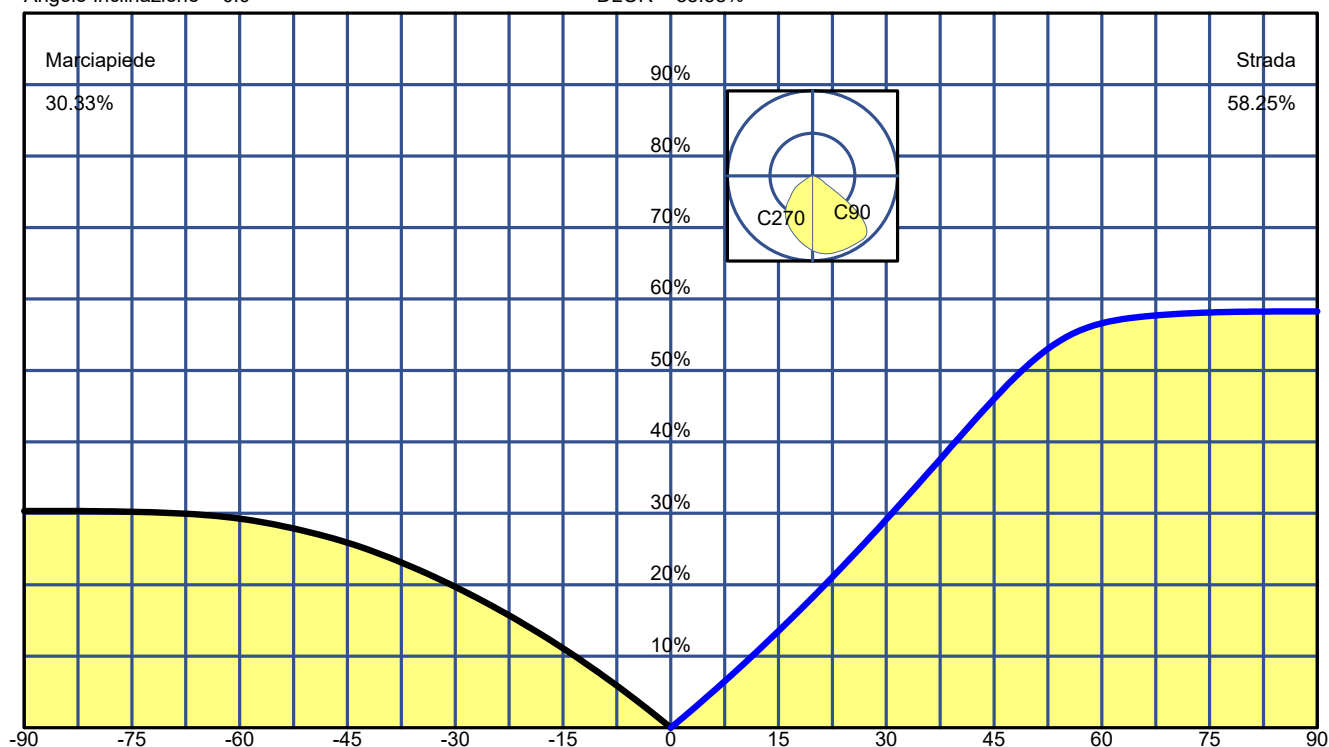
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Nome BGP202 T25 DM11 LED25/- NO

Flusso Apparecchio	2214.54 lm	Potenza Apparecchio	16.00 W	Efficacia	138.41 lm/W	Rendimento	88.58%
Flusso Lampade	2500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	5.6 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED25/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED25/- NO

Sorgente Luminosa: LED25-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

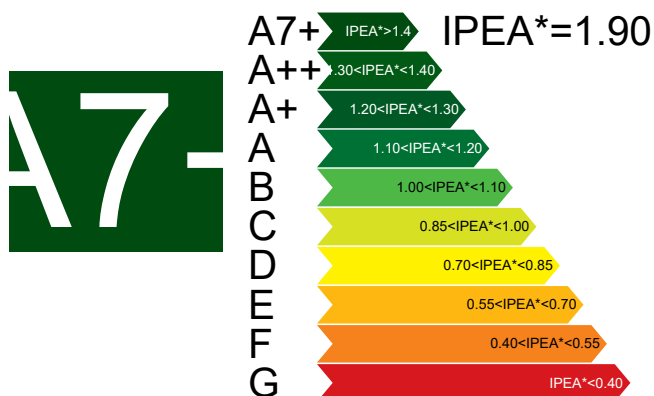
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED25-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED25-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	2500.0 lm	Potenza Reale	
Flusso Totale	2214.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

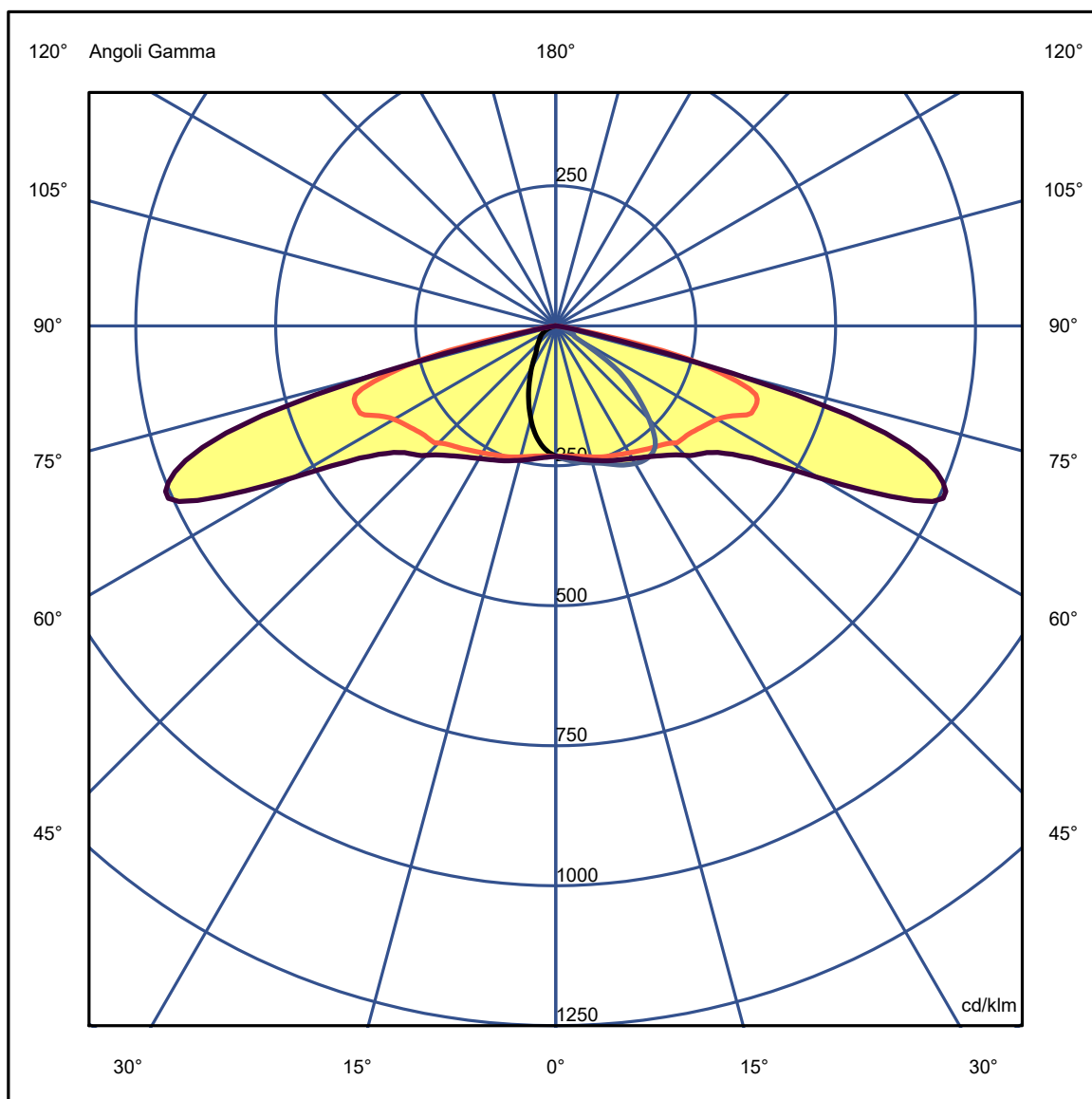
Apparecchio

Codice BGP202 T25 DM12 LED25/- NO
Nome BGP202 T25 DM12 LED25/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio	2222.12 lm	Potenza Apparecchio	16.00 W	Efficacia	138.88 lm/W	Rendimento	88.88%
Flusso Lampade	2500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED25/- NO

Nome BGP202 T25 DM12 LED25/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio	2222.12 lm		Potenza Apparecchio		16.00 W		Efficacia		138.88 lm/W		Rendimento		88.88%	
Flusso Lampade	2500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20	
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26	
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93	
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61	
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71	
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13	
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16	
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80	
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23	
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68	
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93	
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17	
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50	
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32	
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93	
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12	
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16	
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70	
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11	
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73	
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34	
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06	
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77	
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38	
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90	
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12	
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33	
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55	
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77	
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89	
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11	
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52	
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24	
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85	
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56	
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18	
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89	
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60	
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32	
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13	
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94	
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55	
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27	
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08	
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89	
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80	
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61	
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52	
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53	
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45	
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45	
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66	
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77	
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08	
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29	
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79	
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40	
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED25/- NO

Nome BGP202 T25 DM12 LED25/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio	2222.12 lm		Potenza Apparecchio		16.00 W		Efficacia		138.88 lm/W		Rendimento		88.88%		
Flusso Lampade	2500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47	230.47	
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20	228.20	
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12	226.12	
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14	224.14	
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35	222.35	
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57	220.57	
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90	217.90	
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43	214.43	
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68	209.68	
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34	204.34	
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59	198.59	
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56	192.56	
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63	185.63	
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31	177.31	
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31	167.31	
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73	155.73	
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56	142.56	
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30	128.30	
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36	122.36	
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23	116.23	
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19	110.19	
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05	104.05	
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01	98.01	
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07	92.07	
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23	86.23	
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49	80.49	
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84	74.84	
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40	69.40	
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05	64.05	
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00	59.00	
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05	54.05	
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30	49.30	
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95	44.95	
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99	40.99	
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03	37.03	
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56	33.56	
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49	30.49	
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02	28.02	
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84	25.84	
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66	23.66	
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68	21.68	
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80	19.80	
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12	18.12	
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34	16.34	
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65	14.65	
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97	12.97	
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39	11.39	
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00	10.00	
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51	8.51	
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13	7.13	
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94	5.94	
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75	4.75	
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76	3.76	
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77	2.77	
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88	1.88	
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19	1.19	
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79	0.79	
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50	0.50	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.30	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40	0.40	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED25/- NO

Nome BGP202 T25 DM12 LED25/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio	2222.12 lm		Potenza Apparecchio		16.00 W		Efficacia		138.88 lm/W		Rendimento		88.88%	
Flusso Lampade	2500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 3/6														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34	
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14	
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82	
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29	
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16	
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43	
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99	
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76	
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02	
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29	
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95	
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21	
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67	
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62	
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67	
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52	
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96	
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66	
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31	
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29	
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27	
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96	
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55	
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64	
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83	
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40	
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98	
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34	
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71	
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67	
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53	
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48	
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32	
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74	
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71	
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61	
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10	
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95	
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31	
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12	
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45	
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54	
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31	
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18	
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53	
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44	
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05	
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53	
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51	
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04	
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63	
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81	
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79	
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83	
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73	
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27	
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88	
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99	
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59	
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40	
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30	
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED25/- NO

Nome BGP202 T25 DM12 LED25/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio		2222.12 lm		Potenza Apparecchio		16.00 W		Efficacia		138.88 lm/W		Rendimento		88.88%	
Flusso Lampade		2500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 4/6					
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52		
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10		
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16		
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03		
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08		
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75		
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01		
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58		
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03		
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77		
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20		
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61		
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39		
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74		
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66		
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73		
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53		
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46		
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01		
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04		
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08		
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54		
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09		
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09		
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99		
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86		
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73		
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41		
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10		
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99		
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89		
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72		
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14		
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27		
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71		
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63		
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72		
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85		
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35		
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79		
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23		
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31		
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96		
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09		
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51		
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24		
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86		
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68		
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70		
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62		
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35		
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07		
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99		
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81		
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63		
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75		
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17		
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88		
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09		
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59		
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED25/- NO

Nome BGP202 T25 DM12 LED25/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio	2222.12 lm		Potenza Apparecchio		16.00 W		Efficacia		138.88 lm/W		Rendimento		88.88%	
Flusso Lampade	2500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico		90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.61	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED25/- NO
Nome BGP202 T25 DM12 LED25/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio	2222.12 lm	Potenza Apparecchio	16.00 W	Efficacia	138.88 lm/W	Rendimento	88.88%
Flusso Lampade	2500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED25/- NO
Nome BGP202 T25 DM12 LED25/- NO

Rilievo

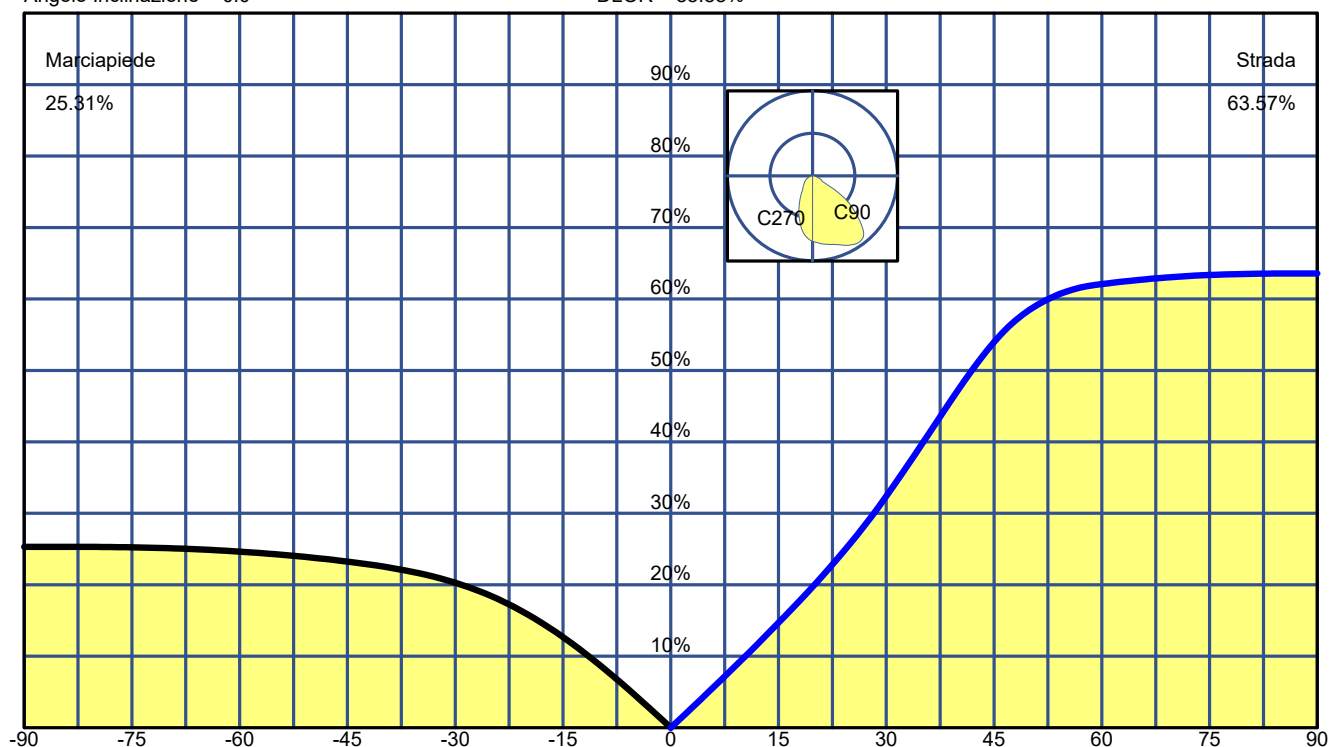
Codice LVE169121C
Nome BGP202 T25 DM12 LED25/- NO

Flusso Apparecchio	2222.12 lm	Potenza Apparecchio	16.00 W	Efficacia	138.88 lm/W	Rendimento	88.88%
Flusso Lampade	2500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread	42.5° Stretto	DLOR	88.88475 %
Throw	66.9° Intermedio	ULOR	0.00000 %
SLI	6.4 Ristretto	Rendimento	88.88475 %
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*3
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED25/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED25/- NO

Sorgente Luminosa: LED25-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

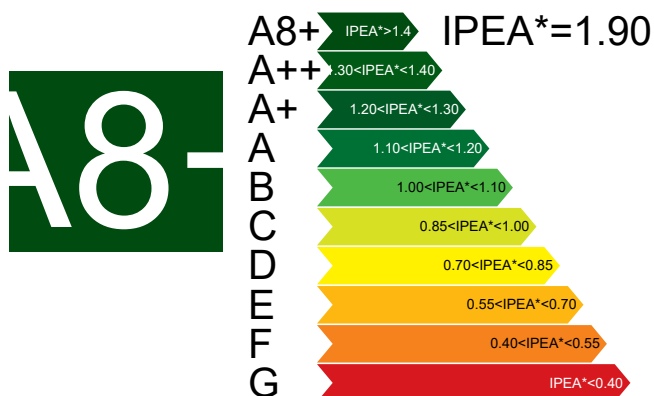
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED25-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED25-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	2500.0 lm	Potenza Reale	
Flusso Totale	2222.1 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BGP202 T25 DW10 LED25/- NO

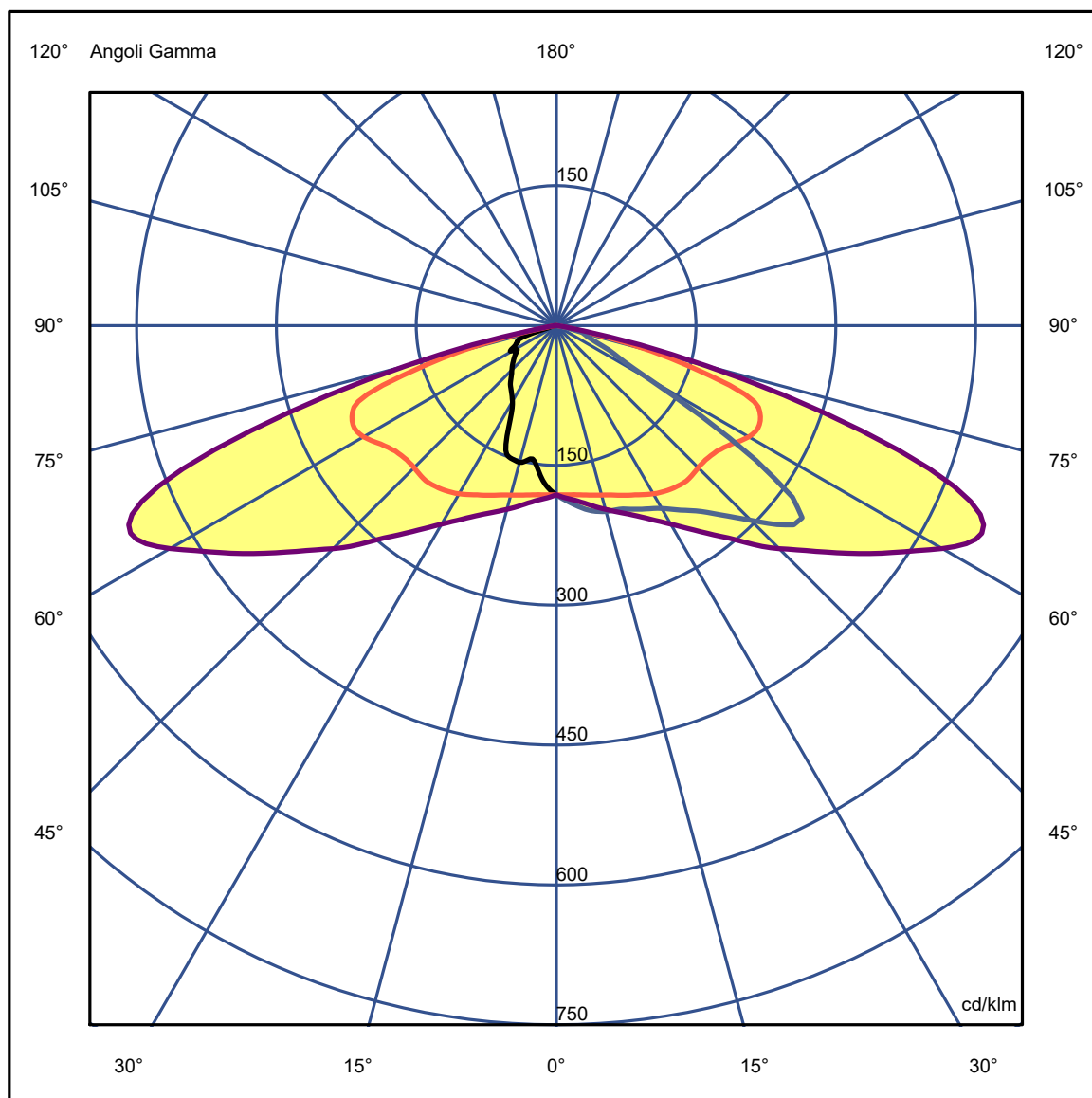
Nome BGP202 T25 DW10 LED25/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm	Potenza Apparecchio	16.00 W	Efficacia	138.25 lm/W	Rendimento	88.48%
Flusso Lampade	2500.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DW10 LED25/- NO

Nome BGP202 T25 DW10 LED25/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm		Potenza Apparecchio		16.00 W		Efficacia		138.25 lm/W		Rendimento		88.48%		
Flusso Lampade	2500.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	175.33	175.13	175.03	174.93	175.23	175.13	175.23	175.33	175.43	175.53	175.63	175.92	176.02	176.02	
G 5.0	166.52	166.12	165.73	165.92	166.32	165.92	166.82	166.62	167.01	167.41	167.51	168.20	168.40	168.40	
G 7.5	154.04	153.55	152.96	153.45	153.65	153.65	154.54	154.24	155.43	155.43	156.62	157.21	158.00	158.00	
G 10.0	145.33	145.43	145.73	145.53	145.53	145.53	145.53	145.63	145.63	145.73	146.22	146.52	147.51	147.51	
G 12.5	148.60	148.90	149.59	148.90	148.99	148.50	148.30	148.01	147.41	147.51	146.42	146.82	145.73	145.73	
G 15.0	151.87	151.96	152.36	151.96	152.06	151.77	151.87	151.77	151.47	151.57	150.98	151.17	150.18	150.18	
G 17.5	150.98	150.98	151.17	151.07	151.07	151.37	151.67	151.87	152.16	152.46	152.56	152.96	152.86	152.86	
G 20.0	149.59	149.79	150.08	149.89	150.18	150.18	150.58	150.68	150.98	151.27	151.57	151.96	152.46	152.46	
G 22.5	141.57	141.07	140.18	142.07	142.26	144.34	145.53	147.41	148.99	150.28	151.37	152.06	152.76	152.76	
G 25.0	120.48	119.49	118.31	120.98	121.18	124.64	126.22	130.28	133.25	137.61	141.47	145.63	149.59	149.59	
G 27.5	102.86	102.17	101.87	103.16	103.55	105.63	106.92	109.99	112.36	116.72	120.88	126.82	132.96	132.96	
G 30.0	93.85	93.56	93.46	94.25	94.54	95.73	96.53	98.31	99.69	102.17	104.54	108.70	113.16	113.16	
G 32.5	88.51	88.41	88.41	88.90	89.20	90.09	90.78	91.97	93.16	94.84	96.53	99.10	101.87	101.87	
G 35.0	84.25	84.05	84.15	84.55	84.74	85.54	86.13	87.12	88.01	89.50	90.88	92.76	94.74	94.74	
G 37.5	80.59	80.39	80.49	80.68	80.78	81.48	82.07	82.96	83.75	84.84	86.03	87.61	89.30	89.30	
G 40.0	75.74	75.44	75.04	75.64	75.74	77.02	77.81	79.10	79.79	80.68	81.77	83.16	84.65	84.65	
G 42.5	70.79	70.49	70.09	70.49	70.59	71.68	72.27	73.16	73.56	74.94	76.23	78.31	79.79	79.79	
G 45.0	67.32	67.12	66.63	66.92	67.12	67.82	68.21	68.51	68.41	69.30	70.19	71.68	72.96	72.96	
G 46.0	65.93	65.74	65.24	65.54	65.64	66.33	66.63	66.82	66.73	67.42	68.01	69.10	70.19	70.19	
G 47.0	64.55	64.15	63.66	63.85	63.85	64.55	64.75	65.04	65.14	65.83	66.33	67.32	68.31	68.31	
G 48.0	63.16	62.57	61.97	62.17	62.07	62.77	62.87	63.36	63.56	64.25	64.75	65.54	66.33	66.33	
G 49.0	61.68	60.98	60.49	60.59	60.49	61.08	61.18	61.78	61.97	62.57	63.06	63.95	64.65	64.65	
G 50.0	60.19	59.40	58.90	58.90	58.90	59.50	59.60	60.19	60.39	60.98	61.38	62.27	62.87	62.87	
G 51.0	58.81	58.01	57.62	57.62	57.62	58.21	58.31	58.81	58.81	59.40	59.70	60.59	60.98	60.98	
G 52.0	57.32	56.73	56.43	56.33	56.43	57.02	57.12	57.42	57.22	57.72	58.01	58.81	59.20	59.20	
G 53.0	56.03	55.44	55.14	55.04	55.14	55.74	55.84	56.13	55.74	56.13	56.33	57.12	57.32	57.32	
G 54.0	54.65	54.25	53.86	53.76	53.96	54.45	54.55	54.85	54.25	54.55	54.65	55.34	55.54	55.54	
G 55.0	53.16	52.77	52.47	52.37	52.57	53.16	53.16	53.36	52.67	52.87	52.87	53.46	53.66	53.66	
G 56.0	51.58	51.28	50.99	50.89	51.18	51.78	51.78	51.98	50.99	51.18	51.08	51.58	51.78	51.78	
G 57.0	50.39	50.39	49.99	49.70	49.90	50.39	50.29	50.29	49.30	49.40	49.30	49.80	49.90	49.90	
G 58.0	49.20	49.50	49.01	48.51	48.71	49.10	48.81	48.71	47.52	47.62	47.52	48.11	48.11	48.11	
G 59.0	50.19	50.99	50.69	48.81	48.51	47.92	47.42	46.93	45.64	45.64	45.64	45.94	46.13	46.13	
G 60.0	54.15	54.85	54.75	51.88	50.79	48.11	46.63	45.44	43.96	44.06	43.76	44.15	44.15	44.15	
G 61.0	56.43	56.43	56.03	55.04	54.45	50.69	47.62	44.55	42.47	42.27	42.08	42.37	42.27	42.27	
G 62.0	54.55	54.05	53.26	54.45	54.55	53.46	51.08	45.14	41.88	40.89	40.39	40.59	40.59	40.59	
G 63.0	51.18	50.49	49.90	51.08	51.48	52.87	52.27	48.11	43.06	39.80	38.81	38.91	38.61	38.61	
G 64.0	48.81	48.31	47.92	48.41	48.61	49.60	50.09	49.60	46.23	39.90	37.42	37.03	36.63	36.63	
G 65.0	47.82	47.22	46.63	46.73	46.33	47.03	46.63	47.92	47.03	42.17	37.13	35.34	34.65	34.65	
G 66.0	46.93	46.33	45.05	45.24	44.45	44.45	43.66	44.25	44.45	44.15	39.10	34.25	32.67	32.67	
G 67.0	44.35	43.66	42.97	42.17	41.48	41.18	39.80	40.69	40.29	42.67	41.28	34.25	30.99	30.99	
G 68.0	44.85	44.06	43.16	42.08	41.08	39.70	37.82	36.63	35.44	37.52	39.10	35.54	30.00	30.00	
G 69.0	44.25	43.16	41.98	41.48	40.39	39.01	36.53	34.65	32.87	33.66	34.35	35.54	29.01	29.01	
G 70.0	41.88	40.49	38.91	39.10	37.92	37.52	35.05	33.07	30.49	30.69	30.79	33.86	30.79	30.79	
G 71.0	36.93	34.75	32.77	34.45	33.36	34.35	32.47	30.79	28.22	27.92	27.62	29.60	30.79	30.79	
G 72.0	27.32	24.26	20.79	26.04	25.15	29.40	28.51	28.22	26.04	25.44	24.55	26.24	27.62	27.62	
G 73.0	13.27	11.29	10.30	12.97	13.27	20.69	22.67	24.85	23.56	22.97	21.78	22.77	23.96	23.96	
G 74.0	9.01	8.51	8.22	8.71	8.91	10.40	13.27	19.70	20.39	20.59	19.21	19.60	20.30	20.30	
G 75.0	7.62	7.33	7.03	7.23	7.23	8.22	8.22	12.08	15.94	17.82	16.73	17.13	17.03	17.03	
G 76.0	6.83	6.53	6.04	6.04	6.14	6.63	6.73	7.92	10.89	13.46	12.97	14.06	13.56	13.56	
G 77.0	6.24	5.94	5.15	5.15	4.95	5.35	5.35	6.04	6.73	9.90	9.90	10.69	10.30	10.30	
G 78.0	5.45	5.15	4.45	4.26	3.96	4.36	4.26	4.75	4.85	7.03	7.03	8.22	7.72	7.72	
G 79.0	4.65	4.36	3.76	3.56	3.37	3.47	3.47	3.76	3.76	4.75	5.05	5.74	5.54	5.54	
G 80.0	3.66	3.37	2.87	2.77	2.57	2.77	2.57	2.97	2.87	3.56	3.66	3.96	3.96	3.96	
G 81.0	2.57	2.28	1.98	2.08	1.88	1.98	2.08	2.18	2.08	2.47	2.67	2.87	2.87	2.87	
G 82.0	1.68	1.58	1.29	1.49	1.29	1.49	1.29	1.49	1.49	1.68	1.78	1.98	1.88	1.88	
G 83.0	0.99	0.99	0.69	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.29	1.09	1.09	
G 84.0	0.50	0.40	0.40	0.59	0.50	0.59	0.59	0.69	0.59	0.69	0.69	0.79	0.69	0.69	
G 85.0	0.20	0.20	0.20	0.40	0.30	0.40	0.40	0.40	0.30	0.40	0.40	0.50	0.40	0.40	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.20	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DW10 LED25/- NO

Nome BGP202 T25 DW10 LED25/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm		Potenza Apparecchio		16.00 W		Efficacia		138.25 lm/W		Rendimento		88.48%	
Flusso Lampade	2500.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	176.02	176.42	176.52	176.62	177.01	177.11	177.21	177.51	177.80	178.00	178.20	178.50	178.70	
G 5.0	168.99	169.49	170.08	170.68	171.17	171.76	172.16	172.95	173.55	174.24	174.74	175.43	176.02	
G 7.5	159.19	159.88	161.37	161.96	163.25	164.44	165.82	166.91	168.20	169.49	170.58	171.96	172.95	
G 10.0	148.10	149.29	150.48	151.67	153.35	155.23	157.41	158.70	161.37	162.76	165.13	166.91	168.99	
G 12.5	146.02	145.43	145.73	145.83	146.32	147.41	148.70	150.48	152.76	155.03	158.00	160.28	163.35	
G 15.0	150.38	148.90	148.99	147.31	147.21	146.12	146.02	145.93	146.72	148.40	150.58	153.75	157.21	
G 17.5	153.15	152.66	152.86	151.67	151.87	150.18	149.89	148.10	147.61	146.52	146.82	148.40	151.07	
G 20.0	153.05	153.35	154.04	154.14	154.84	154.34	154.54	153.15	152.96	150.58	149.89	148.20	148.50	
G 22.5	153.25	153.45	154.14	154.54	155.63	156.12	157.11	157.11	157.71	156.52	156.32	153.75	152.86	
G 25.0	152.46	154.74	156.22	156.92	157.71	158.00	158.99	159.69	161.07	161.27	161.87	160.48	159.59	
G 27.5	139.99	147.11	153.25	158.40	161.27	162.66	163.15	163.05	163.94	164.84	166.12	166.12	166.02	
G 30.0	119.79	127.61	137.21	147.61	156.92	164.64	168.20	169.19	168.99	168.50	169.49	170.58	171.37	
G 32.5	106.13	111.18	118.40	127.31	138.80	151.17	162.36	171.27	174.93	175.13	174.64	174.14	175.23	
G 35.0	97.71	100.98	105.73	111.67	120.29	131.08	144.84	159.79	171.96	179.98	181.47	179.88	179.09	
G 37.5	91.58	94.05	97.32	101.38	107.22	114.64	125.73	139.69	156.42	172.95	183.45	186.81	184.83	
G 40.0	86.53	88.41	91.08	94.05	98.21	103.36	111.18	121.57	135.93	153.45	172.66	187.11	190.38	
G 42.5	81.68	83.56	85.73	88.11	91.28	95.24	100.98	108.11	119.10	132.86	151.27	171.27	186.32	
G 45.0	75.54	77.52	80.09	82.57	85.24	88.31	92.66	97.71	105.73	116.13	131.18	148.80	169.98	
G 46.0	72.67	74.55	77.52	80.19	82.96	85.73	89.60	94.05	100.98	110.19	123.85	139.89	161.37	
G 47.0	70.19	71.68	74.45	77.02	80.09	83.16	86.82	90.88	97.12	105.34	117.71	132.66	152.46	
G 48.0	67.62	68.81	71.38	73.85	77.32	80.49	83.95	87.61	93.26	100.49	111.57	125.43	143.55	
G 49.0	65.74	66.82	68.81	70.69	73.95	77.12	81.08	84.84	89.99	96.43	106.62	119.29	136.32	
G 50.0	63.95	64.85	66.23	67.52	70.69	73.75	78.21	81.97	86.72	92.47	101.57	113.26	129.00	
G 51.0	62.07	62.96	64.25	65.44	67.91	70.29	74.65	78.71	83.65	89.00	97.32	107.91	122.76	
G 52.0	60.19	60.98	62.27	63.36	65.04	66.82	71.18	75.44	80.49	85.54	93.06	102.66	116.62	
G 53.0	58.31	59.00	60.29	61.18	62.87	64.55	67.91	71.68	76.92	82.17	89.20	98.01	111.08	
G 54.0	56.53	57.12	58.31	59.10	60.69	62.27	64.65	67.82	73.36	78.90	85.44	93.36	105.63	
G 55.0	54.55	55.14	56.33	57.12	58.61	60.09	62.37	64.94	69.50	74.84	81.68	89.20	100.68	
G 56.0	52.67	53.16	54.35	55.04	56.53	57.82	60.09	62.07	65.64	70.88	78.01	85.04	95.63	
G 57.0	50.69	51.18	52.37	53.06	54.45	55.74	57.82	59.80	62.87	66.82	73.75	81.08	91.18	
G 58.0	48.81	49.30	50.29	51.08	52.47	53.66	55.64	57.42	60.09	62.87	69.60	77.12	86.72	
G 59.0	46.73	47.22	48.11	48.91	50.19	51.48	53.36	55.04	57.42	60.09	64.75	72.57	82.17	
G 60.0	44.95	45.14	46.13	46.73	48.21	49.20	51.08	52.67	55.24	57.52	61.28	67.22	77.42	
G 61.0	42.97	43.16	44.06	44.65	45.94	46.93	48.81	50.29	52.77	55.04	58.41	62.57	72.67	
G 62.0	41.18	41.28	41.98	42.37	43.66	44.55	46.53	47.92	50.29	52.37	55.74	59.00	67.32	
G 63.0	39.20	39.30	40.19	40.39	41.58	42.27	44.06	45.44	47.82	49.70	52.87	56.03	61.88	
G 64.0	37.03	37.32	38.02	38.21	39.40	40.10	41.78	42.97	45.24	47.12	50.09	52.87	57.62	
G 65.0	34.95	34.95	35.94	36.04	37.22	37.82	39.40	40.59	42.67	44.35	47.32	49.80	54.25	
G 66.0	33.07	32.87	33.86	33.86	35.05	35.54	37.03	38.12	40.19	41.68	44.45	46.83	50.89	
G 67.0	30.79	30.69	31.38	31.68	32.77	33.26	34.55	35.54	37.52	38.91	41.38	43.46	47.42	
G 68.0	28.91	28.41	29.30	29.50	30.59	30.89	32.37	33.07	34.85	36.04	38.31	40.10	43.76	
G 69.0	26.93	26.53	26.93	27.13	28.22	28.61	29.90	30.49	32.17	32.97	35.05	36.73	40.10	
G 70.0	24.45	23.07	24.75	24.95	26.04	26.33	27.42	27.72	29.30	29.90	31.98	33.26	36.33	
G 71.0	23.86	20.99	21.38	21.88	23.56	23.86	25.05	25.34	26.53	26.83	28.61	29.60	32.47	
G 72.0	25.05	19.70	19.31	19.21	20.59	21.19	22.47	22.57	23.76	23.76	25.25	25.84	28.31	
G 73.0	25.74	19.01	17.52	17.23	18.12	18.22	19.70	19.80	20.89	20.79	21.98	22.27	24.35	
G 74.0	23.56	19.70	15.84	15.25	15.94	15.94	16.73	16.73	18.02	18.12	19.01	19.21	20.89	
G 75.0	19.50	19.21	14.36	13.07	13.86	13.56	14.26	14.16	15.15	15.54	16.63	16.63	18.12	
G 76.0	16.04	17.03	12.97	10.89	11.48	11.19	12.08	11.88	12.77	12.77	14.26	14.06	15.44	
G 77.0	11.98	13.17	12.38	8.61	9.01	8.71	9.70	9.70	10.59	10.30	11.39	11.29	12.57	
G 78.0	8.81	9.70	11.39	6.83	6.83	6.43	6.93	6.43	7.92	7.92	8.71	8.41	9.70	
G 79.0	6.34	7.03	9.21	5.84	5.05	4.16	4.45	4.16	4.85	4.85	6.24	6.14	6.93	
G 80.0	4.55	4.65	6.53	5.15	3.76	3.07	3.27	3.07	3.47	3.27	4.06	4.16	4.65	
G 81.0	3.17	3.17	4.16	4.36	2.47	2.28	2.38	2.38	2.47	2.38	2.57	2.67	3.07	
G 82.0	2.28	1.98	2.87	3.07	1.88	1.49	1.58	1.49	1.78	1.58	1.78	1.58	1.98	
G 83.0	1.29	1.09	1.58	1.78	1.29	0.89	1.09	0.89	1.09	0.99	1.09	0.99	1.19	
G 84.0	0.69	0.69	0.79	0.89	0.89	0.59	0.79	0.59	0.79	0.59	0.79	0.59	0.69	
G 85.0	0.40	0.40	0.40	0.40	0.40	0.40	0.50	0.40	0.50	0.40	0.50	0.40	0.50	
G 86.0	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30	0.30	0.30	0.40	0.40	0.40	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.30	0.30	0.30	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DW10 LED25/- NO

Nome BGP202 T25 DW10 LED25/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm			Potenza Apparecchio	16.00 W		Efficacia	138.25 lm/W			Rendimento	88.48%	
Flusso Lampade	2500.00 lm			Valore Massimo	507.97 cd/klm		Posizione	C=32.50 G=64.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm							Tabella 3/6						
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57
G 2.5	179.09	179.39	179.49	179.88	180.08	180.38	180.77	181.07	181.27	181.47	181.76	181.96	182.26
G 5.0	176.52	177.21	177.71	178.30	178.89	179.49	179.98	180.58	181.17	181.67	182.16	182.56	183.05
G 7.5	174.04	175.13	176.32	177.21	178.00	178.89	179.68	180.58	181.37	182.26	183.05	183.84	184.44
G 10.0	170.87	172.66	174.44	176.02	177.51	178.89	179.98	181.17	182.26	183.45	184.54	185.63	186.52
G 12.5	165.92	169.09	171.57	174.14	176.52	178.50	180.38	181.76	183.35	184.73	186.32	187.41	188.79
G 15.0	160.68	164.34	167.81	171.47	174.74	177.80	180.38	182.56	184.54	186.32	188.20	189.68	191.47
G 17.5	155.23	159.49	163.94	168.30	172.76	176.81	180.48	183.65	186.22	188.50	190.57	192.46	194.44
G 20.0	150.58	154.74	160.08	165.23	170.58	175.73	180.68	185.13	188.40	191.27	193.64	195.82	198.20
G 22.5	150.98	152.36	156.22	161.77	167.90	174.04	180.28	185.92	190.57	194.24	197.01	199.68	202.26
G 25.0	156.52	155.33	154.84	158.50	165.03	171.86	179.19	186.02	192.26	197.21	200.38	203.74	206.81
G 27.5	163.75	161.77	158.40	158.40	162.16	169.49	177.90	185.82	193.54	200.08	204.34	208.30	211.76
G 30.0	170.48	168.89	165.13	162.46	161.67	166.91	176.02	185.13	194.24	202.36	208.40	213.35	217.50
G 32.5	175.63	175.13	172.46	169.29	165.63	166.42	173.15	183.15	193.74	203.54	211.66	218.20	223.34
G 35.0	179.29	179.88	178.70	176.22	172.16	169.69	171.57	180.68	192.75	204.14	214.24	222.75	229.38
G 37.5	182.65	183.05	183.25	182.06	179.19	175.33	172.95	178.40	190.67	203.84	216.12	227.01	235.52
G 40.0	187.41	185.33	185.53	185.92	184.63	181.37	177.21	177.71	187.51	202.55	217.40	231.17	242.06
G 42.5	191.27	188.20	186.12	186.91	187.60	186.22	183.05	180.18	184.83	199.49	216.71	233.24	247.20
G 45.0	186.32	190.08	187.41	186.71	188.60	189.68	188.89	185.53	185.72	197.21	215.52	234.63	251.46
G 46.0	181.67	190.08	188.20	186.62	188.69	190.77	191.17	188.20	186.91	196.71	215.23	235.32	253.24
G 47.0	173.25	186.81	188.69	186.81	188.40	191.37	193.15	191.37	189.88	197.60	215.32	236.31	255.22
G 48.0	164.84	183.55	189.19	186.91	188.00	191.96	195.13	194.54	192.85	198.40	215.42	237.30	257.20
G 49.0	156.02	176.71	187.21	186.71	187.41	191.96	196.51	197.60	196.42	200.48	216.12	238.29	259.28
G 50.0	147.11	169.98	185.23	186.62	186.71	191.96	197.90	200.57	200.08	202.55	216.81	239.38	261.36
G 51.0	139.49	161.27	179.59	185.43	186.32	191.37	198.40	202.65	203.45	205.43	217.80	240.07	263.04
G 52.0	131.97	152.56	174.04	184.34	185.82	190.77	198.89	204.73	206.81	208.30	218.79	240.77	264.83
G 53.0	125.73	144.84	166.12	180.97	184.93	189.68	198.30	205.82	209.38	211.46	220.67	241.46	266.21
G 54.0	119.49	137.21	158.20	177.61	184.04	188.50	197.70	206.91	211.96	214.73	222.45	242.06	267.50
G 55.0	113.95	130.78	150.18	171.17	181.27	186.62	196.02	206.81	213.74	217.60	224.83	242.75	268.09
G 56.0	108.40	124.44	142.16	164.74	178.60	184.73	194.24	206.81	215.52	220.57	227.21	243.44	268.79
G 57.0	103.06	118.50	135.33	156.92	173.65	182.16	192.16	205.82	216.51	223.15	230.18	244.63	268.98
G 58.0	97.71	112.66	128.50	149.09	168.79	179.49	190.08	204.83	217.50	225.62	233.15	245.82	269.18
G 59.0	92.76	107.02	122.46	141.77	162.16	176.32	187.70	203.35	217.80	227.40	236.02	247.50	269.48
G 60.0	87.71	101.38	116.33	134.94	154.93	172.46	185.03	201.56	217.80	228.99	238.59	249.48	269.77
G 61.0	82.76	95.83	110.39	129.00	147.91	168.00	181.96	199.39	217.21	229.88	240.67	251.76	270.27
G 62.0	77.52	90.29	104.35	123.06	141.47	162.85	178.79	197.01	216.22	230.27	242.06	254.03	270.96
G 63.0	72.07	84.65	98.01	117.02	135.13	157.01	175.03	194.34	214.53	229.98	242.85	255.72	271.46
G 64.0	66.64	78.31	91.18	109.99	128.01	150.08	170.28	190.97	212.16	228.59	242.55	256.31	271.56
G 65.0	59.60	71.97	83.85	102.27	120.09	142.26	163.85	186.62	209.09	226.71	241.46	255.82	271.16
G 66.0	55.24	65.24	76.33	94.15	111.47	134.05	156.12	181.37	205.13	224.24	239.88	254.43	269.87
G 67.0	51.28	57.92	68.51	85.24	101.67	124.64	146.82	174.64	200.08	220.97	237.30	252.15	267.80
G 68.0	47.32	52.07	60.59	75.83	91.08	113.45	135.63	165.23	192.56	216.32	233.94	249.18	264.92
G 69.0	43.06	47.52	53.06	66.73	79.99	101.47	122.36	152.86	180.87	208.10	227.50	244.04	261.16
G 70.0	38.61	42.87	46.63	58.51	68.90	87.91	106.92	136.42	163.94	193.84	215.32	233.74	253.34
G 71.0	34.06	38.21	40.89	50.49	58.61	74.25	89.79	117.71	142.26	174.04	196.71	215.52	238.89
G 72.0	29.50	33.36	35.34	41.98	49.70	61.68	74.05	97.61	119.59	148.80	173.25	191.07	216.12
G 73.0	25.54	28.81	30.79	35.94	42.27	52.27	61.58	81.08	99.69	127.02	149.39	165.73	189.59
G 74.0	21.98	24.85	26.93	31.18	35.54	44.65	52.37	67.72	83.16	107.22	127.31	143.75	166.02
G 75.0	19.01	21.38	23.36	26.73	29.60	37.72	43.96	56.03	65.83	86.72	105.43	120.29	142.36
G 76.0	15.94	18.22	19.50	22.77	24.65	31.18	35.64	46.23	51.08	68.11	82.27	92.66	111.57
G 77.0	12.77	14.65	15.35	18.32	19.31	23.96	27.23	35.74	38.31	49.01	57.92	58.61	71.97
G 78.0	9.60	11.09	11.29	13.66	14.36	17.52	20.00	25.44	26.24	30.69	34.85	28.71	34.25
G 79.0	6.73	8.02	7.92	9.70	10.40	12.87	14.16	18.02	17.13	18.32	18.12	12.08	14.26
G 80.0	4.55	5.45	5.35	6.53	6.83	8.81	9.11	11.88	10.59	10.40	9.31	6.53	7.82
G 81.0	2.97	3.47	3.37	4.16	4.16	5.45	5.25	7.13	5.94	5.74	4.75	3.86	4.85
G 82.0	1.78	2.08	1.98	2.47	2.38	3.07	2.87	3.76	3.07	3.07	2.67	2.47	3.17
G 83.0	1.09	1.29	1.19	1.29	1.19	1.49	1.39	1.78	1.49	1.68	1.58	1.49	1.98
G 84.0	0.59	0.79	0.69	0.79	0.69	0.79	0.79	0.89	0.79	0.99	0.99	0.89	1.19
G 85.0	0.40	0.59	0.50	0.50	0.50	0.59	0.59	0.59	0.59	0.69	0.69	0.50	0.69
G 86.0	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 87.0	0.30	0.30	0.30	0.40	0.30	0.30	0.30	0.30	0.30	0.40	0.30	0.20	0.30
G 88.0	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DW10 LED25/- NO

Nome BGP202 T25 DW10 LED25/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm		Potenza Apparecchio		16.00 W		Efficacia		138.25 lm/W		Rendimento		88.48%	
Flusso Lampade	2500.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 4/6														
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	182.56	182.75	182.95	183.15	183.35	183.55	183.74	183.94	184.04	184.24	184.44	184.54	184.83	
G 5.0	183.45	183.84	184.34	184.63	185.03	185.43	185.72	186.02	186.32	186.62	187.11	187.41	187.80	
G 7.5	185.03	185.63	186.02	186.62	187.11	187.70	188.20	188.79	189.29	189.88	190.38	190.97	191.37	
G 10.0	187.21	188.00	188.79	189.49	190.18	190.97	191.66	192.46	193.15	193.94	194.54	195.13	195.82	
G 12.5	189.88	190.77	191.86	192.65	193.74	194.54	195.62	196.42	197.60	198.40	199.39	200.08	200.87	
G 15.0	192.85	193.94	195.23	196.22	197.60	198.49	199.88	200.87	202.06	203.15	204.14	204.93	205.72	
G 17.5	196.02	197.60	198.99	200.28	201.56	202.85	204.24	205.62	206.81	208.00	208.99	209.98	210.77	
G 20.0	199.88	201.76	203.25	204.83	206.22	207.80	209.09	210.77	212.06	213.54	214.34	215.32	216.12	
G 22.5	204.24	206.81	208.40	210.57	211.76	213.84	215.03	217.11	218.20	219.88	220.37	221.66	222.06	
G 25.0	209.09	212.16	214.04	216.71	218.00	220.67	221.96	224.43	225.42	227.30	227.80	228.99	228.99	
G 27.5	214.73	218.20	220.47	223.54	225.32	228.39	230.08	232.45	233.84	235.72	236.31	237.20	237.01	
G 30.0	221.07	225.13	228.20	231.96	234.33	237.70	239.48	242.15	243.54	245.42	245.92	246.61	246.31	
G 32.5	227.90	232.65	236.71	241.26	244.53	248.39	250.77	253.64	255.22	256.81	257.10	257.50	257.20	
G 35.0	235.22	240.97	246.01	251.26	255.42	259.68	262.75	266.01	267.80	269.48	269.87	270.37	270.07	
G 37.5	242.75	249.68	255.92	262.15	267.10	271.95	275.52	278.88	281.16	283.04	283.93	284.53	284.33	
G 40.0	251.16	259.48	267.20	274.33	280.17	285.42	289.58	293.24	296.11	298.39	300.07	300.76	301.06	
G 42.5	258.89	269.28	279.28	287.79	295.32	301.75	307.30	311.65	315.41	317.99	319.97	320.66	321.06	
G 45.0	265.52	277.70	289.28	299.28	308.68	316.50	323.43	328.68	333.33	336.20	338.38	338.88	339.37	
G 46.0	268.19	280.86	292.94	303.43	313.63	322.05	329.47	335.02	339.97	343.04	345.21	345.71	346.20	
G 47.0	271.06	284.33	296.70	307.89	318.78	327.99	336.11	342.14	347.59	350.66	352.84	353.13	353.53	
G 48.0	273.93	287.69	300.56	312.35	323.93	333.93	342.74	349.17	355.11	358.28	360.46	360.56	360.95	
G 49.0	277.10	291.36	304.72	317.10	329.67	340.36	349.96	357.09	363.73	366.99	369.17	369.17	369.47	
G 50.0	280.17	295.02	308.88	321.95	335.41	346.80	357.09	365.01	372.34	375.71	377.78	377.68	378.08	
G 51.0	283.14	298.98	313.53	327.20	341.65	353.73	364.82	373.33	381.25	384.81	387.19	387.09	387.39	
G 52.0	286.11	302.84	318.09	332.44	347.89	360.66	372.44	381.64	390.16	394.02	396.59	396.59	396.59	
G 53.0	288.98	306.70	322.94	338.28	354.72	368.18	380.95	390.46	399.37	403.62	406.30	405.90	405.80	
G 54.0	291.75	310.56	327.69	344.02	361.65	375.80	389.57	399.37	408.57	413.23	416.00	415.40	415.01	
G 55.0	293.54	314.03	332.34	349.77	368.58	383.92	398.87	408.97	418.37	422.83	425.70	424.81	424.12	
G 56.0	295.42	317.39	337.10	355.41	375.51	392.14	408.08	418.57	428.18	432.43	435.30	434.11	433.22	
G 57.0	296.41	319.97	340.86	360.56	381.64	399.76	417.19	428.67	438.87	442.93	445.50	444.11	443.02	
G 58.0	297.30	322.54	344.72	365.61	387.78	407.48	426.20	438.77	449.56	453.42	455.70	454.01	452.83	
G 59.0	297.69	324.42	347.99	369.96	393.23	414.41	434.31	448.37	460.25	464.51	466.88	464.71	462.92	
G 60.0	297.69	325.71	350.76	373.63	397.78	420.06	440.85	456.49	469.56	475.40	478.37	475.99	472.73	
G 61.0	297.59	326.50	352.64	376.40	401.05	424.31	446.19	463.22	477.58	485.20	489.06	486.29	481.34	
G 62.0	297.30	326.70	353.73	378.28	403.43	427.58	450.15	468.37	484.31	493.91	498.27	495.10	488.27	
G 63.0	296.31	326.11	353.83	379.47	405.01	429.66	452.43	472.03	489.36	500.64	505.00	501.43	491.93	
G 64.0	294.62	324.62	352.74	379.67	405.31	430.25	452.93	474.01	491.83	504.60	507.97	504.40	491.54	
G 65.0	292.25	322.05	350.86	378.68	403.52	428.97	451.34	473.52	490.94	504.21	505.89	502.52	485.60	
G 66.0	288.88	318.29	347.19	375.61	399.17	424.91	446.59	469.56	485.20	498.76	497.97	494.21	472.43	
G 67.0	284.92	313.24	341.95	370.36	392.44	417.78	437.68	460.75	474.01	487.38	482.92	478.17	450.05	
G 68.0	280.47	307.00	335.02	363.63	384.71	408.38	425.30	447.18	456.89	469.26	460.25	453.52	419.76	
G 69.0	275.71	299.87	326.21	355.21	375.71	397.78	410.55	429.36	433.72	444.02	429.07	420.16	381.64	
G 70.0	267.70	291.36	316.21	345.31	365.01	385.80	394.81	408.18	405.70	411.74	390.16	379.57	336.70	
G 71.0	252.85	278.49	302.05	332.34	351.55	372.14	378.18	385.70	375.31	373.92	346.50	333.43	288.78	
G 72.0	229.18	257.70	279.87	313.83	332.44	354.72	358.38	362.14	343.63	333.83	300.46	285.22	240.97	
G 73.0	200.18	228.59	247.01	284.92	301.85	328.98	330.07	334.52	308.88	293.83	255.22	238.49	198.30	
G 74.0	174.54	198.49	212.85	247.90	261.95	291.55	290.57	297.99	268.09	251.86	210.28	194.14	160.78	
G 75.0	147.41	169.59	179.98	210.67	222.45	248.59	246.71	253.84	223.94	207.31	167.21	154.44	129.20	
G 76.0	105.93	126.62	131.27	170.38	182.75	207.31	203.25	209.19	180.38	163.35	127.41	119.00	99.10	
G 77.0	59.60	72.96	69.99	115.14	130.98	163.75	157.01	164.04	135.13	122.07	92.47	87.52	70.09	
G 78.0	29.40	34.06	29.20	55.34	71.38	113.85	109.99	115.04	88.21	80.98	58.71	58.61	46.73	
G 79.0	14.36	16.63	13.07	20.10	26.83	62.67	67.42	70.29	48.21	44.25	30.89	33.36	28.71	
G 80.0	8.12	9.80	7.72	9.01	10.00	25.94	34.65	39.10	22.77	20.79	15.15	17.82	16.24	
G 81.0	4.65	5.64	4.95	5.84	5.94	10.30	15.44	20.79	11.88	10.99	9.21	10.69	10.10	
G 82.0	2.97	3.47	3.17	3.76	3.86	5.54	6.93	10.89	7.23	7.13	6.24	7.23	6.53	
G 83.0	1.78	2.18	1.98	2.47	2.47	3.47	3.76	5.45	4.36	4.75	4.26	5.05	4.45	
G 84.0	0.99	1.39	1.29	1.49	1.39	2.08	1.98	2.87	2.47	2.97	2.77	3.37	2.97	
G 85.0	0.69	0.89	0.79	0.89	0.89	1.19	1.09	1.49	1.29	1.68	1.49	1.88	1.78	
G 86.0	0.40	0.50	0.50	0.59	0.50	0.69	0.59	0.79	0.69	0.89	0.79	0.99	0.99	
G 87.0	0.30	0.30	0.30	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.50	
G 88.0	0.20	0.20	0.20	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DW10 LED25/- NO

Nome BGP202 T25 DW10 LED25/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm		Potenza Apparecchio		16.00 W		Efficacia		138.25 lm/W		Rendimento		88.48%	
Flusso Lampade	2500.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	184.93	185.03	185.23	185.33	185.43	185.63	185.72	185.82	185.92	185.92	186.12	186.22	186.22	
G 5.0	188.10	188.50	188.79	188.99	189.29	189.59	189.88	190.08	190.28	190.48	190.57	190.77	190.87	
G 7.5	191.96	192.36	192.85	193.35	193.64	194.04	194.44	194.83	195.03	195.33	195.53	195.72	195.82	
G 10.0	196.32	196.91	197.31	197.90	198.20	198.69	199.09	199.49	199.78	200.08	200.18	200.38	200.48	
G 12.5	201.37	201.96	202.26	202.75	203.15	203.45	203.74	204.04	204.34	204.64	204.14	204.34	204.14	
G 15.0	206.42	207.01	207.50	207.80	208.20	208.40	208.40	208.49	208.30	208.30	207.90	207.80	207.40	
G 17.5	211.46	211.86	212.45	212.75	213.05	213.15	212.95	212.85	212.26	211.76	210.97	210.38	209.58	
G 20.0	216.81	217.11	217.60	217.60	217.50	217.31	216.71	216.22	215.23	214.43	213.44	212.45	211.56	
G 22.5	222.85	222.85	222.95	222.45	221.96	221.26	220.37	219.68	218.89	218.20	217.31	216.41	215.42	
G 25.0	229.38	228.89	228.49	227.60	227.01	226.12	225.42	224.73	224.14	223.54	222.75	221.86	220.87	
G 27.5	236.91	236.02	235.32	234.23	233.64	232.85	232.06	231.26	230.67	229.98	229.09	228.20	226.91	
G 30.0	246.01	244.93	244.13	242.85	242.06	240.97	240.07	239.28	238.39	237.50	236.31	235.13	233.64	
G 32.5	256.90	255.92	255.12	253.84	252.75	251.56	250.37	249.38	248.29	247.40	246.01	244.83	243.04	
G 35.0	269.58	268.79	267.99	267.10	266.11	264.83	263.24	261.86	260.17	259.08	257.50	256.21	253.74	
G 37.5	283.83	283.44	282.94	282.45	281.26	279.77	277.30	275.12	272.65	271.36	269.87	268.69	265.52	
G 40.0	300.96	301.26	300.66	299.77	297.59	295.22	292.05	288.78	285.42	283.83	282.64	282.05	278.98	
G 42.5	320.66	320.27	318.48	316.60	313.24	309.77	305.81	302.15	298.39	297.10	297.20	298.49	296.21	
G 45.0	338.38	337.10	334.13	331.65	327.99	324.72	320.27	317.10	313.33	313.04	314.82	317.59	315.91	
G 46.0	345.11	343.63	340.26	337.89	334.22	331.25	326.70	323.63	319.77	319.87	322.24	325.61	324.03	
G 47.0	352.34	350.86	347.59	345.31	341.55	338.38	333.83	330.76	327.10	327.10	329.67	333.53	332.24	
G 48.0	359.57	358.18	354.82	352.74	348.88	345.61	340.96	337.99	334.32	334.22	337.19	341.35	340.36	
G 49.0	367.88	366.50	363.03	360.56	356.40	353.23	348.88	346.01	342.24	341.75	343.83	347.09	345.81	
G 50.0	376.20	374.91	371.25	368.38	363.92	360.86	356.70	354.02	350.16	349.17	350.46	352.93	351.15	
G 51.0	385.11	383.13	379.07	376.20	371.94	369.07	365.11	361.94	357.59	355.61	355.21	355.31	352.54	
G 52.0	394.02	391.45	386.79	384.02	379.86	377.29	373.53	369.86	365.01	361.94	359.96	357.79	353.93	
G 53.0	402.63	399.56	394.81	392.44	388.38	385.21	380.75	376.30	370.46	365.21	361.35	356.10	351.35	
G 54.0	411.25	407.68	402.83	400.85	396.89	393.03	388.08	382.64	376.00	368.48	362.74	354.42	348.78	
G 55.0	419.86	416.49	411.54	409.17	404.22	398.67	392.54	385.21	377.29	366.40	358.48	345.91	338.78	
G 56.0	428.57	425.21	420.26	417.38	411.54	404.32	397.09	387.88	378.58	364.32	354.12	337.39	328.78	
G 57.0	437.88	433.72	427.88	423.23	416.00	406.20	396.99	384.32	372.93	353.93	340.36	317.30	305.81	
G 58.0	447.08	442.13	435.60	429.17	420.45	408.08	396.99	380.75	367.29	343.53	326.60	297.30	282.94	
G 59.0	456.29	449.86	442.13	433.32	422.83	407.58	394.02	373.33	357.09	327.59	306.40	269.58	251.46	
G 60.0	464.51	455.80	445.99	434.21	421.34	401.84	385.01	358.48	337.89	300.66	275.62	233.74	214.53	
G 61.0	471.34	459.46	447.38	431.74	415.90	391.55	371.45	337.39	311.36	266.90	240.17	199.09	179.59	
G 62.0	475.99	460.35	445.40	424.41	405.80	375.11	351.25	308.09	277.99	230.27	205.23	166.91	149.59	
G 63.0	477.28	457.08	438.97	412.24	390.26	353.03	324.13	274.53	242.65	196.91	173.65	140.78	125.33	
G 64.0	474.61	448.47	426.69	392.83	367.59	321.85	289.38	237.40	208.10	165.73	144.94	117.32	105.73	
G 65.0	465.99	433.82	407.78	366.89	337.00	285.61	251.96	201.96	175.33	138.01	120.48	98.60	90.98	
G 66.0	449.96	411.84	381.55	334.13	300.46	247.80	214.14	169.69	145.13	113.95	100.68	84.25	79.60	
G 67.0	425.90	380.85	347.79	294.72	260.67	208.89	179.68	138.90	118.70	93.56	84.35	72.27	69.79	
G 68.0	393.82	343.04	308.78	255.12	222.06	175.23	149.09	112.86	96.72	77.32	71.68	61.78	60.19	
G 69.0	353.73	300.56	267.40	217.50	187.41	145.93	121.47	91.28	78.71	63.76	59.70	53.46	52.27	
G 70.0	308.29	256.71	228.20	183.94	157.21	118.70	97.71	72.37	63.26	53.76	51.78	47.42	46.63	
G 71.0	261.06	217.31	193.94	155.23	129.79	94.74	76.82	58.31	52.97	47.42	46.13	42.37	41.88	
G 72.0	217.90	182.46	163.35	126.52	102.96	72.76	61.08	50.19	46.83	42.37	41.38	38.41	38.21	
G 73.0	181.57	151.57	134.54	98.41	78.11	59.10	52.07	44.65	42.17	38.51	37.62	35.44	35.24	
G 74.0	149.79	120.88	104.84	73.85	61.68	50.49	46.33	40.69	38.51	35.44	34.65	32.97	33.07	
G 75.0	120.48	93.16	79.20	60.09	52.47	45.64	42.47	37.72	35.74	33.66	32.57	31.18	31.58	
G 76.0	92.96	72.37	63.26	51.78	46.93	41.08	38.71	34.55	33.86	31.98	31.18	30.19	30.29	
G 77.0	69.00	57.12	53.36	44.45	41.28	34.95	33.86	30.79	31.28	29.70	29.60	27.82	28.02	
G 78.0	48.71	41.88	42.67	35.24	33.66	28.02	28.12	25.84	27.23	25.74	26.63	23.46	23.76	
G 79.0	32.87	28.61	30.29	24.45	24.65	20.99	21.98	20.20	21.88	20.30	21.28	18.32	17.92	
G 80.0	20.39	18.02	19.60	15.54	16.63	14.75	16.34	15.25	16.93	15.94	16.53	13.76	11.78	
G 81.0	12.28	10.79	12.28	10.69	11.19	10.49	11.98	11.98	13.46	12.18	12.47	9.60	8.02	
G 82.0	7.13	6.04	7.33	7.13	8.41	8.12	9.01	8.91	10.40	9.01	9.40	6.63	5.94	
G 83.0	4.75	4.36	4.85	4.55	5.54	6.04	6.93	6.53	7.43	6.34	6.63	4.75	4.65	
G 84.0	3.27	2.97	3.47	3.27	3.76	3.76	4.95	4.55	5.15	4.26	4.55	3.66	3.66	
G 85.0	2.18	1.88	2.28	2.18	2.77	2.67	3.37	3.07	3.66	2.87	2.97	2.47	2.67	
G 86.0	1.29	1.09	1.49	1.29	1.68	1.58	2.08	1.78	2.28	1.78	1.98	1.58	1.78	
G 87.0	0.69	0.59	0.69	0.69	0.89	0.79	1.09	0.79	1.09	0.89	1.09	0.89	1.09	
G 88.0	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.50	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DW10 LED25/- NO

Nome BGP202 T25 DW10 LED25/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm	Potenza Apparecchio	16.00 W	Efficacia	138.25 lm/W	Rendimento	88.48%
Flusso Lampade	2500.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico 90-270	

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57
G 2.5	186.32	186.32	186.42	186.52	186.52	186.62	186.62	186.52
G 5.0	191.07	191.17	191.27	191.47	191.47	191.57	191.47	191.47
G 7.5	196.02	196.12	196.22	196.42	196.42	196.51	196.42	196.51
G 10.0	200.67	200.57	200.77	200.77	200.87	200.97	200.87	201.07
G 12.5	204.24	204.14	204.14	204.24	204.24	204.43	204.14	204.24
G 15.0	207.21	207.01	206.81	206.61	206.61	206.91	206.42	206.42
G 17.5	209.09	208.79	208.30	208.30	208.00	208.30	207.70	207.50
G 20.0	210.77	210.38	209.98	209.88	209.68	209.88	209.48	209.38
G 22.5	214.63	214.04	213.64	213.44	213.35	213.35	213.15	213.25
G 25.0	219.88	219.09	218.49	218.00	217.70	217.60	217.31	217.31
G 27.5	225.72	224.53	223.44	222.75	222.06	221.76	221.46	221.36
G 30.0	232.25	230.57	229.18	227.90	227.21	226.71	226.41	226.51
G 32.5	241.36	239.18	237.60	235.72	234.93	234.14	233.84	233.94
G 35.0	251.66	248.89	246.91	244.33	243.44	242.35	241.86	241.96
G 37.5	262.75	259.38	256.90	253.74	252.95	251.86	250.96	250.96
G 40.0	275.81	271.36	269.18	265.42	265.32	264.33	263.34	263.24
G 42.5	293.14	287.00	284.33	280.37	279.97	278.88	278.29	278.19
G 45.0	313.53	305.61	301.95	297.59	297.00	295.32	295.61	295.32
G 46.0	322.24	313.83	309.57	305.02	304.52	302.54	303.24	302.94
G 47.0	330.07	321.95	317.20	312.35	311.55	309.77	310.86	310.96
G 48.0	337.99	330.17	324.72	319.77	318.58	316.90	318.48	318.98
G 49.0	342.64	335.51	330.36	325.51	323.93	322.84	324.82	325.71
G 50.0	347.19	340.86	336.01	331.25	329.27	328.78	331.25	332.44
G 51.0	348.18	342.84	337.89	333.43	330.76	331.35	332.94	333.63
G 52.0	349.17	344.82	339.77	335.71	332.24	334.03	334.72	334.82
G 53.0	345.02	341.35	334.13	330.56	324.32	327.59	325.31	323.93
G 54.0	340.86	337.99	328.38	325.31	316.40	321.16	316.01	313.14
G 55.0	326.60	323.33	309.08	305.91	292.94	298.88	289.97	285.71
G 56.0	312.25	308.58	289.77	286.41	269.48	276.71	264.03	258.39
G 57.0	284.23	279.58	257.70	253.64	234.83	241.66	227.60	221.36
G 58.0	256.21	250.57	225.52	220.77	200.18	206.71	191.07	184.44
G 59.0	220.47	214.14	189.09	183.55	163.65	168.50	154.24	147.71
G 60.0	183.84	178.20	155.83	149.39	130.88	134.24	121.47	116.92
G 61.0	151.67	146.82	127.91	121.47	106.03	107.81	98.60	95.54
G 62.0	124.34	120.38	106.72	101.28	89.89	90.49	84.65	82.86
G 63.0	104.44	100.98	92.76	88.80	81.28	80.78	76.92	75.34
G 64.0	89.89	87.52	82.57	81.28	75.54	74.25	70.39	69.10
G 65.0	79.69	77.91	73.75	74.65	69.99	68.41	64.35	62.96
G 66.0	71.48	69.79	65.44	67.22	63.76	62.37	57.22	55.34
G 67.0	63.36	61.97	56.23	58.01	55.84	55.04	49.80	48.41
G 68.0	54.65	53.76	49.10	49.80	49.40	49.40	44.75	43.36
G 69.0	48.31	47.72	43.86	43.76	44.15	44.95	41.18	39.90
G 70.0	43.06	42.97	39.70	39.60	39.50	40.99	37.92	36.83
G 71.0	38.91	38.91	36.43	36.14	35.94	37.52	35.34	34.65
G 72.0	35.44	35.44	34.06	33.96	33.76	34.95	33.86	33.36
G 73.0	33.26	33.26	32.47	32.47	32.17	33.07	32.17	31.88
G 74.0	31.48	31.58	30.79	31.09	30.59	31.28	30.89	30.69
G 75.0	30.19	30.10	29.30	29.80	29.11	29.90	29.20	28.81
G 76.0	28.71	28.51	26.73	27.42	24.35	26.33	22.67	20.79
G 77.0	25.84	25.44	19.21	19.40	14.75	16.34	13.76	12.87
G 78.0	19.01	17.03	11.78	12.08	10.59	11.19	10.20	9.90
G 79.0	12.08	10.79	9.11	9.40	8.71	9.11	8.32	8.12
G 80.0	8.41	8.41	7.62	7.92	7.23	7.52	6.83	6.83
G 81.0	6.63	6.93	6.24	6.53	5.94	6.14	5.64	5.64
G 82.0	5.25	5.64	5.05	5.25	4.85	5.05	4.75	4.55
G 83.0	4.16	4.45	4.16	4.36	3.86	4.06	3.76	3.66
G 84.0	3.27	3.56	3.37	3.56	3.07	3.27	2.97	2.77
G 85.0	2.28	2.67	2.28	2.57	2.28	2.47	2.08	1.98
G 86.0	1.49	1.68	1.49	1.68	1.49	1.78	1.39	1.29
G 87.0	0.89	0.99	0.89	0.99	0.89	1.09	0.89	0.79
G 88.0	0.50	0.59	0.50	0.59	0.50	0.59	0.50	0.50
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DW10 LED25/- NO
Nome BGP202 T25 DW10 LED25/- NO

Rilievo

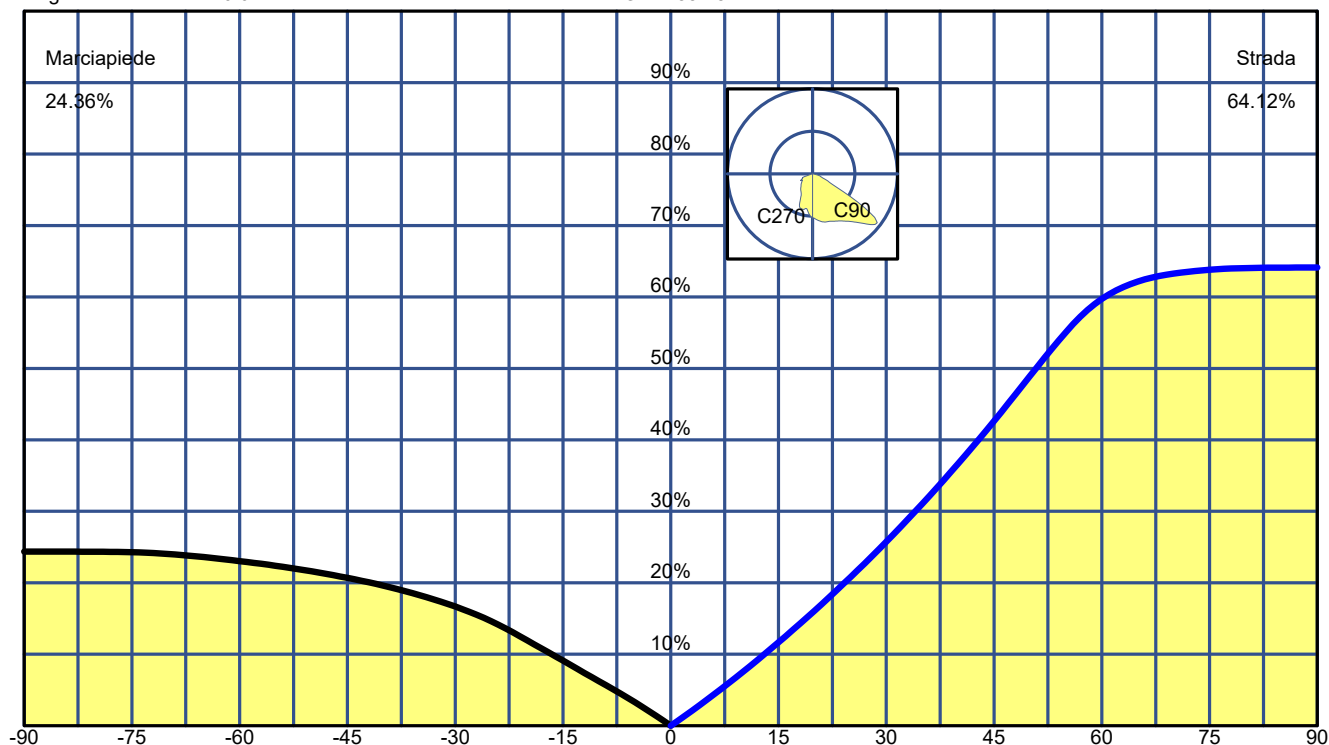
Codice LVE160622C
Nome BGP202 T25 DW10 LED25/- NO

Flusso Apparecchio	2211.96 lm	Potenza Apparecchio	16.00 W	Efficacia	138.25 lm/W	Rendimento	88.48%
Flusso Lampade	2500.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.28%	Angolo	5	3.60%
Angolo	-10	6.23%	Angolo	10	7.49%
Angolo	-15	9.10%	Angolo	15	11.66%
Angolo	-20	11.95%	Angolo	20	16.09%
Angolo	-25	14.63%	Angolo	25	20.77%
Angolo	-30	16.67%	Angolo	30	25.74%
Angolo	-35	18.27%	Angolo	35	31.04%
Angolo	-40	19.60%	Angolo	40	36.66%
Angolo	-45	20.69%	Angolo	45	42.63%
Angolo	-50	21.61%	Angolo	50	48.93%
Angolo	-55	22.38%	Angolo	55	55.08%
Angolo	-60	23.03%	Angolo	60	59.73%
Angolo	-65	23.60%	Angolo	65	62.15%
Angolo	-70	24.04%	Angolo	70	63.26%
Angolo	-75	24.27%	Angolo	75	63.80%
Angolo	-80	24.34%	Angolo	80	64.04%
Angolo	-85	24.36%	Angolo	85	64.11%
Angolo	-90	24.36%	Angolo	90	64.12%

Angolo Inclinazione = 0.0

DLOR = 88.48%



Spread	54.8° Medio	DLOR	88.47845 %
Throw	63.1° Intermedio	ULOR	0.00000 %
SLI	8.2 Ristretto	Rendimento	88.47845 %
Cutoff CIE	Cutoff - Max: C=32.5° Gamma=64.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*4
DIN5044	KB1	Indice Abbagliamento	D6
IESNA Type III Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DW10 LED25/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DW10 LED25/- NO

Sorgente Luminosa: LED25-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

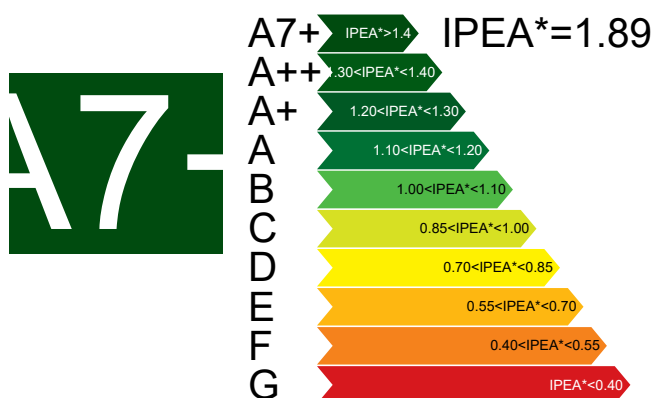
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 05 / 2016

File : BGP202 T25 1 xLED25-4S_740 DW10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED25-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	2500.0 lm	Potenza Reale	
Flusso Totale	2212.0 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

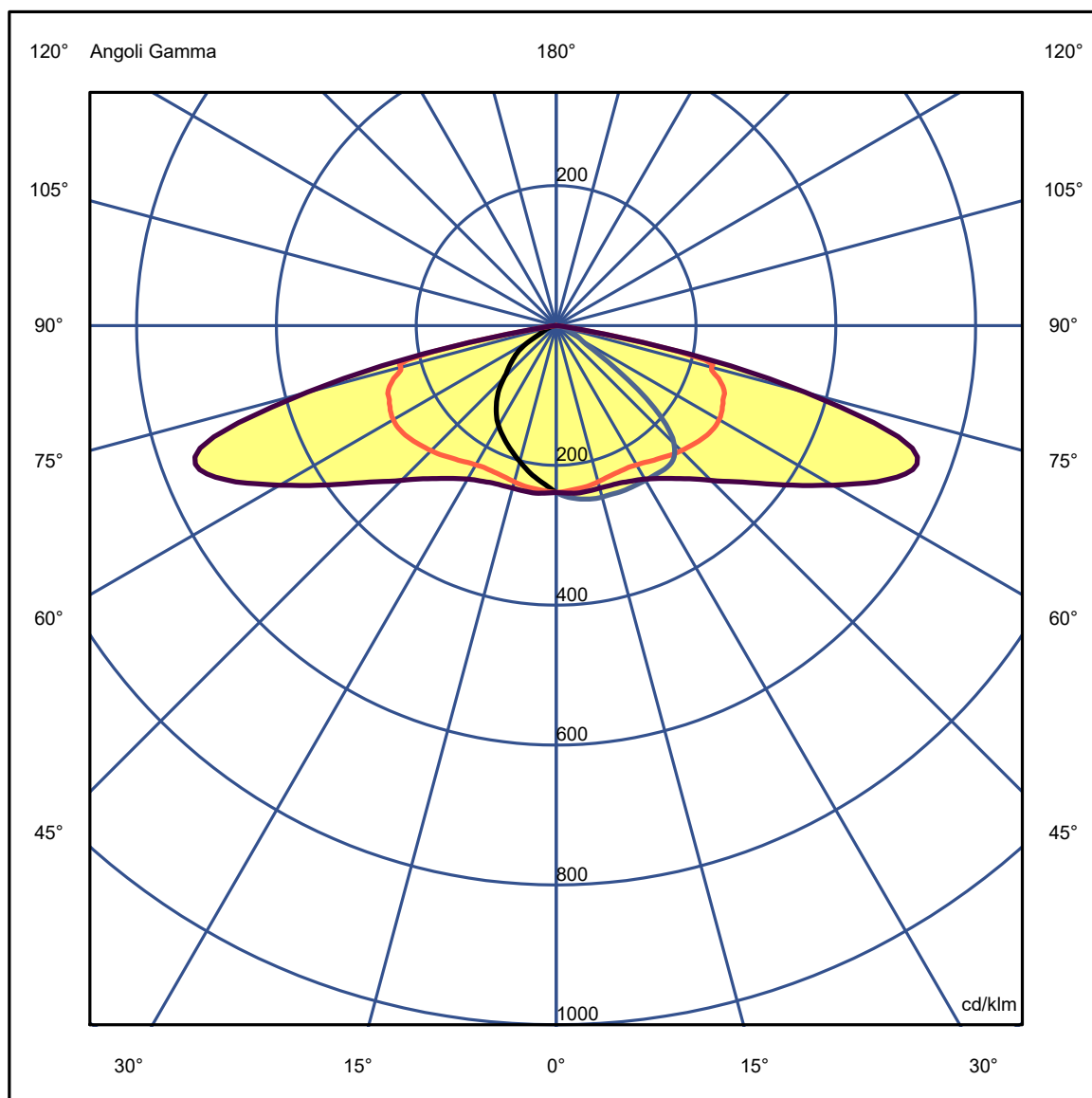
Apparecchio

Codice BGP202 T25 DM11 LED30/- NO
Nome BGP202 T25 DM11 LED30/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm	Potenza Apparecchio	19.00 W	Efficacia	139.87 lm/W	Rendimento	88.58%
Flusso Lampade	3000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED30/- NO

Nome BGP202 T25 DM11 LED30/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm		Potenza Apparecchio		19.00 W		Efficacia		139.87 lm/W		Rendimento		88.58%	
Flusso Lampade	3000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34	
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69	
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54	
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60	
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97	
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04	
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51	
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17	
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43	
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99	
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36	
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92	
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18	
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04	
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72	
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00	
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27	
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75	
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78	
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13	
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47	
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33	
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08	
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12	
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26	
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89	
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72	
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16	
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69	
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93	
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27	
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51	
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75	
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79	
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73	
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47	
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82	
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97	
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41	
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15	
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10	
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53	
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17	
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90	
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62	
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95	
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47	
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49	
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91	
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52	
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.53	
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.54	
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.65	
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.86	
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.48	2.47	2.57	2.77	2.97	
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88	
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.79	
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED30/- NO

Nome BGP202 T25 DM11 LED30/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm		Potenza Apparecchio		19.00 W		Efficacia		139.87 lm/W		Rendimento		88.58%	
Flusso Lampade	3000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.88	230.47	230.57	231.07	231.36	231.56	231.56	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.85	5.05	5.25	5.45	5.85	6.15	6.55	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.48	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.58	1.68	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED30/- NO

Nome BGP202 T25 DM11 LED30/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm		Potenza Apparecchio		19.00 W		Efficacia		139.87 lm/W		Rendimento		88.58%	
Flusso Lampade	3000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 3/6														
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19	
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81	
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81	
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02	
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83	
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65	
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06	
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26	
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.38	231.26	
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06	
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34	
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12	
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87	
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92	
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57	
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11	
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14	
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77	
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83	
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00	
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07	
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83	
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50	
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06	
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43	
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99	
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36	
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82	
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29	
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25	
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21	
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87	
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14	
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70	
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18	
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55	
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13	
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11	
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08	
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08	
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48	
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19	
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02	
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27	
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46	
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21	
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36	
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58	
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14	
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65	
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87	
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34	
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83	
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25	
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97	
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65	
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08	
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29	
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30	
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED30/- NO

Nome BGP202 T25 DM11 LED30/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm		Potenza Apparecchio		19.00 W		Efficacia		139.87 lm/W		Rendimento		88.58%		
Flusso Lampade	3000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79		
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15		
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63		
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03		
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72		
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71		
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10		
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60		
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79		
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87		
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93		
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60		
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95		
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90		
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94		
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06		
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36		
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43		
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30		
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94		
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28		
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63		
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78		
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83		
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98		
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12		
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88		
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53		
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60		
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47		
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77		
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06		
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49		
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93		
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01		
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04		
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80		
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51		
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17		
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47		
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11		
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36		
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80		
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51		
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09		
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82		
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38		
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39		
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27		
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24		
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89		
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14		
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98		
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91		
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63		
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75		
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27		
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18		
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29		
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69		
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40		
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20		
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED30/- NO

Nome BGP202 T25 DM11 LED30/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm		Potenza Apparecchio		19.00 W		Efficacia		139.87 lm/W		Rendimento		88.58%		
Flusso Lampade	3000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 5/6	
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79		
G 2.5	241.66	241.86	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23		
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60		
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17		
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15		
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54		
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93		
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23		
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93		
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62		
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31		
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20		
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89		
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69		
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58		
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86		
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95		
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77		
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01		
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24		
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10		
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97		
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67		
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18		
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93		
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68		
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67		
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75		
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84		
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13		
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90		
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77		
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20		
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70		
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07		
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14		
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10		
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56		
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19		
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02		
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94		
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06		
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67		
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68		
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49		
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32		
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84		
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66		
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88		
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49		
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21		
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02		
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83		
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64		
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55		
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66		
G 83.0	3.17	3.17	3.07	2.97	2.97	2.87	2.97	2.97	2.97	2.87	2.87	2.77	2.77		
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78		
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99		
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59		
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20		
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10		
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED30/- NO

Nome BGP202 T25 DM11 LED30/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm	Potenza Apparecchio	19.00 W	Efficacia	139.87 lm/W	Rendimento	88.58%
Flusso Lampade	3000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	239.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED30/- NO
Nome BGP202 T25 DM11 LED30/- NO

Rilievo

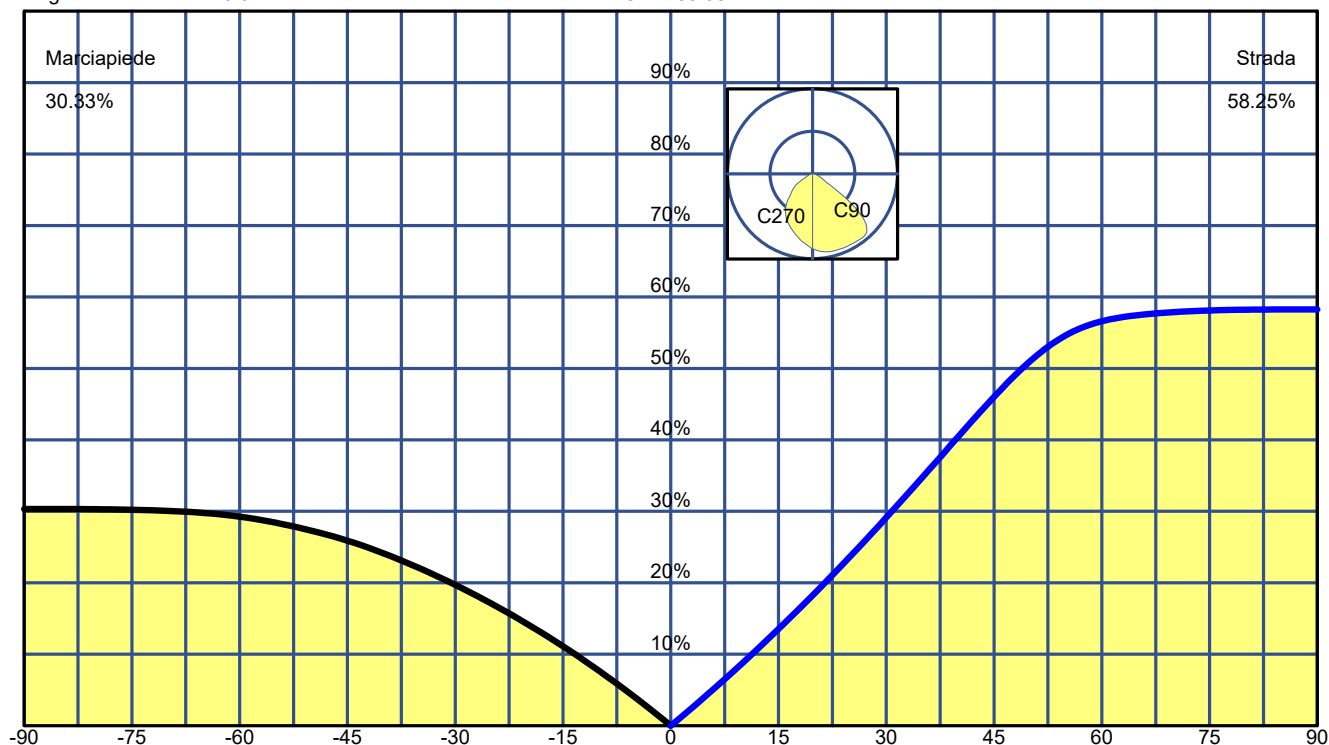
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Nome BGP202 T25 DM11 LED30/- NO

Flusso Apparecchio	2657.45 lm	Potenza Apparecchio	19.00 W	Efficacia	139.87 lm/W	Rendimento	88.58%
Flusso Lampade	3000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	5.3 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED30/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED30/- NO

Sorgente Luminosa: LED30-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

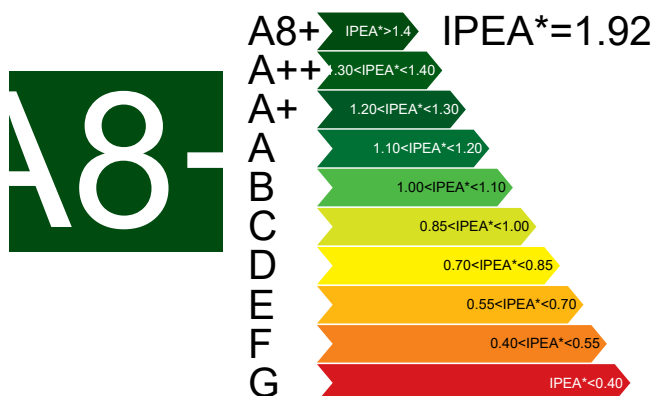
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED30-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED30-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3000.0 lm	Potenza Reale	
Flusso Totale	2657.4 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BGP202 T25 DM12 LED30/- NO

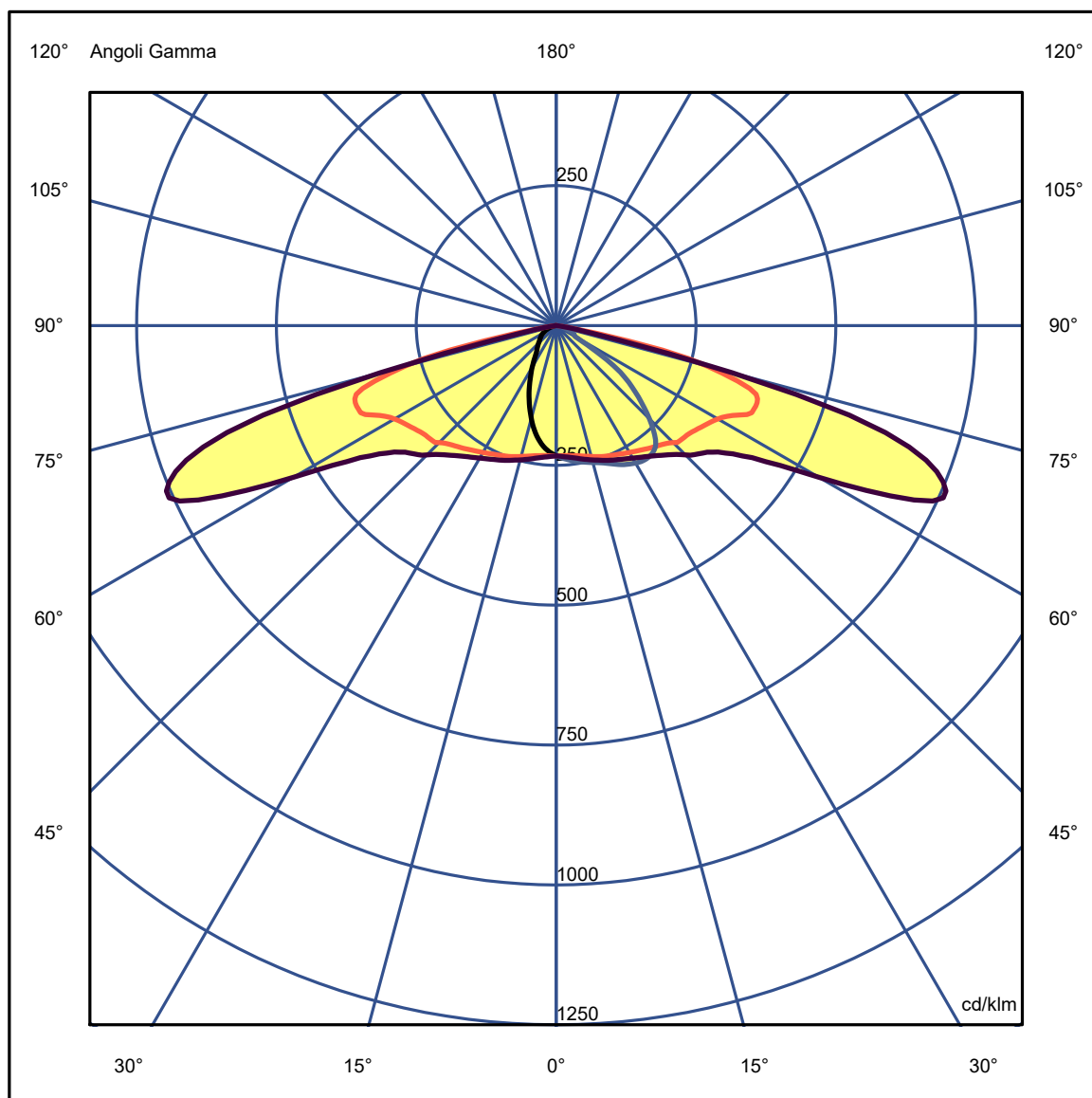
Nome BGP202 T25 DM12 LED30/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED30/- NO

Nome BGP202 T25 DM12 LED30/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED30/- NO

Nome BGP202 T25 DM12 LED30/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED30/- NO

Nome BGP202 T25 DM12 LED30/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%						
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 3/6													
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED30/- NO

Nome BGP202 T25 DM12 LED30/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%						
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 4/6													
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED30/- NO

Nome BGP202 T25 DM12 LED30/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%						
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62
G 5.0	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39
G 7.5	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46
G 10.0	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42
G 12.5	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48
G 15.0	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14
G 17.5	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51
G 20.0	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07
G 22.5	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83
G 25.0	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96
G 27.5	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78
G 30.0	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29
G 32.5	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27
G 35.0	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41
G 37.5	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42
G 40.0	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18
G 42.5	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19
G 45.0	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35
G 46.0	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21
G 47.0	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99
G 48.0	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76
G 49.0	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36
G 50.0	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06
G 51.0	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91
G 52.0	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86
G 53.0	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30
G 54.0	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73
G 55.0	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13
G 56.0	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63
G 57.0	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35
G 58.0	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06
G 59.0	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09
G 60.0	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12
G 61.0	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75
G 62.0	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08
G 63.0	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88
G 64.0	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38
G 65.0	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67
G 66.0	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92
G 67.0	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60
G 68.0	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19
G 69.0	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24
G 70.0	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27
G 71.0	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
G 72.0	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82
G 73.0	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64
G 74.0	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76
G 75.0	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57
G 76.0	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79
G 77.0	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12
G 78.0	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64
G 79.0	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36
G 80.0	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19
G 81.0	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01
G 82.0	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13
G 83.0	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84
G 84.0	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45
G 85.0	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
G 86.0	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49
G 87.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
G 88.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED30/- NO
Nome BGP202 T25 DM12 LED30/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED30/- NO
Nome BGP202 T25 DM12 LED30/- NO

Rilievo

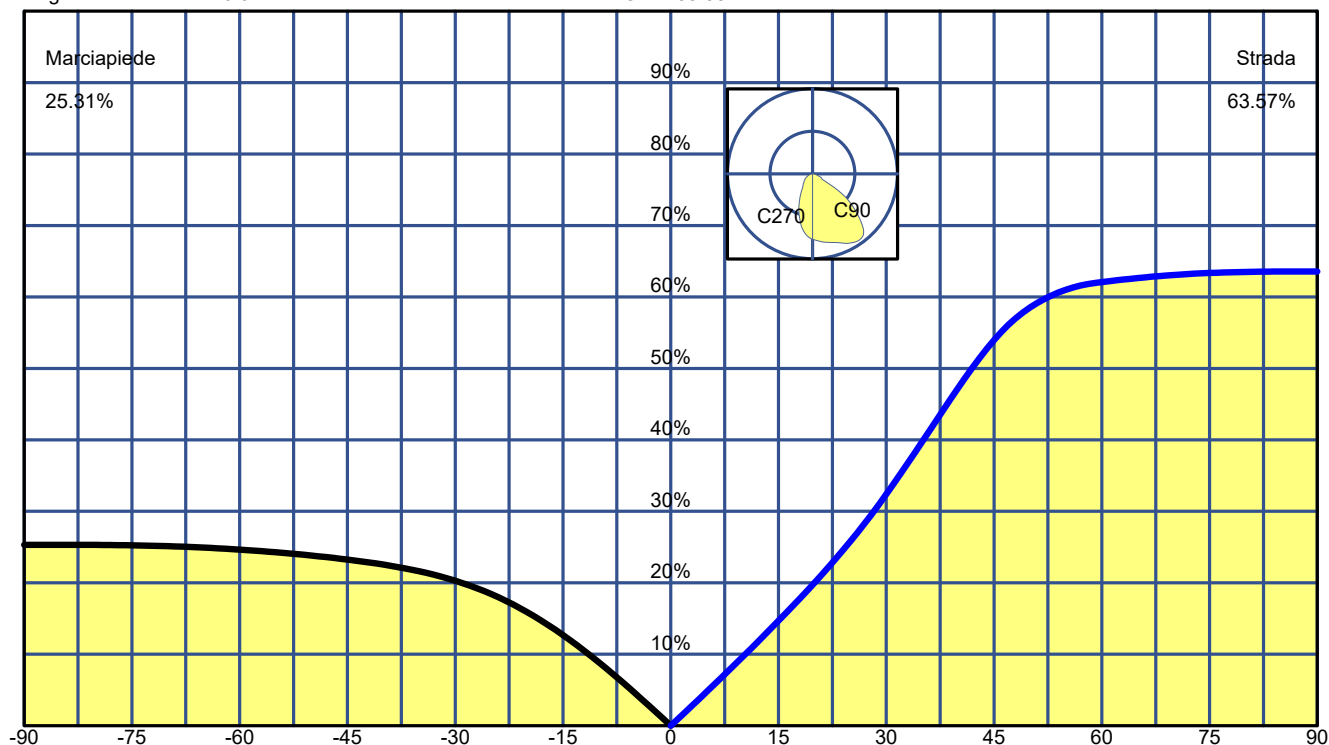
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Nome BGP202 T25 DM12 LED30/- NO

Flusso Apparecchio	2666.54 lm	Potenza Apparecchio	19.00 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	3000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread	42.5° Stretto	DLOR	88.88475 %
Throw	66.9° Intermedio	ULOR	0.00000 %
SLI	6.2 Ristretto	Rendimento	88.88475 %
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*3
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED30/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED30/- NO

Sorgente Luminosa: LED30-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

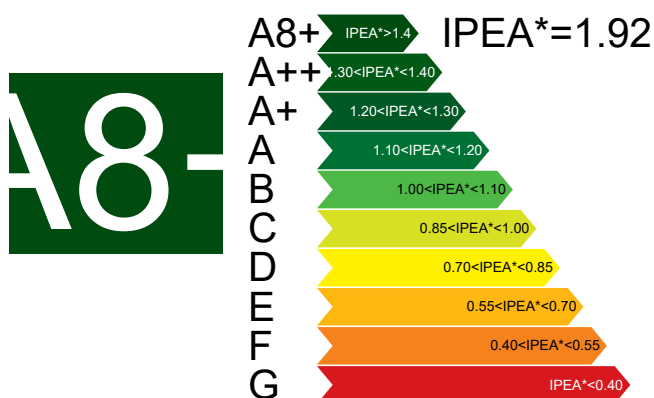
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED30-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED30-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3000.0 lm	Potenza Reale	
Flusso Totale	2666.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

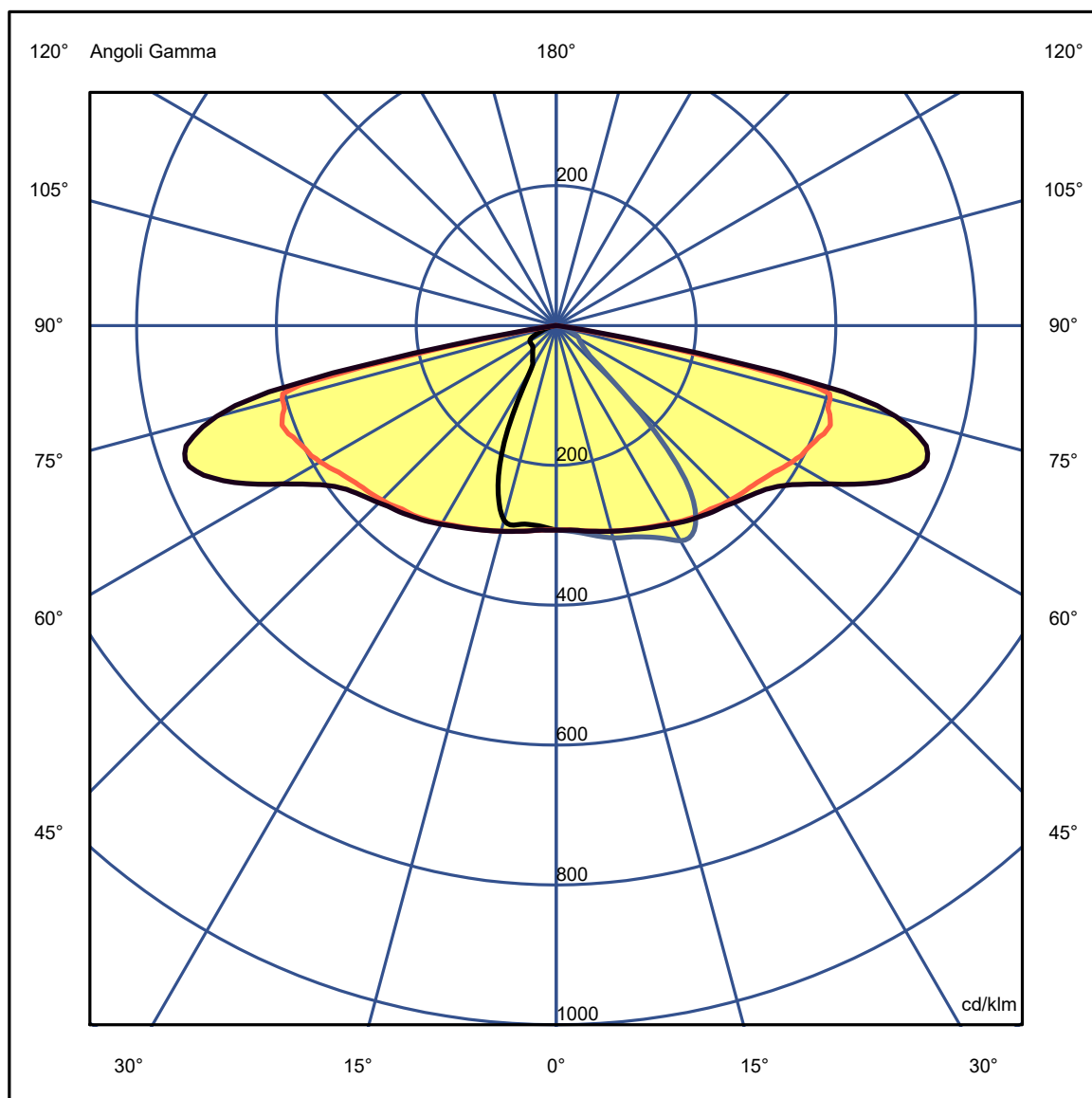
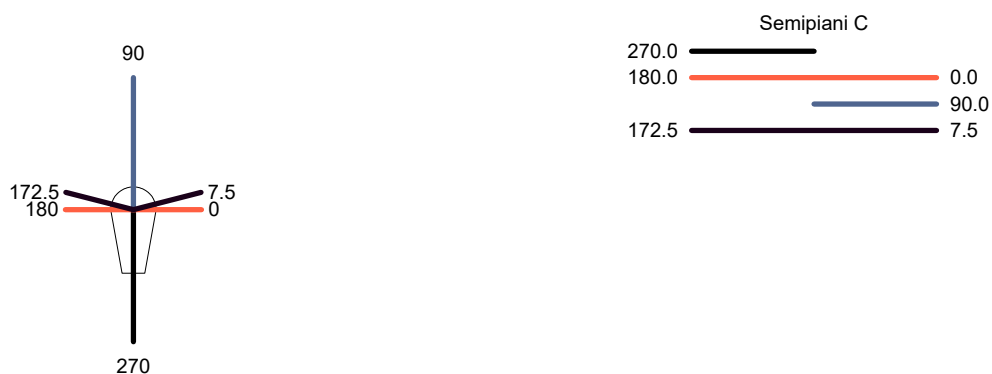
Apparecchio

Codice BGP202 T25 DN10 LED30/- NO
Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C
Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DN10 LED30/- NO

Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	289.58	290.57	290.47	290.57	291.06	291.55	291.55	291.65	291.65	291.46	291.55	291.46	292.35
G 5.0	287.50	288.88	288.78	288.39	288.68	289.38	290.57	290.27	289.87	290.17	290.57	290.07	290.07
G 7.5	287.10	288.58	288.49	288.09	288.19	288.98	290.07	290.37	289.77	289.87	290.37	290.57	289.87
G 10.0	288.49	289.77	289.87	289.48	289.58	290.27	291.26	291.85	291.36	291.36	291.75	292.25	291.65
G 12.5	292.45	293.93	293.93	293.44	293.54	294.33	295.12	296.01	295.42	295.32	295.61	296.11	295.42
G 15.0	288.09	289.77	289.97	289.87	290.57	291.85	293.34	295.12	295.61	296.41	297.59	298.88	299.08
G 17.5	269.87	271.46	271.85	272.25	273.34	275.32	277.50	280.37	282.15	284.23	286.90	289.97	292.05
G 20.0	242.95	244.33	245.03	245.72	247.30	249.68	252.25	255.82	258.39	261.26	265.02	268.98	272.65
G 22.5	207.70	208.99	209.88	210.97	213.05	216.12	219.38	223.64	227.01	231.07	235.72	240.87	245.72
G 25.0	163.25	164.34	165.43	167.21	169.79	173.35	177.41	182.56	187.01	192.56	198.89	205.52	212.16
G 27.5	110.58	111.38	112.46	114.54	117.81	121.87	126.82	132.76	139.00	146.12	153.95	162.26	170.78
G 30.0	71.58	71.87	72.27	73.26	74.65	76.72	79.40	83.16	87.91	94.64	103.06	112.76	123.55
G 32.5	62.47	62.47	62.57	62.67	62.87	63.26	63.66	64.55	65.83	67.82	70.88	75.54	81.77
G 35.0	58.81	58.90	58.90	58.90	58.90	59.00	59.00	59.40	59.70	60.19	60.98	62.07	63.95
G 37.5	55.24	55.34	55.24	55.34	55.34	55.44	55.54	55.74	55.94	56.53	57.32	58.21	59.10
G 40.0	52.17	52.17	52.17	52.17	52.27	52.27	52.37	52.57	52.87	53.66	54.85	56.03	56.92
G 42.5	49.70	49.60	49.60	49.60	49.60	49.70	49.70	49.80	50.09	51.08	52.37	53.46	53.86
G 45.0	47.22	47.22	47.22	47.22	47.22	47.22	47.22	47.32	47.72	48.61	49.60	50.19	50.19
G 46.0	46.33	46.33	46.33	46.33	46.23	46.23	46.23	46.33	46.73	47.62	48.51	48.91	48.61
G 47.0	45.64	45.64	45.64	45.54	45.44	45.44	45.34	45.44	45.84	46.63	47.42	47.62	47.12
G 48.0	45.05	44.95	44.95	44.85	44.75	44.65	44.55	44.65	45.05	45.54	46.23	46.23	45.64
G 49.0	44.75	44.55	44.55	44.45	44.25	44.06	43.96	43.86	44.15	44.55	45.05	44.85	44.35
G 50.0	44.35	44.25	44.25	44.06	43.76	43.56	43.36	43.16	43.26	43.56	43.76	43.46	42.97
G 51.0	44.35	44.25	44.25	44.06	43.66	43.36	43.06	42.77	42.57	42.57	42.57	42.27	41.78
G 52.0	44.35	44.25	44.15	43.96	43.56	43.16	42.77	42.37	41.98	41.68	41.38	41.08	40.59
G 53.0	44.35	44.25	44.15	43.96	43.56	43.06	42.57	42.08	41.58	41.08	40.59	40.19	39.60
G 54.0	44.35	44.25	44.15	43.96	43.56	43.06	42.47	41.88	41.08	40.49	39.80	39.30	38.71
G 55.0	44.35	44.25	44.06	43.86	43.56	42.97	42.27	41.58	40.79	40.00	39.20	38.51	37.92
G 56.0	44.25	44.25	44.06	43.86	43.46	42.87	42.08	41.38	40.39	39.50	38.61	37.72	37.13
G 57.0	44.06	44.06	43.86	43.76	43.26	42.57	41.78	40.99	39.90	38.91	37.92	37.03	36.23
G 58.0	43.96	43.86	43.76	43.56	43.06	42.37	41.48	40.59	39.40	38.21	37.13	36.23	35.34
G 59.0	43.66	43.66	43.46	43.26	42.77	42.08	41.18	40.10	38.81	37.52	36.43	35.34	34.35
G 60.0	43.36	43.16	42.97	42.77	42.27	41.58	40.69	39.50	38.21	36.93	35.64	34.35	33.26
G 61.0	42.67	42.57	42.37	42.17	41.68	40.99	40.00	38.91	37.42	36.14	34.65	33.36	32.17
G 62.0	41.88	41.68	41.48	41.38	40.89	40.19	39.30	38.12	36.73	35.24	33.66	32.27	30.99
G 63.0	40.49	40.39	40.29	40.29	39.80	39.30	38.31	37.13	35.74	34.15	32.57	31.09	29.80
G 64.0	38.41	38.41	38.41	38.71	38.41	38.12	37.22	36.14	34.55	32.97	31.28	29.80	28.51
G 65.0	35.74	35.84	35.94	36.43	36.53	36.43	35.84	34.85	33.26	31.58	29.90	28.41	27.13
G 66.0	32.77	32.77	32.97	33.56	34.06	34.25	33.86	33.17	31.78	30.19	28.61	27.03	25.64
G 67.0	29.90	29.80	29.90	30.49	31.09	31.68	31.68	31.09	30.00	28.71	27.13	25.54	24.16
G 68.0	27.23	27.13	27.32	27.72	28.22	28.81	28.91	28.71	27.92	26.73	25.44	23.96	22.57
G 69.0	24.85	24.75	24.75	25.15	25.44	25.84	26.04	25.94	25.44	24.55	23.56	22.27	20.99
G 70.0	22.27	22.27	22.37	22.57	22.67	22.97	23.07	23.07	22.67	22.08	21.48	20.59	19.50
G 71.0	20.49	20.39	20.39	20.59	20.59	20.59	20.59	20.49	20.10	19.70	19.31	18.61	17.82
G 72.0	18.61	18.51	18.51	18.61	18.61	18.71	18.51	18.32	17.92	17.42	17.03	16.63	16.14
G 73.0	16.73	16.73	16.63	16.83	16.73	16.73	16.63	16.34	15.84	15.44	15.05	14.75	14.36
G 74.0	14.95	14.85	14.85	14.85	14.95	14.95	14.75	14.45	14.06	13.66	13.36	12.97	12.67
G 75.0	13.07	12.97	12.97	12.97	13.07	13.07	12.97	12.67	12.38	12.08	11.88	11.48	11.29
G 76.0	11.29	11.19	11.19	11.29	11.39	11.39	11.29	11.09	10.79	10.49	10.30	10.00	9.90
G 77.0	9.40	9.40	9.40	9.50	9.50	9.50	9.50	9.31	9.11	8.91	8.71	8.51	8.51
G 78.0	7.72	7.62	7.72	7.82	7.82	7.82	7.82	7.72	7.52	7.43	7.23	7.13	7.13
G 79.0	6.14	6.24	6.34	6.43	6.43	6.43	6.43	6.34	6.24	6.04	5.94	5.84	5.84
G 80.0	4.95	4.95	5.05	5.05	5.15	5.15	5.15	5.05	4.95	4.85	4.75	4.65	4.65
G 81.0	3.76	3.76	3.76	3.96	3.96	4.06	4.06	3.96	3.96	3.86	3.76	3.66	3.66
G 82.0	2.77	2.67	2.77	2.77	2.87	2.97	2.97	2.87	2.77	2.77	2.67	2.67	2.67
G 83.0	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.08	1.98	1.98	1.88	1.88	1.88
G 84.0	0.99	1.09	1.09	1.09	1.19	1.19	1.29	1.39	1.29	1.29	1.29	1.19	1.19
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69
G 86.0	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 87.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED30/- NO

Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%						
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 2/6													
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	290.66	291.46	292.05	291.26	290.86	291.46	291.16	291.36	291.75	291.85	291.55	291.46	291.85
G 5.0	290.17	290.47	291.65	291.06	289.97	290.96	291.36	291.06	291.16	290.96	291.26	291.46	292.05
G 7.5	290.27	290.17	290.57	291.95	290.96	290.17	291.46	291.46	291.85	291.36	291.75	291.85	292.25
G 10.0	292.05	291.65	292.25	292.84	294.33	291.36	292.45	293.14	292.84	292.94	292.64	292.94	293.14
G 12.5	295.42	294.92	295.02	295.52	297.20	294.03	294.52	295.81	294.92	295.91	294.62	295.32	295.22
G 15.0	299.48	299.38	299.38	299.87	301.06	298.49	297.69	298.68	297.69	298.39	297.20	297.79	297.79
G 17.5	294.03	296.21	297.99	300.17	302.74	302.15	301.26	302.25	301.26	301.26	300.07	299.87	299.87
G 20.0	276.11	280.27	284.13	288.68	293.93	296.70	298.39	301.65	302.94	303.73	303.14	302.54	302.05
G 22.5	250.27	255.72	260.67	266.71	273.44	278.88	283.24	289.48	294.13	298.29	301.16	302.54	303.53
G 25.0	218.59	225.92	232.75	240.17	248.19	255.32	261.46	269.58	277.40	284.63	291.06	296.21	300.66
G 27.5	179.29	189.09	198.10	208.00	218.49	228.00	236.12	246.11	255.92	265.02	274.43	282.84	290.76
G 30.0	134.54	146.42	157.81	169.98	183.05	195.82	207.31	219.48	231.36	242.75	254.13	264.92	276.11
G 32.5	90.19	101.18	113.75	127.71	142.36	157.61	172.26	187.70	202.85	216.91	230.87	243.94	257.60
G 35.0	66.92	71.58	78.51	88.70	101.87	117.51	134.15	152.06	170.28	187.70	205.03	220.87	236.61
G 37.5	59.90	60.79	62.37	65.93	72.37	82.76	96.82	114.64	134.84	154.93	175.73	194.93	213.44
G 40.0	57.12	56.73	56.23	56.53	58.51	62.87	70.49	82.76	99.89	120.48	143.45	165.82	188.20
G 42.5	53.66	52.67	51.98	52.17	52.97	54.65	58.21	64.55	75.34	90.88	111.47	135.33	160.58
G 45.0	49.50	48.71	48.31	48.71	49.20	49.90	51.38	54.45	60.39	70.19	85.44	105.73	131.18
G 46.0	47.92	47.12	47.03	47.42	47.82	48.31	49.30	51.58	55.84	63.85	76.72	95.04	119.59
G 47.0	46.43	45.84	45.84	46.23	46.53	46.93	47.72	49.60	53.06	59.60	70.59	86.82	109.20
G 48.0	45.05	44.65	44.75	45.14	45.34	45.54	46.23	47.62	50.19	55.24	64.55	78.51	98.80
G 49.0	43.76	43.46	43.56	43.96	44.06	44.35	45.05	46.13	48.21	52.37	60.19	72.47	90.58
G 50.0	42.47	42.27	42.47	42.77	42.87	43.16	43.76	44.75	46.23	49.50	55.74	66.33	82.37
G 51.0	41.38	41.28	41.38	41.58	41.58	41.98	42.57	43.36	44.75	47.22	52.67	61.68	75.83
G 52.0	40.29	40.19	40.19	40.29	40.39	40.79	41.28	42.08	43.16	45.14	49.40	56.92	69.30
G 53.0	39.30	39.20	39.10	39.10	39.30	39.60	40.10	40.79	41.78	43.36	46.93	53.56	64.35
G 54.0	38.31	38.21	38.02	38.02	38.12	38.41	38.81	39.40	40.29	41.68	44.65	49.99	59.40
G 55.0	37.42	37.13	37.03	37.03	37.03	37.13	37.52	38.02	38.91	40.10	42.67	47.22	55.54
G 56.0	36.63	36.23	36.04	35.94	35.94	36.04	36.33	36.73	37.42	38.61	40.69	44.65	51.68
G 57.0	35.64	35.24	35.05	34.85	34.85	34.95	35.05	35.44	36.14	37.13	38.91	42.37	48.71
G 58.0	34.65	34.15	33.96	33.76	33.76	33.76	33.86	34.15	34.75	35.74	37.13	40.19	45.74
G 59.0	33.56	33.07	32.87	32.67	32.57	32.57	32.77	32.87	33.36	34.25	35.54	38.21	43.36
G 60.0	32.37	31.88	31.58	31.48	31.38	31.48	31.58	31.68	32.08	32.77	33.86	36.43	40.99
G 61.0	31.18	30.59	30.39	30.19	30.19	30.29	30.39	30.49	30.69	31.28	32.17	34.45	38.71
G 62.0	30.00	29.40	29.11	28.91	28.91	29.01	29.11	29.20	29.40	29.80	30.59	32.47	36.63
G 63.0	28.81	28.12	27.92	27.72	27.72	27.82	27.92	28.02	28.12	28.51	29.01	30.59	34.15
G 64.0	27.52	26.73	26.53	26.33	26.33	26.43	26.53	26.63	26.83	27.13	27.72	28.91	31.68
G 65.0	26.14	25.34	25.05	24.95	24.85	24.95	25.15	25.25	25.25	25.74	26.43	27.13	29.40
G 66.0	24.65	24.06	23.66	23.56	23.56	23.56	23.76	23.76	23.86	24.35	25.05	25.64	27.52
G 67.0	23.17	22.67	22.27	22.18	22.27	22.27	22.37	22.37	22.47	22.87	23.56	24.16	25.74
G 68.0	21.58	21.09	20.89	20.79	20.89	20.89	20.99	20.99	21.09	21.48	22.08	22.67	23.96
G 69.0	20.10	19.70	19.60	19.50	19.60	19.60	19.60	19.70	19.80	20.10	20.59	21.09	22.18
G 70.0	18.61	18.22	18.22	18.22	18.22	18.32	18.22	18.32	18.41	18.61	19.01	19.60	20.59
G 71.0	17.13	16.73	16.73	16.83	16.93	16.93	16.83	16.93	17.03	17.23	17.52	17.92	18.91
G 72.0	15.54	15.35	15.35	15.35	15.44	15.44	15.35	15.35	15.54	15.74	15.94	16.24	17.13
G 73.0	14.06	13.86	13.86	13.96	13.86	13.86	13.86	13.86	14.06	14.26	14.36	14.55	15.25
G 74.0	12.57	12.47	12.47	12.38	12.38	12.38	12.38	12.38	12.47	12.67	12.87	12.97	13.46
G 75.0	11.29	11.19	11.19	11.09	10.99	10.99	10.99	10.99	11.09	11.29	11.39	11.58	11.98
G 76.0	9.90	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.70	9.80	9.90	10.10	10.40
G 77.0	8.51	8.41	8.41	8.22	8.12	8.22	8.12	8.12	8.32	8.32	8.41	8.71	8.91
G 78.0	7.13	7.13	7.03	6.93	6.93	6.83	6.73	6.83	6.93	6.93	7.13	7.33	7.52
G 79.0	5.84	5.84	5.84	5.74	5.74	5.64	5.54	5.64	5.64	5.74	5.94	6.14	6.34
G 80.0	4.55	4.65	4.65	4.65	4.65	4.55	4.45	4.55	4.55	4.65	4.75	4.95	5.15
G 81.0	3.66	3.66	3.66	3.76	3.66	3.56	3.56	3.56	3.66	3.66	3.76	3.86	4.06
G 82.0	2.67	2.67	2.77	2.77	2.67	2.67	2.57	2.67	2.67	2.77	2.87	2.97	3.17
G 83.0	1.88	1.88	1.88	1.88	1.78	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.18
G 84.0	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29	1.29	1.39	1.49
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.99
G 86.0	0.40	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.50	0.50	0.59	0.69
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.40	0.50	0.50
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.50
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.40	0.40	0.50
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED30/- NO

Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%						
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 3/6													
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	292.15	292.45	293.04	292.94	292.55	292.35	292.84	292.84	291.75	292.05	292.25	292.84	292.84
G 5.0	292.45	292.55	292.35	292.45	292.84	293.24	294.23	294.82	294.52	294.03	293.93	294.03	293.63
G 7.5	292.64	293.63	293.73	293.73	293.73	294.23	294.92	295.61	296.90	296.80	296.01	296.11	296.21
G 10.0	293.63	294.43	295.22	295.32	295.42	295.71	296.41	297.20	298.49	299.18	298.68	298.49	298.58
G 12.5	295.61	296.21	297.30	297.49	297.49	297.79	298.49	299.38	300.46	301.65	301.55	301.16	301.26
G 15.0	297.99	298.39	299.48	299.87	299.87	299.97	300.66	301.55	302.64	304.23	304.62	304.03	304.23
G 17.5	300.07	300.66	301.75	302.15	302.25	302.45	303.04	303.93	304.92	306.80	307.49	307.10	307.30
G 20.0	301.85	302.35	303.73	304.62	305.02	305.42	306.11	307.00	307.99	309.67	310.66	310.46	310.66
G 22.5	303.83	303.93	305.02	306.01	307.00	307.79	308.88	309.97	311.06	312.84	314.13	314.03	314.23
G 25.0	303.24	304.92	306.50	307.59	308.68	309.87	311.55	313.33	314.92	316.60	317.79	317.89	318.09
G 27.5	297.40	302.15	305.81	308.19	309.57	311.36	313.83	316.21	318.48	320.66	321.75	322.15	322.44
G 30.0	286.31	295.02	302.35	307.79	310.66	312.94	315.81	318.98	322.15	324.62	326.40	327.00	327.29
G 32.5	270.47	282.74	293.83	302.84	309.28	314.23	317.89	321.26	325.21	328.88	331.65	332.34	332.64
G 35.0	252.25	267.40	281.85	294.72	305.51	313.24	318.88	323.73	328.38	332.74	335.91	336.90	337.00
G 37.5	231.86	249.38	267.40	283.93	298.19	309.87	318.68	325.51	330.96	336.11	340.07	341.05	341.55
G 40.0	210.18	230.47	250.77	270.37	288.39	303.83	316.21	325.71	333.53	339.08	342.74	344.62	346.01
G 42.5	185.72	209.38	232.75	255.62	277.20	296.60	312.74	325.71	335.61	343.63	348.28	350.06	350.76
G 45.0	159.29	186.71	213.35	239.28	264.23	287.00	306.60	323.24	336.50	346.60	352.54	355.01	356.50
G 46.0	148.50	177.31	205.03	232.45	258.89	282.84	303.93	322.15	336.20	347.29	354.42	357.29	359.17
G 47.0	137.02	166.91	196.42	225.03	252.85	278.29	300.86	320.17	335.71	348.28	356.20	359.17	361.65
G 48.0	125.53	156.42	187.70	217.60	246.81	273.83	297.79	318.19	335.21	349.17	357.98	361.15	364.12
G 49.0	115.24	145.33	178.00	209.78	240.27	268.88	294.33	316.40	334.42	349.67	359.37	363.43	366.89
G 50.0	105.04	134.44	168.40	201.86	233.64	264.03	290.96	314.52	333.73	350.06	360.76	365.80	369.57
G 51.0	96.43	124.15	157.81	193.05	226.41	258.79	287.40	312.64	333.43	350.66	362.74	368.68	373.23
G 52.0	87.81	113.95	147.21	184.24	219.19	253.44	283.93	310.86	333.04	351.05	364.62	371.65	376.89
G 53.0	81.08	105.34	137.31	175.03	212.55	248.19	280.27	308.88	332.54	352.04	367.19	375.61	381.74
G 54.0	74.45	96.72	127.41	165.73	205.82	242.95	276.71	306.80	332.05	353.03	369.86	379.67	386.50
G 55.0	69.20	89.79	119.00	156.22	198.00	237.50	273.44	305.22	332.14	354.32	372.44	384.32	392.93
G 56.0	63.85	82.96	110.48	146.72	190.18	232.06	270.17	303.73	332.14	355.61	375.01	389.07	399.46
G 57.0	59.99	77.62	103.36	138.70	182.26	226.41	267.00	302.45	332.14	357.29	378.97	394.42	406.89
G 58.0	55.94	72.27	96.33	130.58	174.24	220.57	263.64	301.16	332.24	358.88	382.93	399.86	414.32
G 59.0	52.57	67.72	90.58	123.06	165.73	214.04	260.37	300.66	332.24	360.66	386.10	406.00	423.13
G 60.0	49.50	63.76	85.34	116.23	158.00	206.71	256.21	298.68	332.44	363.03	390.06	411.25	431.94
G 61.0	46.63	60.19	80.68	110.29	151.17	200.67	252.25	296.70	331.75	364.22	392.63	417.38	441.44
G 62.0	43.96	56.83	76.53	104.94	144.54	194.54	247.50	295.52	332.24	366.30	396.69	423.23	452.03
G 63.0	40.89	53.36	72.47	100.09	138.70	188.00	243.34	293.73	331.85	366.60	398.18	428.08	460.94
G 64.0	37.62	49.50	68.41	95.54	133.25	182.06	238.49	291.75	331.65	367.59	400.16	433.13	472.73
G 65.0	34.15	45.05	63.46	90.49	127.91	176.22	233.34	290.27	331.75	368.08	403.03	439.46	484.31
G 66.0	31.09	40.19	57.82	84.94	121.87	170.58	228.29	287.50	331.35	368.58	405.90	446.29	496.39
G 67.0	28.51	35.34	50.79	77.52	114.74	164.04	222.85	284.82	332.34	371.25	408.38	454.31	510.84
G 68.0	26.04	30.99	43.36	68.11	105.93	155.63	215.42	280.37	331.45	370.95	413.13	463.02	522.82
G 69.0	23.76	27.62	36.83	57.42	94.54	145.43	207.31	275.32	328.78	371.55	415.11	472.63	534.70
G 70.0	21.78	24.65	31.58	48.11	80.98	131.77	196.02	266.71	325.31	369.96	417.19	480.74	541.83
G 71.0	19.90	21.68	27.13	39.90	66.63	115.53	180.97	253.14	315.02	362.54	414.41	487.28	546.08
G 72.0	18.12	19.01	22.87	32.67	53.76	95.83	162.56	237.70	304.52	355.01	411.35	491.44	548.66
G 73.0	16.24	16.73	19.01	26.14	43.56	77.22	140.78	219.09	288.88	342.24	406.39	494.80	542.62
G 74.0	14.36	14.85	16.04	20.39	33.17	60.49	116.03	199.29	273.93	331.35	405.50	496.49	536.58
G 75.0	12.57	13.07	13.86	16.34	24.06	45.44	90.39	175.82	259.97	322.64	405.80	495.79	520.74
G 76.0	10.99	11.48	12.18	13.46	17.72	30.99	63.56	140.78	236.61	310.76	402.93	483.12	495.20
G 77.0	9.31	9.90	10.49	11.39	13.46	20.30	40.19	94.45	193.64	278.59	374.32	433.82	440.45
G 78.0	7.72	8.22	8.81	9.60	10.79	13.86	24.65	55.24	128.21	205.23	278.88	315.61	326.40
G 79.0	6.43	6.73	7.33	8.02	8.81	10.40	15.54	33.36	75.64	123.45	160.88	181.17	194.83
G 80.0	5.25	5.35	5.74	6.34	6.93	7.72	9.90	17.62	34.65	50.49	64.05	79.99	95.04
G 81.0	4.16	4.16	4.45	4.85	5.25	5.64	6.63	9.21	14.06	16.63	18.61	24.26	32.47
G 82.0	3.17	3.17	3.37	3.56	3.86	4.16	4.55	5.35	6.53	7.33	7.72	8.91	11.19
G 83.0	2.28	2.38	2.47	2.57	2.77	2.97	3.17	3.47	3.76	4.16	4.36	4.75	5.35
G 84.0	1.58	1.58	1.68	1.78	1.88	1.98	2.08	2.18	2.28	2.38	2.47	2.57	2.67
G 85.0	0.99	1.09	1.19	1.29	1.39	1.49	1.59	1.69	1.79	1.89	1.99	2.09	2.19
G 86.0	0.79	0.79	0.89	0.99	0.99	1.09	1.09	1.19	1.19	1.19	1.19	1.19	1.19
G 87.0	0.59	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
G 88.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.59	0.59
G 89.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.59
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED30/- NO

Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%						
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 4/6													
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	292.94	293.04	293.24	293.43	293.63	293.83	294.03	294.23	294.43	294.63	294.83	295.03	295.23
G 5.0	293.63	293.93	294.23	294.53	294.83	295.13	295.43	295.73	296.03	296.33	296.63	296.93	297.23
G 7.5	296.21	295.52	296.11	296.70	297.59	297.69	297.79	297.89	298.68	299.28	298.98	298.19	298.29
G 10.0	298.68	298.29	298.39	299.08	299.77	300.37	300.46	300.56	301.06	301.95	302.05	301.46	300.96
G 12.5	301.46	301.46	301.16	301.85	302.45	303.43	303.34	303.53	303.73	305.02	305.61	305.32	304.33
G 15.0	304.62	304.82	304.23	305.02	305.51	306.70	306.70	307.10	307.20	308.58	309.38	309.28	308.58
G 17.5	307.69	308.19	307.49	308.19	308.68	309.77	310.17	310.56	310.86	312.05	313.14	313.24	312.44
G 20.0	311.16	311.55	311.26	311.85	312.44	313.63	314.23	314.62	314.82	315.91	317.10	317.20	316.30
G 22.5	314.82	315.41	315.12	315.61	316.40	317.59	318.19	318.48	318.58	319.47	320.56	320.66	319.87
G 25.0	318.78	319.47	319.47	319.97	320.86	321.95	322.74	322.94	322.74	323.43	324.62	324.72	323.83
G 27.5	323.04	324.13	324.52	324.92	325.61	326.50	327.20	327.10	327.00	327.29	328.38	328.38	327.20
G 30.0	328.09	329.08	329.47	329.87	330.17	330.56	331.65	331.95	331.75	331.75	332.14	331.85	330.96
G 32.5	333.33	334.42	334.92	335.11	335.41	335.61	336.20	336.20	335.71	335.51	336.11	336.50	336.01
G 35.0	338.28	340.07	340.36	339.87	340.07	339.97	340.66	340.46	339.97	339.87	340.96	342.24	342.34
G 37.5	342.84	345.02	345.11	344.72	344.72	344.12	344.42	344.52	344.32	344.82	346.40	349.07	350.66
G 40.0	347.99	349.77	350.56	349.57	348.58	348.68	349.27	349.57	349.96	351.45	354.72	357.98	361.05
G 42.5	352.24	354.32	354.42	354.12	354.52	354.12	355.61	356.10	358.08	360.16	364.02	366.30	366.10
G 45.0	358.58	360.56	361.25	360.95	361.25	362.34	364.42	366.20	368.38	369.77	370.06	367.69	361.55
G 46.0	361.35	363.33	364.02	363.83	364.62	366.20	368.48	370.95	372.93	373.03	371.15	366.40	357.59
G 47.0	363.92	366.30	366.99	367.09	368.28	370.76	374.12	375.61	376.10	374.02	369.57	362.04	350.86
G 48.0	366.50	369.17	369.86	370.46	372.04	375.41	379.57	380.36	379.47	374.91	367.98	357.89	344.22
G 49.0	369.67	372.04	373.63	375.01	377.88	381.55	385.11	384.32	380.46	373.23	363.63	351.05	335.31
G 50.0	372.93	374.81	377.19	379.47	383.72	387.58	390.75	388.28	381.45	371.55	359.17	344.22	326.30
G 51.0	376.60	379.07	382.54	386.00	390.85	393.72	394.61	389.76	380.56	367.88	353.03	335.11	315.32
G 52.0	380.36	383.33	387.68	392.54	397.98	399.96	398.57	391.15	379.67	364.32	346.80	326.11	304.13
G 53.0	385.80	389.76	395.60	402.24	406.49	405.60	400.65	390.46	376.50	358.88	338.48	315.02	289.38
G 54.0	391.35	396.10	403.52	411.94	415.11	411.25	402.93	389.86	373.33	353.43	330.17	303.93	274.63
G 55.0	399.07	405.50	414.71	422.33	422.24	415.21	404.02	387.78	368.87	346.01	319.27	288.29	252.95
G 56.0	406.69	415.01	425.80	432.73	429.46	419.07	405.21	385.70	364.62	338.58	308.39	272.65	231.46
G 57.0	417.19	428.08	439.26	443.12	435.60	421.24	404.51	382.64	358.08	327.99	292.64	250.07	202.16
G 58.0	427.68	441.24	452.53	453.62	441.64	423.42	403.92	379.57	351.55	317.49	276.80	227.50	172.76
G 59.0	440.25	457.88	467.18	462.73	446.99	424.41	401.54	374.62	342.34	302.84	254.23	196.22	140.68
G 60.0	452.73	474.21	480.25	470.15	450.75	424.91	399.17	368.28	331.06	284.33	225.92	161.87	113.65
G 61.0	468.27	489.46	490.45	476.39	453.72	425.01	395.21	360.06	316.90	260.67	192.75	129.99	92.86
G 62.0	483.12	502.72	499.75	481.24	455.99	423.52	390.85	349.96	298.09	230.77	156.82	104.25	77.02
G 63.0	497.67	515.00	506.98	485.40	456.89	421.15	383.13	336.01	273.83	194.34	123.35	84.65	64.55
G 64.0	511.93	527.67	515.29	490.35	456.79	418.08	374.71	317.49	242.15	155.53	97.42	69.70	55.24
G 65.0	525.10	535.89	521.63	491.73	456.49	413.62	363.83	294.03	204.73	120.68	79.00	59.00	48.51
G 66.0	536.18	543.51	525.20	493.42	453.62	407.48	348.38	264.63	165.23	95.24	65.74	50.99	43.36
G 67.0	547.67	549.75	529.35	493.32	451.24	397.78	327.49	228.39	127.51	76.82	55.24	44.75	39.01
G 68.0	555.49	554.80	528.96	492.13	446.39	385.90	299.28	186.62	97.71	62.87	47.32	39.70	35.24
G 69.0	562.02	557.37	530.15	489.85	439.76	369.07	265.62	144.54	77.12	52.57	41.48	35.54	31.78
G 70.0	564.30	554.99	525.00	484.41	428.97	346.20	224.93	109.20	62.57	44.75	36.53	31.78	28.71
G 71.0	561.92	548.86	517.18	473.91	413.52	315.22	178.20	82.17	51.28	38.21	31.98	28.22	25.74
G 72.0	556.48	536.28	503.71	457.78	389.27	272.65	130.68	63.36	42.17	32.47	27.72	24.85	22.97
G 73.0	542.62	517.08	482.43	432.04	351.35	218.49	90.39	48.71	34.15	27.23	23.86	21.98	20.59
G 74.0	525.69	494.51	454.90	397.39	303.83	160.88	62.47	37.32	27.32	22.87	20.69	19.40	18.51
G 75.0	502.92	465.89	421.34	355.90	249.78	108.90	44.95	28.61	22.18	19.70	18.12	17.03	16.53
G 76.0	473.02	429.66	378.28	306.50	187.60	68.81	32.17	22.08	18.51	16.93	15.64	14.85	14.65
G 77.0	421.74	376.70	322.94	247.80	128.40	44.15	23.26	17.72	15.54	14.36	13.36	12.87	12.97
G 78.0	326.50	298.09	248.99	181.37	78.80	29.30	17.52	14.45	12.97	12.08	11.48	11.19	11.39
G 79.0	207.60	204.63	171.86	118.90	47.03	20.39	13.56	11.78	10.79	10.00	9.60	9.50	9.90
G 80.0	108.01	120.98	99.99	71.97	27.62	14.26	10.59	9.40	8.61	8.12	7.82	7.82	8.32
G 81.0	41.38	51.38	50.59	35.54	16.24	10.00	8.02	7.23	6.73	6.34	6.14	6.24	6.83
G 82.0	13.96	18.41	21.78	18.22	10.59	6.83	5.74	5.25	4.95	4.75	4.65	4.85	5.25
G 83.0	6.04	7.23	9.21	9.11	6.14	4.36	3.96	3.76	3.56	3.47	3.37	3.47	3.76
G 84.0	2.77	2.87	3.27	3.66	3.07	2.57	2.47	2.38	2.28	2.28	2.28	2.28	2.47
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.39	1.39	1.39	1.39	1.39	1.39	1.49
G 86.0	1.09	1.09	0.99	0.99	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79
G 87.0	0.89	0.79	0.79	0.69	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.40	0.40
G 88.0	0.50	0.50	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20
G 89.0	0.50	0.50	0.40	0.40	0.30	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED30/- NO

Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%						
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	295.22	295.12	295.12	295.02	294.92	296.70	295.52	295.42	295.81	295.81	296.51	297.00	297.20
G 5.0	297.30	297.10	296.90	297.40	297.59	297.40	297.00	298.88	298.39	297.00	298.39	298.58	299.67
G 7.5	299.38	299.97	299.77	299.67	300.56	300.56	300.27	300.37	303.04	299.97	301.26	301.75	302.74
G 10.0	301.95	303.14	303.43	302.84	304.13	304.62	304.42	304.23	307.00	305.02	305.32	306.40	307.30
G 12.5	305.42	307.00	307.49	307.20	308.19	308.78	308.88	308.78	310.96	310.07	309.57	311.06	312.05
G 15.0	309.18	310.66	311.45	311.26	312.05	312.84	313.04	312.94	315.02	314.92	313.73	315.51	316.40
G 17.5	312.84	314.42	315.22	315.12	315.71	316.60	316.90	316.80	318.38	318.78	317.30	319.27	319.97
G 20.0	316.50	317.79	318.78	318.58	318.98	319.87	320.07	319.97	321.55	322.44	320.36	322.74	323.33
G 22.5	319.57	320.86	321.85	321.75	321.85	322.74	323.14	323.04	324.62	326.21	324.13	326.80	327.69
G 25.0	323.24	324.03	325.02	324.92	325.12	326.21	327.00	327.20	329.08	331.55	329.27	332.64	333.93
G 27.5	326.60	327.20	328.68	329.18	329.67	331.35	333.04	333.63	335.31	338.88	336.50	340.36	341.65
G 30.0	330.46	331.35	333.63	335.11	336.30	338.78	340.76	342.24	344.62	348.98	346.60	350.66	352.24
G 32.5	335.51	337.79	341.05	343.23	345.81	349.87	353.03	354.12	356.50	360.06	356.60	359.47	360.56
G 35.0	342.44	346.10	350.46	353.93	357.49	361.75	364.42	363.53	363.53	364.72	358.18	358.97	358.28
G 37.5	352.14	356.50	360.86	363.53	364.72	365.51	365.41	361.75	358.18	356.60	347.69	346.10	343.33
G 40.0	361.75	364.12	365.41	363.03	359.27	356.10	352.24	346.10	339.97	335.51	324.62	321.26	316.40
G 42.5	362.54	359.17	354.92	348.48	341.15	334.62	327.49	317.89	308.68	300.96	287.69	280.17	270.86
G 45.0	352.04	343.73	335.11	325.41	313.93	302.64	290.57	276.01	261.46	247.60	228.20	214.24	199.49
G 46.0	345.41	335.41	325.61	314.23	301.06	287.60	272.84	255.62	238.19	220.97	198.79	181.67	164.74
G 47.0	336.90	325.21	313.04	299.28	283.24	266.41	247.60	226.51	205.52	185.92	163.75	146.62	131.08
G 48.0	328.38	314.92	300.66	284.23	265.32	245.03	222.35	197.31	172.76	151.07	128.70	111.57	97.42
G 49.0	317.49	301.55	283.93	263.64	240.27	215.62	190.08	164.14	140.78	121.77	104.35	91.87	81.97
G 50.0	306.50	288.29	267.20	243.04	215.32	186.12	157.71	130.98	108.70	92.57	79.99	72.07	66.43
G 51.0	292.15	269.87	243.84	214.73	183.84	154.64	129.10	107.71	91.18	79.60	70.69	64.94	60.89
G 52.0	277.79	251.56	220.57	186.42	152.46	123.26	100.58	84.35	73.56	66.73	61.38	57.92	55.24
G 53.0	258.29	226.02	191.17	156.92	126.72	103.46	86.43	74.45	66.33	60.98	56.73	53.96	51.88
G 54.0	238.79	200.48	161.77	127.51	100.98	83.85	72.17	64.45	59.10	55.24	52.17	49.99	48.41
G 55.0	210.87	170.48	135.33	107.42	87.12	74.15	65.34	59.00	54.45	51.38	48.71	47.03	45.74
G 56.0	182.95	140.58	108.70	87.32	73.26	64.55	58.41	53.66	49.90	47.32	45.34	44.15	43.26
G 57.0	153.65	117.71	92.76	76.63	65.83	58.71	53.56	49.40	46.43	44.55	43.06	42.08	41.38
G 58.0	124.54	94.84	76.92	65.83	58.41	52.97	48.51	45.24	43.06	41.78	40.79	40.00	39.50
G 59.0	101.97	79.79	66.92	58.71	52.67	47.92	44.45	42.17	40.79	39.80	39.01	38.41	38.12
G 60.0	84.84	68.61	59.10	52.57	47.42	43.66	41.18	39.70	38.81	38.02	37.42	37.22	37.32
G 61.0	71.68	59.90	52.77	47.22	43.06	40.29	38.71	37.72	37.03	36.63	36.43	36.53	36.63
G 62.0	61.48	52.97	47.22	42.77	39.40	37.52	36.73	35.94	35.44	35.44	35.54	35.54	35.44
G 63.0	53.46	47.12	42.47	38.81	36.53	35.34	34.95	34.25	34.25	34.45	34.35	34.25	34.35
G 64.0	47.22	42.37	38.51	35.84	34.15	33.56	33.26	32.97	33.17	33.07	32.97	32.97	33.17
G 65.0	42.47	38.41	35.34	33.17	32.08	31.98	31.88	31.88	31.88	31.58	31.48	31.68	31.58
G 66.0	38.41	35.15	32.57	30.89	30.39	30.49	30.59	30.39	30.19	30.10	30.00	30.10	29.90
G 67.0	34.95	32.08	30.00	29.01	29.01	29.20	29.01	28.81	28.61	28.61	28.51	28.41	28.22
G 68.0	31.78	29.30	27.92	27.42	27.72	27.72	27.23	27.03	27.03	27.03	26.83	26.63	26.43
G 69.0	28.91	27.13	26.04	26.24	26.24	25.84	25.44	25.34	25.54	25.34	25.05	24.75	24.55
G 70.0	26.43	25.15	24.55	24.95	24.45	23.96	23.76	23.86	23.86	23.56	23.17	22.97	22.77
G 71.0	24.06	23.26	23.26	23.26	22.57	22.18	22.08	22.08	21.98	21.58	21.28	21.19	20.89
G 72.0	21.88	21.58	21.88	21.48	20.79	20.59	20.39	20.30	20.10	19.80	19.60	19.50	19.31
G 73.0	20.10	20.20	20.30	19.60	19.11	18.81	18.61	18.41	18.22	18.02	17.82	17.62	17.62
G 74.0	18.41	18.61	18.32	17.72	17.33	17.03	16.73	16.53	16.53	16.34	16.04	15.94	15.84
G 75.0	16.73	16.83	16.34	15.94	15.54	15.15	14.85	14.75	14.75	14.55	14.36	14.26	14.16
G 76.0	15.05	14.95	14.55	14.06	13.66	13.27	13.07	12.97	12.97	12.77	12.57	12.57	12.47
G 77.0	13.17	13.07	12.67	12.28	11.88	11.48	11.39	11.29	11.29	11.19	10.99	10.99	10.99
G 78.0	11.58	11.39	10.99	10.59	10.10	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.50
G 79.0	10.10	9.60	9.11	8.81	8.41	8.22	8.12	8.12	8.12	8.12	8.02	8.02	8.12
G 80.0	8.41	7.92	7.43	7.13	6.93	6.73	6.73	6.63	6.63	6.63	6.63	6.73	6.73
G 81.0	6.93	6.43	5.94	5.74	5.54	5.45	5.35	5.35	5.35	5.35	5.35	5.45	5.54
G 82.0	5.35	5.05	4.75	4.45	4.36	4.26	4.26	4.26	4.26	4.26	4.26	4.36	4.36
G 83.0	3.96	3.86	3.66	3.56	3.47	3.37	3.37	3.37	3.37	3.37	3.37	3.47	3.47
G 84.0	2.57	2.57	2.47	2.47	2.47	2.47	2.47	2.47	2.38	2.38	2.38	2.38	2.47
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49
G 86.0	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
G 87.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED30/- NO

Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	297.00	296.80	296.80	297.49	298.58	299.38	298.29	293.44
G 5.0	299.48	299.38	299.18	299.57	300.66	301.65	301.36	295.91
G 7.5	303.14	302.84	302.74	302.94	304.03	305.22	305.32	299.57
G 10.0	307.99	307.79	307.59	307.79	308.88	310.27	310.46	304.42
G 12.5	312.94	312.74	312.64	312.84	313.93	315.51	316.01	309.57
G 15.0	317.49	317.30	317.39	317.49	318.48	320.17	320.76	314.33
G 17.5	321.26	320.96	321.16	321.16	322.24	324.03	324.62	317.89
G 20.0	324.72	324.52	324.72	324.82	325.91	327.69	328.28	321.65
G 22.5	329.27	329.18	329.57	329.97	331.15	333.43	334.03	327.20
G 25.0	335.61	335.51	336.40	336.90	338.48	341.05	341.45	334.32
G 27.5	344.12	344.32	345.61	346.50	348.08	350.96	351.25	344.12
G 30.0	354.92	355.31	356.70	357.19	358.58	361.75	362.44	355.31
G 32.5	362.04	360.95	360.86	360.56	362.14	364.52	365.80	357.79
G 35.0	357.59	355.21	353.93	352.14	353.03	354.52	355.11	347.39
G 37.5	340.96	336.80	334.13	331.55	331.15	331.95	331.75	324.92
G 40.0	311.36	305.22	301.06	296.80	295.22	294.82	293.73	287.40
G 42.5	262.25	252.35	244.63	237.50	232.55	229.68	227.80	221.66
G 45.0	185.63	172.66	161.67	152.76	146.12	141.57	139.00	135.13
G 46.0	149.49	136.03	124.94	116.42	109.99	105.53	103.06	100.49
G 47.0	118.21	107.71	99.59	93.65	89.20	86.23	84.45	82.76
G 48.0	86.92	79.30	74.15	70.69	68.41	66.82	65.93	64.94
G 49.0	74.84	69.70	66.23	63.85	62.37	61.38	60.79	59.99
G 50.0	62.67	59.99	58.21	57.02	56.43	55.84	55.54	54.94
G 51.0	58.11	56.03	54.65	53.76	53.36	53.06	52.67	52.17
G 52.0	53.56	52.17	51.18	50.59	50.29	50.09	49.80	49.40
G 53.0	50.39	49.30	48.51	48.01	47.72	47.72	47.42	47.03
G 54.0	47.22	46.43	45.84	45.44	45.34	45.34	45.14	44.75
G 55.0	44.95	44.35	43.86	43.56	43.36	43.36	43.26	42.87
G 56.0	42.57	42.08	41.68	41.48	41.38	41.48	41.38	41.08
G 57.0	40.89	40.49	40.29	40.19	40.29	40.39	40.39	40.10
G 58.0	39.10	38.91	38.91	38.91	39.10	39.40	39.30	39.01
G 59.0	38.02	38.12	38.12	38.21	38.31	38.51	38.51	38.21
G 60.0	37.32	37.32	37.22	37.32	37.52	37.92	37.92	37.62
G 61.0	36.53	36.43	36.53	36.73	36.93	37.13	37.13	37.03
G 62.0	35.44	35.54	35.64	35.74	35.84	35.94	35.94	35.74
G 63.0	34.45	34.45	34.35	34.15	34.06	34.06	33.96	33.76
G 64.0	33.07	32.87	32.57	32.27	32.17	32.17	32.17	32.08
G 65.0	31.38	31.09	30.79	30.69	30.69	30.69	30.69	30.59
G 66.0	29.60	29.40	29.20	29.01	29.01	29.01	29.11	28.91
G 67.0	27.92	27.82	27.62	27.32	27.23	27.23	27.23	27.03
G 68.0	26.14	25.84	25.74	25.54	25.54	25.44	25.44	25.34
G 69.0	24.26	24.06	23.96	23.86	23.86	23.86	23.86	23.76
G 70.0	22.57	22.37	22.37	22.37	22.27	22.27	22.27	22.18
G 71.0	20.79	20.69	20.69	20.59	20.59	20.59	20.59	20.59
G 72.0	19.21	19.11	19.11	19.11	19.11	19.01	19.11	19.01
G 73.0	17.42	17.42	17.42	17.33	17.33	17.33	17.33	17.33
G 74.0	15.74	15.74	15.74	15.74	15.74	15.74	15.74	15.64
G 75.0	14.16	14.16	14.06	14.06	14.06	14.16	14.06	14.06
G 76.0	12.47	12.47	12.47	12.47	12.47	12.47	12.47	12.38
G 77.0	10.99	11.09	10.99	10.99	10.99	10.99	10.99	10.89
G 78.0	9.60	9.60	9.60	9.60	9.60	9.50	9.50	9.50
G 79.0	8.12	8.22	8.12	8.12	8.22	8.12	8.12	8.02
G 80.0	6.83	6.83	6.83	6.83	6.73	6.63	6.63	6.63
G 81.0	5.54	5.54	5.54	5.45	5.35	5.25	5.15	5.15
G 82.0	4.45	4.45	4.36	4.26	4.16	4.16	4.16	4.06
G 83.0	3.47	3.47	3.37	3.37	3.27	3.17	3.17	3.17
G 84.0	2.38	2.38	2.38	2.28	2.28	2.18	2.18	2.18
G 85.0	1.49	1.49	1.49	1.39	1.39	1.29	1.29	1.29
G 86.0	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.69
G 87.0	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.30
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED30/- NO

Nome BGP202 T25 DN10 LED30/- NO

Rilievo

Codice LVP013030C

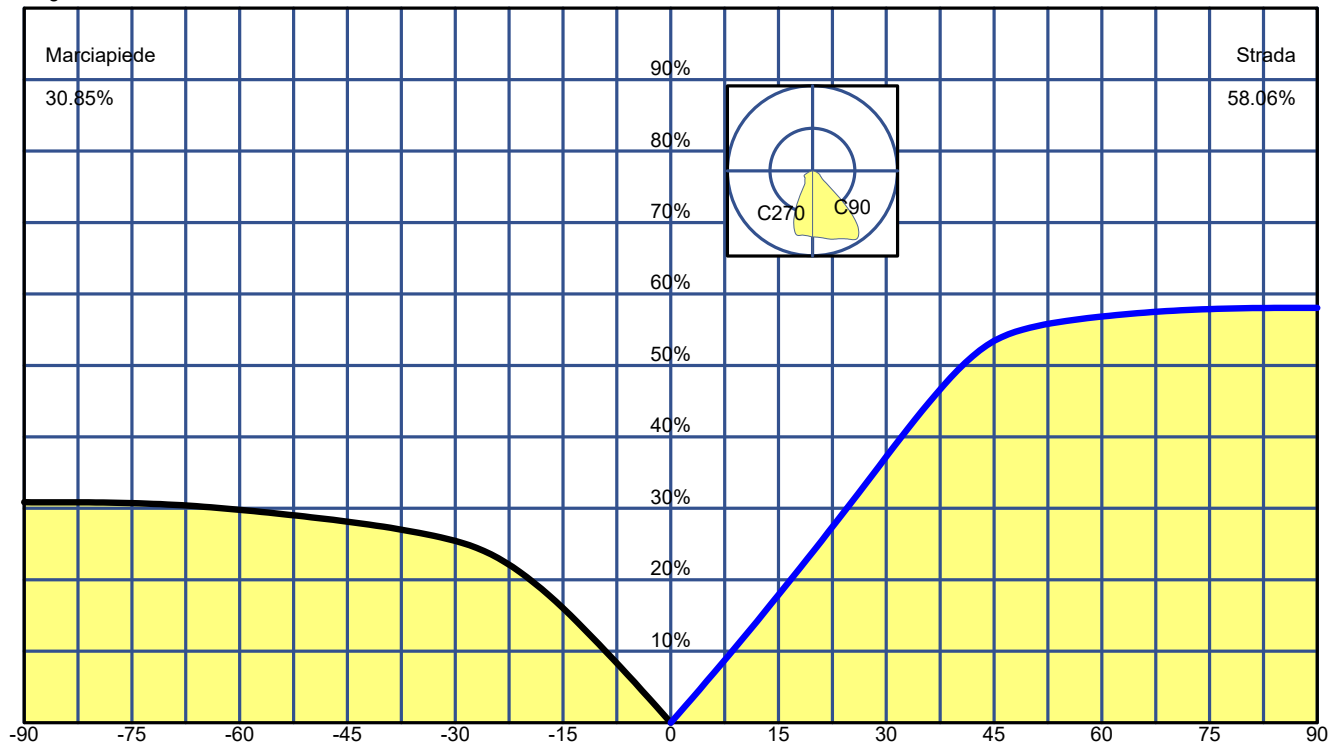
Nome BGP202 T25 DN10 LED30/- NO

Flusso Apparecchio	2667.20 lm	Potenza Apparecchio	19.00 W	Efficacia	140.38 lm/W	Rendimento	88.91%
Flusso Lampade	3000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	5.61%	Angolo	5	5.79%
Angolo	-10	10.98%	Angolo	10	11.75%
Angolo	-15	16.03%	Angolo	15	17.89%
Angolo	-20	20.35%	Angolo	20	24.20%
Angolo	-25	23.55%	Angolo	25	30.64%
Angolo	-30	25.43%	Angolo	30	37.22%
Angolo	-35	26.56%	Angolo	35	43.67%
Angolo	-40	27.42%	Angolo	40	49.38%
Angolo	-45	28.13%	Angolo	45	53.43%
Angolo	-50	28.74%	Angolo	50	55.28%
Angolo	-55	29.29%	Angolo	55	56.22%
Angolo	-60	29.79%	Angolo	60	56.83%
Angolo	-65	30.22%	Angolo	65	57.31%
Angolo	-70	30.53%	Angolo	70	57.65%
Angolo	-75	30.73%	Angolo	75	57.88%
Angolo	-80	30.82%	Angolo	80	58.01%
Angolo	-85	30.85%	Angolo	85	58.05%
Angolo	-90	30.85%	Angolo	90	58.06%

Angolo Inclinazione = 0.0

DLOR = 88.91%



Spread	33.0° Stretto	DLOR	88.90674 %
Throw	69.3° Intermedio	ULOR	0.00000 %
SLI	5.3 Ristretto	Rendimento	88.90674 %
Cutoff CIE	Semi Cutoff - Max: C=7.5° Gamma=70.0°	RN	0.00000 %
Cutoff Iesna	Semi Cutoff	Classe Intensità Luminosa	G*2
DIN5044	--	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DN10 LED30/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DN10 LED30/- NO

Sorgente Luminosa: LED30-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

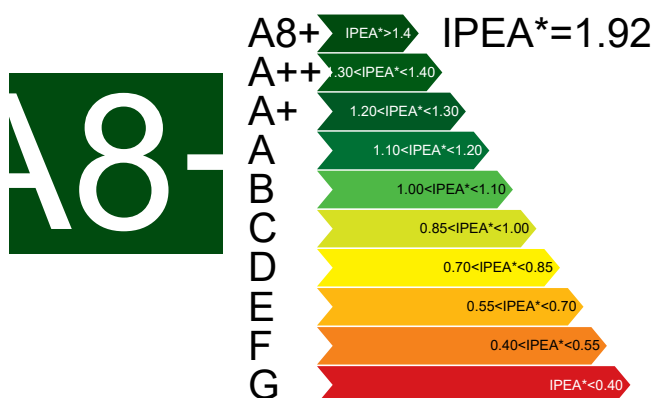
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 22 / 03 / 2016

File : BGP202 T25 1 xLED30-4S_740 DN10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED30-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3000.0 lm	Potenza Reale	
Flusso Totale	2667.2 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

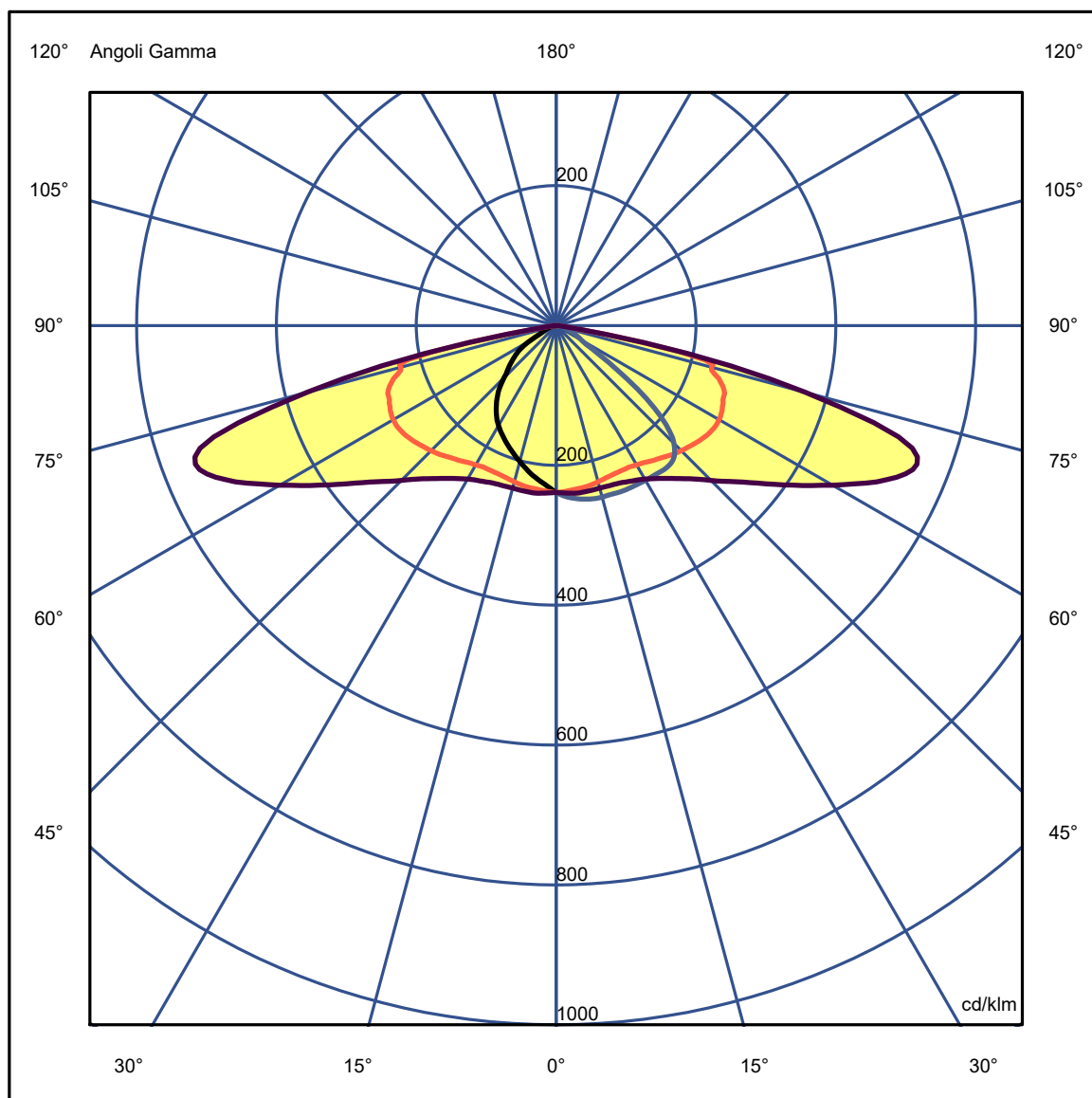
Apparecchio

Codice BGP202 T25 DM11 LED35/- NO
Nome BGP202 T25 DM11 LED35/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio	3100.35 lm	Potenza Apparecchio	22.00 W	Efficacia	140.93 lm/W	Rendimento	88.58%
Flusso Lampade	3500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED35/- NO

Nome BGP202 T25 DM11 LED35/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio	3100.35 lm		Potenza Apparecchio		22.00 W		Efficacia		140.93 lm/W		Rendimento		88.58%	
Flusso Lampade	3500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34	
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69	
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54	
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60	
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97	
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04	
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51	
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17	
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43	
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99	
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36	
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92	
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18	
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04	
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72	
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00	
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27	
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75	
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78	
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13	
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47	
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33	
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08	
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12	
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26	
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89	
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72	
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16	
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69	
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93	
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27	
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51	
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75	
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79	
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73	
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47	
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82	
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97	
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41	
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15	
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10	
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53	
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17	
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90	
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62	
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95	
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47	
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49	
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91	
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52	
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.53	
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.54	
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.65	
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.86	
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.38	2.47	2.47	2.67	2.86	
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88	
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.79	
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED35/- NO

Nome BGP202 T25 DM11 LED35/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio	3100.35 lm		Potenza Apparecchio		22.00 W		Efficacia		140.93 lm/W		Rendimento		88.58%		
Flusso Lampade	3500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.89	230.47	230.57	231.07	231.36	231.56	231.86	231.86	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.85	5.05	5.25	5.45	5.85	6.15	6.55	6.55	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.28	2.28	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.58	1.68	1.68	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED35/- NO

Nome BGP202 T25 DM11 LED35/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio		3100.35 lm		Potenza Apparecchio		22.00 W		Efficacia		140.93 lm/W		Rendimento		88.58%	
Flusso Lampade		3500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 3/6					
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79		
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19		
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81		
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81		
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02		
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83		
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65		
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06		
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26		
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.98	231.26		
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06		
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34		
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12		
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87		
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92		
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57		
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11		
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14		
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77		
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83		
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00		
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07		
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83		
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50		
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06		
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43		
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99		
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36		
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82		
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29		
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25		
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21		
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87		
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14		
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70		
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18		
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55		
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13		
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11		
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08		
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08		
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48		
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19		
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02		
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27		
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46		
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21		
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36		
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58		
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14		
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65		
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87		
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34		
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83		
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25		
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97		
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65		
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08		
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29		
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89		
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59		
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30		
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED35/- NO

Nome BGP202 T25 DM11 LED35/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio	3100.35 lm		Potenza Apparecchio		22.00 W		Efficacia		140.93 lm/W		Rendimento		88.58%	
Flusso Lampade	3500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 4/6														
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15	
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63	
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03	
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72	
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71	
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10	
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60	
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79	
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87	
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93	
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60	
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95	
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90	
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94	
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06	
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36	
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43	
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30	
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94	
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28	
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63	
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78	
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83	
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98	
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12	
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88	
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53	
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60	
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47	
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77	
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06	
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49	
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93	
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01	
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04	
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80	
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51	
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17	
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47	
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11	
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36	
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80	
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51	
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09	
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82	
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38	
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39	
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27	
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24	
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89	
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14	
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98	
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91	
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63	
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75	
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27	
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18	
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29	
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69	
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40	
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED35/- NO

Nome BGP202 T25 DM11 LED35/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio	3100.35 lm		Potenza Apparecchio		22.00 W		Efficacia		140.93 lm/W		Rendimento		88.58%	
Flusso Lampade	3500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	241.66	241.86	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23	
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60	
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17	
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15	
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54	
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93	
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23	
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93	
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62	
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31	
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20	
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89	
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69	
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58	
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86	
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95	
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77	
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01	
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24	
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10	
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97	
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67	
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18	
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93	
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68	
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67	
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75	
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84	
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13	
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90	
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77	
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20	
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70	
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07	
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14	
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10	
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56	
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19	
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02	
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94	
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06	
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67	
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68	
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49	
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32	
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84	
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66	
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88	
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49	
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21	
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02	
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83	
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64	
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55	
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66	
G 83.0	3.17	3.17	3.07	2.97	2.97	2.87	2.97	2.97	2.97	2.87	2.87	2.77	2.77	
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78	
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99	
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED35/- NO

Nome BGP202 T25 DM11 LED35/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio	3100.35 lm	Potenza Apparecchio	22.00 W	Efficacia	140.93 lm/W	Rendimento	88.58%
Flusso Lampade	3500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	239.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED35/- NO
Nome BGP202 T25 DM11 LED35/- NO

Rilievo

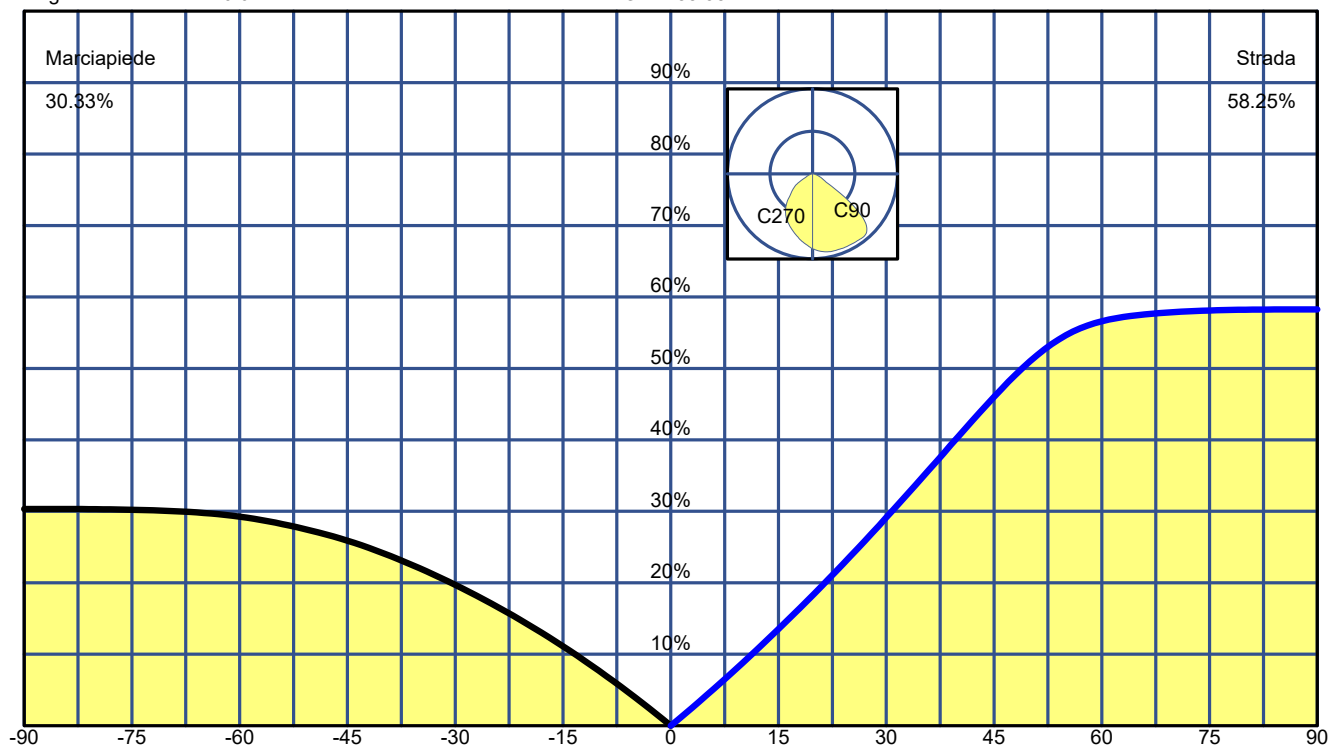
Codice LVP013110C
Nome BGP202 T25 DM11 LED35/- NO

Flusso Apparecchio	3100.35 lm	Potenza Apparecchio	22.00 W	Efficacia	140.93 lm/W	Rendimento	88.58%
Flusso Lampade	3500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	5.1 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED35/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED35/- NO

Sorgente Luminosa: LED35-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

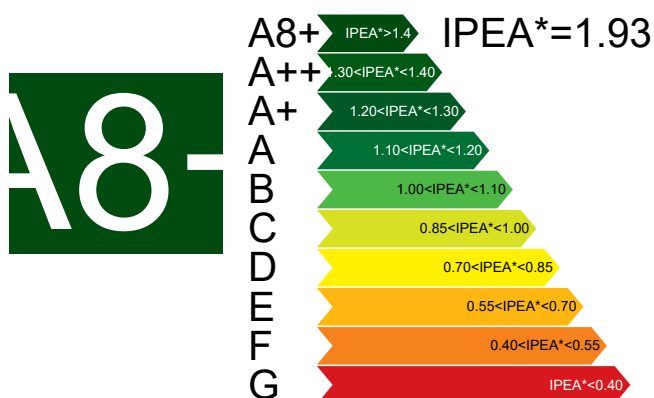
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED35-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED35-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3500.0 lm	Potenza Reale	
Flusso Totale	3100.4 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

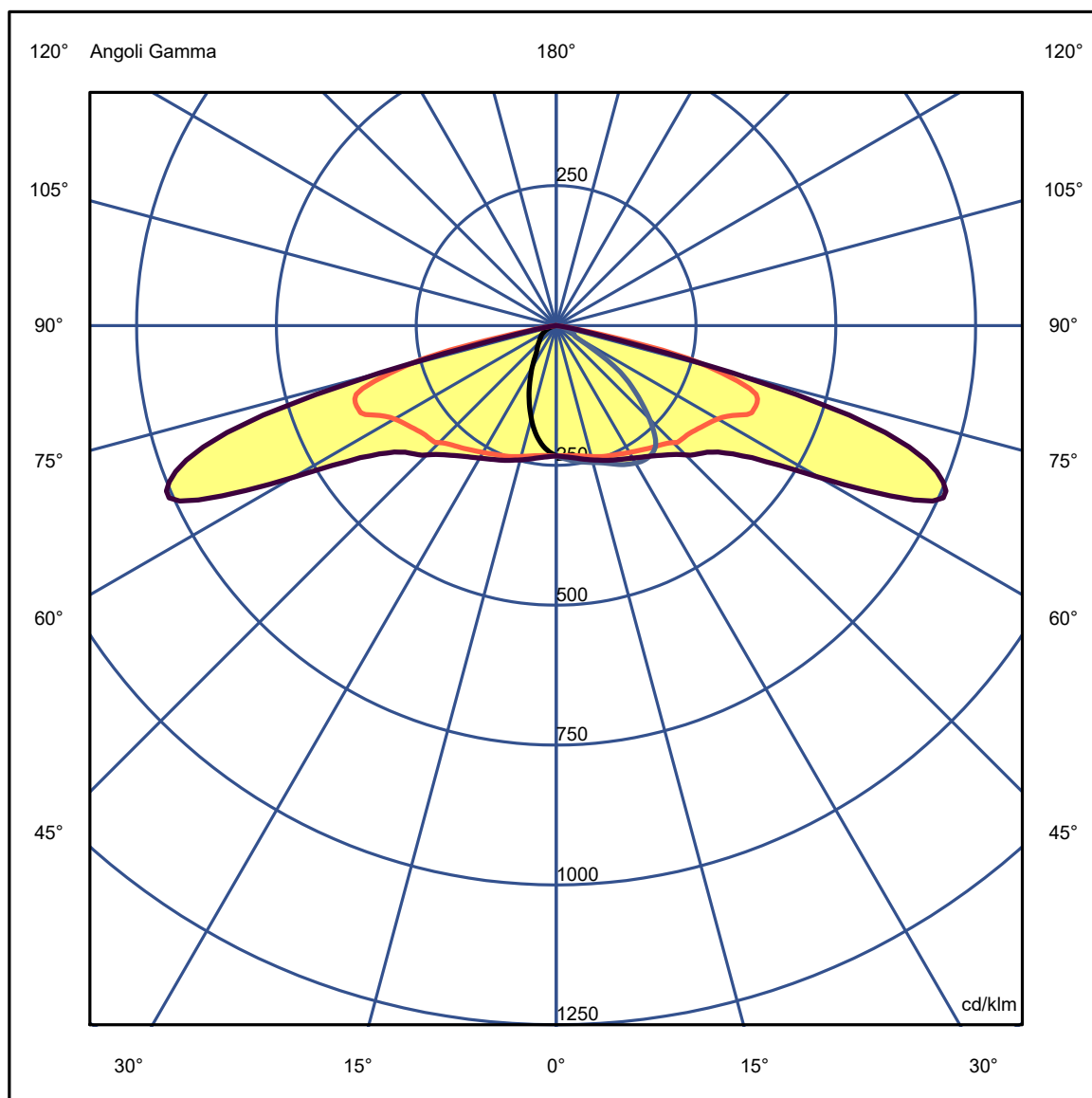
Apparecchio

Codice BGP202 T25 DM12 LED35/- NO
Nome BGP202 T25 DM12 LED35/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio	3110.97 lm	Potenza Apparecchio	22.00 W	Efficacia	141.41 lm/W	Rendimento	88.88%
Flusso Lampade	3500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED35/- NO

Nome BGP202 T25 DM12 LED35/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio	3110.97 lm		Potenza Apparecchio		22.00 W		Efficacia		141.41 lm/W		Rendimento		88.88%	
Flusso Lampade	3500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20	
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26	
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93	
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61	
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71	
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13	
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16	
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80	
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23	
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68	
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93	
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17	
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50	
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32	
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93	
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12	
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16	
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70	
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11	
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73	
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34	
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06	
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77	
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38	
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90	
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12	
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33	
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55	
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77	
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89	
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11	
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52	
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24	
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85	
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56	
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18	
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89	
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60	
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32	
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13	
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94	
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55	
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27	
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08	
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89	
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80	
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61	
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52	
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53	
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45	
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45	
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66	
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77	
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08	
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29	
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79	
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40	
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED35/- NO

Nome BGP202 T25 DM12 LED35/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio	3110.97 lm	Potenza Apparecchio	22.00 W	Efficacia	141.41 lm/W	Rendimento	88.88%
Flusso Lampade	3500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED35/- NO

Nome BGP202 T25 DM12 LED35/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio	3110.97 lm		Potenza Apparecchio		22.00 W		Efficacia		141.41 lm/W		Rendimento		88.88%		
Flusso Lampade	3500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34		
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14		
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82		
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29		
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16		
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43		
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99		
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76		
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02		
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29		
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95		
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21		
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67		
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62		
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67		
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52		
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96		
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66		
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31		
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29		
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27		
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96		
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55		
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64		
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83		
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40		
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98		
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34		
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71		
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67		
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53		
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48		
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32		
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74		
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71		
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61		
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10		
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95		
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31		
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12		
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45		
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54		
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31		
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18		
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53		
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44		
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05		
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53		
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51		
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04		
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63		
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81		
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79		
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83		
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73		
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27		
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88		
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99		
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59		
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40		
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30		
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED35/- NO

Nome BGP202 T25 DM12 LED35/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio		3110.97 lm	Potenza Apparecchio			22.00 W	Efficacia		141.41 lm/W		Rendimento		88.88%
Flusso Lampade		3500.00 lm	Valore Massimo			757.55 cd/klm	Posizione		C=17.50 G=66.00		CG Simmetrico 90-270		
Tabella Intensità Luminose - cd/klm							Tabella 4/6						
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED35/- NO

Nome BGP202 T25 DM12 LED35/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio	3110.97 lm		Potenza Apparecchio		22.00 W		Efficacia		141.41 lm/W		Rendimento		88.88%	
Flusso Lampade	3500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.71	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED35/- NO
Nome BGP202 T25 DM12 LED35/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio	3110.97 lm	Potenza Apparecchio	22.00 W	Efficacia	141.41 lm/W	Rendimento	88.88%
Flusso Lampade	3500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED35/- NO
Nome BGP202 T25 DM12 LED35/- NO

Rilievo

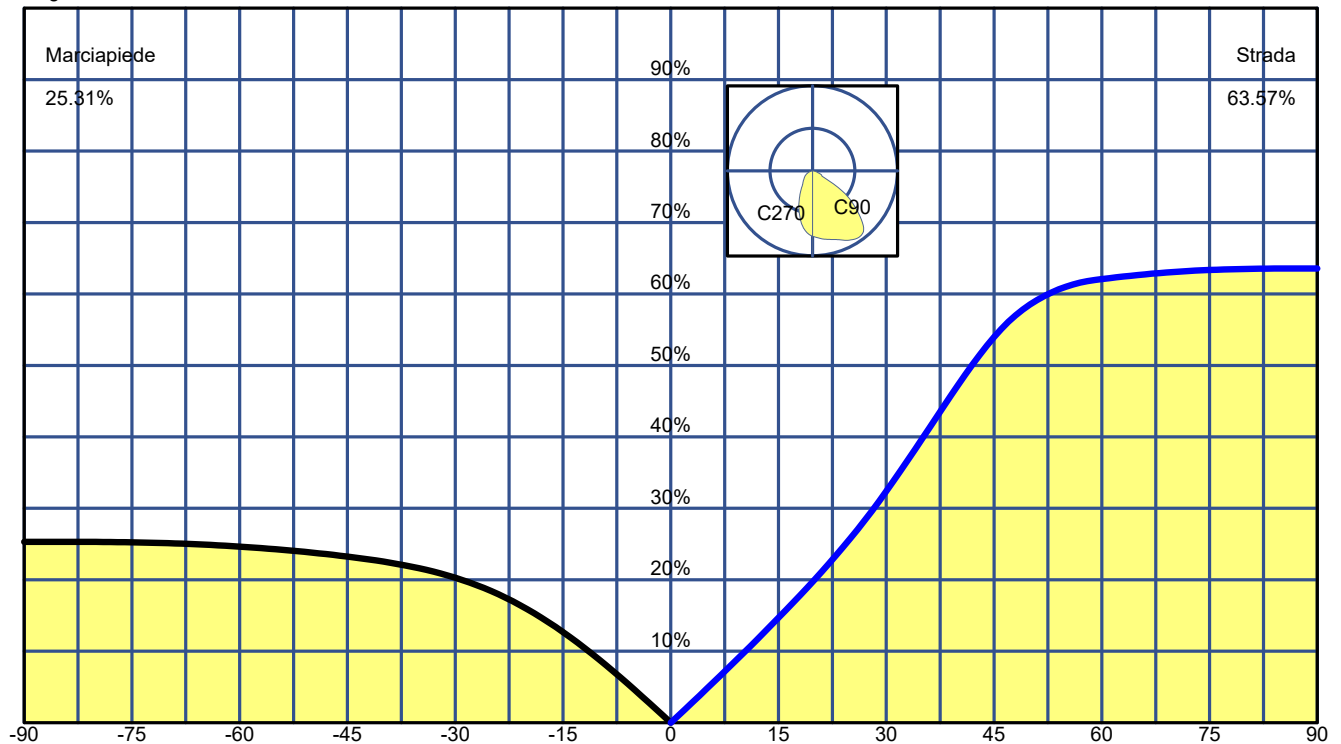
Codice LVE169121C
Nome BGP202 T25 DM12 LED35/- NO

Flusso Apparecchio	3110.97 lm	Potenza Apparecchio	22.00 W	Efficacia	141.41 lm/W	Rendimento	88.88%
Flusso Lampade	3500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread	42.5° Stretto	DLOR	88.88475 %
Throw	66.9° Intermedio	ULOR	0.00000 %
SLI	5.9 Ristretto	Rendimento	88.88475 %
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*3
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED35/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED35/- NO

Sorgente Luminosa: LED35-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

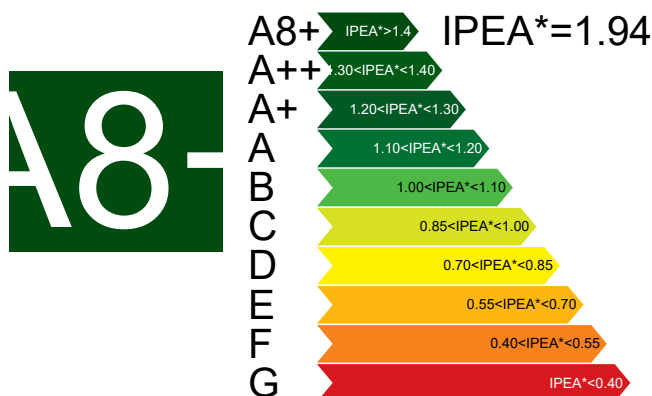
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED35-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED35-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3500.0 lm	Potenza Reale	
Flusso Totale	3111.0 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

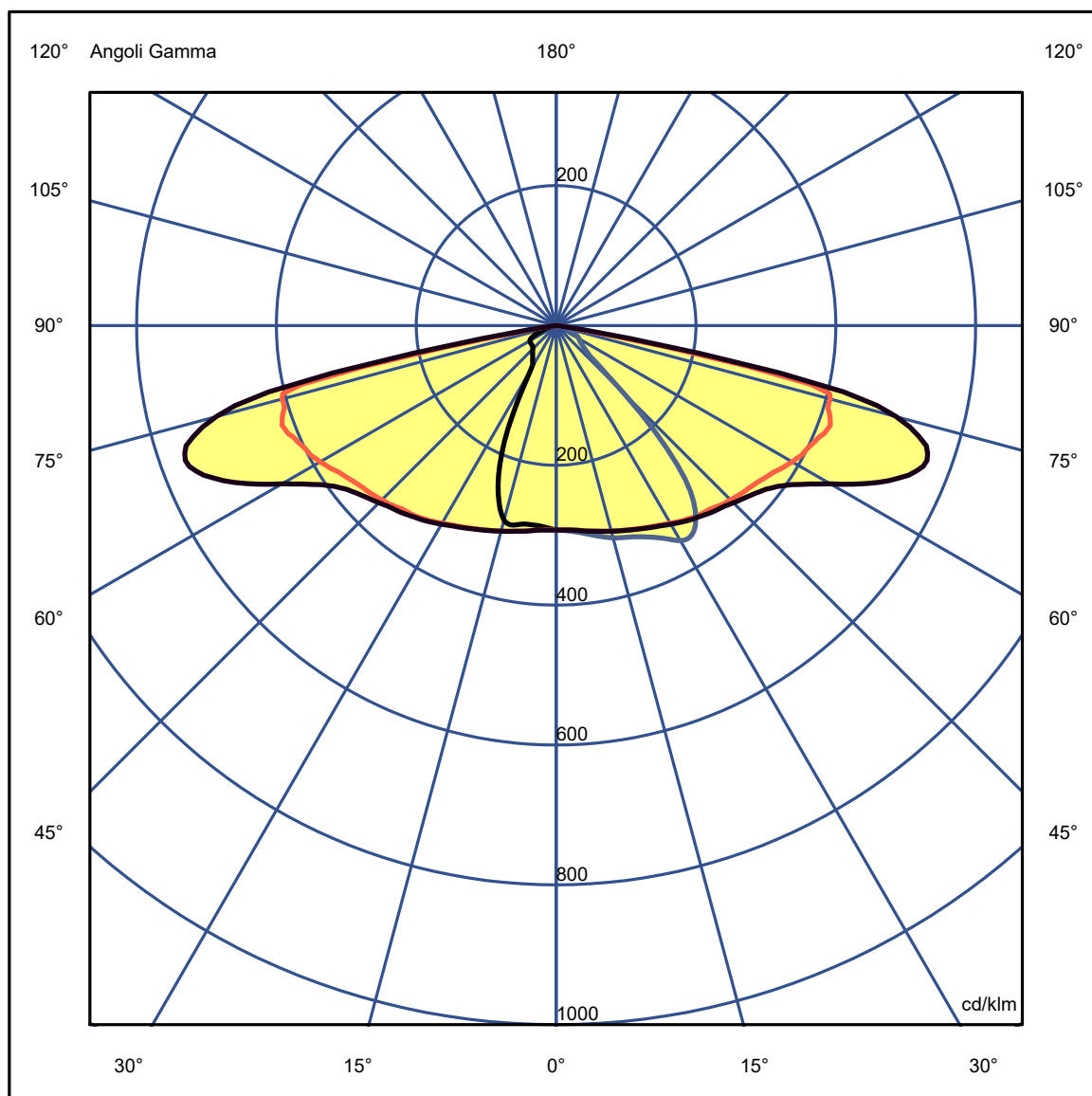
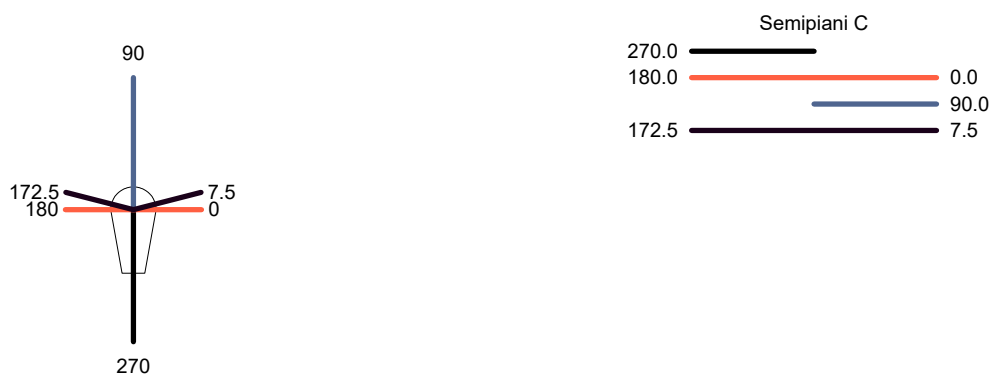
Apparecchio

Codice BGP202 T25 DN10 LED35/- NO
Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C
Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm	Potenza Apparecchio	22.00 W	Efficacia	141.44 lm/W	Rendimento	88.91%
Flusso Lampade	3500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DN10 LED35/- NO

Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm	Potenza Apparecchio	22.00 W	Efficacia	141.44 lm/W	Rendimento	88.91%
Flusso Lampade	3500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	289.58	290.57	290.47	290.57	291.06	291.55	291.55	291.65	291.65	291.65	291.65	291.46	292.35
G 5.0	287.50	288.88	288.78	288.39	288.68	288.38	290.57	290.27	289.87	290.17	290.57	290.07	290.07
G 7.5	287.10	288.58	288.49	288.09	288.19	288.98	290.07	290.37	289.77	289.87	290.37	290.57	289.87
G 10.0	288.49	289.77	289.87	289.48	289.58	290.27	291.26	291.85	291.36	291.36	291.75	292.25	291.65
G 12.5	292.45	293.93	293.93	293.44	293.54	294.33	295.12	296.01	295.42	295.32	295.61	296.11	295.42
G 15.0	288.09	289.77	289.97	289.87	290.57	291.85	293.34	295.12	295.61	296.41	297.59	298.88	299.08
G 17.5	269.87	271.46	271.85	272.25	273.34	275.32	277.50	280.37	282.15	284.23	286.90	289.97	292.05
G 20.0	242.95	244.33	245.03	245.72	247.30	249.68	252.25	255.82	258.39	261.26	265.02	268.98	272.65
G 22.5	207.70	208.99	209.88	210.97	213.05	216.12	219.38	223.64	227.01	231.07	235.72	240.87	245.72
G 25.0	163.25	164.34	165.43	167.21	169.79	173.35	177.41	182.56	187.01	192.56	198.89	205.52	212.16
G 27.5	110.58	111.38	112.46	114.54	117.81	121.87	126.82	132.76	139.00	146.12	153.95	162.26	170.78
G 30.0	71.58	71.87	72.27	73.26	74.65	76.72	79.40	83.16	87.91	94.64	103.06	112.76	123.55
G 32.5	62.47	62.47	62.57	62.67	62.87	63.26	63.66	64.55	65.83	67.82	70.88	75.54	81.77
G 35.0	58.81	58.90	58.90	58.90	58.90	59.00	59.00	59.40	59.70	60.19	60.98	62.07	63.95
G 37.5	55.24	55.34	55.24	55.34	55.34	55.44	55.54	55.74	55.94	56.53	57.32	58.21	59.10
G 40.0	52.17	52.17	52.17	52.17	52.27	52.27	52.37	52.57	52.87	53.66	54.85	56.03	56.92
G 42.5	49.70	49.60	49.60	49.60	49.60	49.70	49.70	49.80	50.09	51.08	52.37	53.46	53.86
G 45.0	47.22	47.22	47.22	47.22	47.22	47.22	47.22	47.32	47.72	48.61	49.60	50.19	50.19
G 46.0	46.33	46.33	46.33	46.33	46.23	46.23	46.23	46.33	46.73	47.62	48.51	48.91	48.61
G 47.0	45.64	45.64	45.64	45.54	45.44	45.44	45.34	45.44	45.84	46.63	47.42	47.62	47.12
G 48.0	45.05	44.95	44.95	44.85	44.75	44.65	44.55	44.65	45.05	45.54	46.23	46.23	45.64
G 49.0	44.75	44.55	44.55	44.45	44.25	44.06	43.96	43.86	44.15	44.55	45.05	44.85	44.35
G 50.0	44.35	44.25	44.25	44.06	43.76	43.56	43.36	43.16	43.26	43.56	43.76	43.46	42.97
G 51.0	44.35	44.25	44.25	44.06	43.66	43.36	43.06	42.77	42.57	42.57	42.57	42.27	41.78
G 52.0	44.35	44.25	44.15	43.96	43.56	43.16	42.77	42.37	41.98	41.68	41.38	41.08	40.59
G 53.0	44.35	44.25	44.15	43.96	43.56	43.06	42.57	42.08	41.58	41.08	40.59	40.19	39.60
G 54.0	44.35	44.25	44.15	43.96	43.56	43.06	42.47	41.88	41.08	40.49	39.80	39.30	38.71
G 55.0	44.35	44.25	44.06	43.86	43.56	42.97	42.27	41.58	40.79	40.00	39.20	38.51	37.92
G 56.0	44.25	44.25	44.06	43.86	43.46	42.87	42.08	41.38	40.39	39.50	38.61	37.72	37.13
G 57.0	44.06	44.06	43.86	43.76	43.26	42.57	41.78	40.99	39.90	38.91	37.92	37.03	36.23
G 58.0	43.96	43.86	43.76	43.56	43.06	42.37	41.48	40.59	39.40	38.21	37.13	36.23	35.34
G 59.0	43.66	43.66	43.46	43.26	42.77	42.08	41.18	40.10	38.81	37.52	36.43	35.34	34.35
G 60.0	43.36	43.16	42.97	42.77	42.27	41.58	40.69	39.50	38.21	36.93	35.64	34.35	33.26
G 61.0	42.67	42.57	42.37	42.17	41.68	40.99	40.00	38.91	37.42	36.14	34.65	33.36	32.17
G 62.0	41.88	41.68	41.48	41.38	40.89	40.19	39.30	38.12	36.73	35.24	33.66	32.27	30.99
G 63.0	40.49	40.39	40.29	40.29	39.80	39.30	38.31	37.13	35.74	34.15	32.57	31.09	29.80
G 64.0	38.41	38.41	38.41	38.71	38.41	38.12	37.22	36.14	34.55	32.97	31.28	29.80	28.51
G 65.0	35.74	35.84	35.94	36.43	36.53	36.43	35.84	34.85	33.26	31.58	29.90	28.41	27.13
G 66.0	32.77	32.77	32.97	33.56	34.06	34.25	33.86	33.17	31.78	30.19	28.61	27.03	25.64
G 67.0	29.90	29.80	29.90	30.49	31.09	31.68	31.68	31.09	30.00	28.71	27.13	25.54	24.16
G 68.0	27.23	27.13	27.32	27.72	28.22	28.81	28.91	28.71	27.92	26.73	25.44	23.96	22.57
G 69.0	24.85	24.75	24.75	25.15	25.44	25.84	26.04	25.94	25.44	24.55	23.56	22.27	20.99
G 70.0	22.27	22.27	22.37	22.57	22.67	22.97	23.07	23.07	22.67	22.08	21.48	20.59	19.50
G 71.0	20.49	20.39	20.39	20.59	20.59	20.59	20.59	20.49	20.10	19.70	19.31	18.61	17.82
G 72.0	18.61	18.51	18.51	18.61	18.61	18.71	18.51	18.32	17.92	17.42	17.03	16.63	16.14
G 73.0	16.73	16.73	16.63	16.83	16.73	16.73	16.63	16.34	15.84	15.44	15.05	14.75	14.36
G 74.0	14.95	14.85	14.85	14.85	14.95	14.95	14.75	14.45	14.06	13.66	13.36	12.97	12.67
G 75.0	13.07	12.97	12.97	12.97	13.07	13.07	12.97	12.67	12.38	12.08	11.88	11.48	11.29
G 76.0	11.29	11.19	11.19	11.29	11.39	11.39	11.29	11.09	10.79	10.49	10.30	10.00	9.90
G 77.0	9.40	9.40	9.40	9.50	9.50	9.50	9.50	9.31	9.11	8.91	8.71	8.51	8.51
G 78.0	7.72	7.62	7.72	7.82	7.82	7.82	7.82	7.72	7.52	7.43	7.23	7.13	7.13
G 79.0	6.14	6.24	6.34	6.43	6.43	6.43	6.43	6.34	6.24	6.04	5.94	5.84	5.84
G 80.0	4.95	4.95	5.05	5.05	5.15	5.15	5.15	5.05	4.95	4.85	4.75	4.65	4.65
G 81.0	3.76	3.76	3.76	3.96	3.96	4.06	4.06	3.96	3.96	3.86	3.76	3.66	3.66
G 82.0	2.77	2.67	2.77	2.77	2.87	2.97	2.97	2.87	2.77	2.77	2.67	2.67	2.67
G 83.0	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.08	1.98	1.98	1.88	1.88	1.88
G 84.0	0.99	1.09	1.09	1.09	1.19	1.19	1.29	1.39	1.29	1.29	1.29	1.19	1.19
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69
G 86.0	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 87.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED35/- NO

Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm		Potenza Apparecchio		22.00 W		Efficacia		141.44 lm/W		Rendimento		88.91%	
Flusso Lampade	3500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	
G 2.5	290.66	291.46	292.05	291.26	290.86	291.46	291.16	291.36	291.75	291.85	291.55	291.46	291.85	
G 5.0	290.17	290.47	291.65	291.06	289.97	290.96	291.36	291.06	291.16	290.96	291.26	291.46	292.05	
G 7.5	290.27	290.17	290.57	291.95	290.96	290.17	291.46	291.46	291.85	291.36	291.75	291.85	292.25	
G 10.0	292.05	291.65	292.25	292.84	294.33	291.36	292.45	293.14	292.84	292.94	292.64	292.94	293.14	
G 12.5	295.42	294.92	295.02	295.52	297.20	294.03	294.52	295.81	294.92	295.91	294.62	295.32	295.22	
G 15.0	299.48	299.38	299.38	299.87	301.06	298.49	297.69	298.68	297.69	298.39	297.20	297.79	297.79	
G 17.5	294.03	296.21	297.99	300.17	302.74	302.15	301.26	302.25	301.26	301.26	300.07	299.87	299.87	
G 20.0	276.11	280.27	284.13	288.68	293.93	296.70	298.39	301.65	302.94	303.73	303.14	302.54	302.05	
G 22.5	250.27	255.72	260.67	266.71	273.44	278.88	283.24	289.48	294.13	298.29	301.16	302.54	303.53	
G 25.0	218.59	225.92	232.75	240.17	248.19	255.32	261.46	269.58	277.40	284.63	291.06	296.21	300.66	
G 27.5	179.29	189.09	198.10	208.00	218.49	228.00	236.12	246.11	255.92	265.02	274.43	282.84	290.76	
G 30.0	134.54	146.42	157.81	169.98	183.05	195.82	207.31	219.48	231.36	242.75	254.13	264.92	276.11	
G 32.5	90.19	101.18	113.75	127.71	142.36	157.61	172.26	187.70	202.85	216.91	230.87	243.94	257.60	
G 35.0	66.92	71.58	78.51	88.70	101.87	117.51	134.15	152.06	170.28	187.70	205.03	220.87	236.61	
G 37.5	59.90	60.79	62.37	65.93	72.37	82.76	96.82	114.64	134.84	154.93	175.73	194.93	213.44	
G 40.0	57.12	56.73	56.23	56.53	58.51	62.87	70.49	82.76	99.89	120.48	143.45	165.82	188.20	
G 42.5	53.66	52.67	51.98	52.17	52.97	54.65	58.21	64.55	75.34	90.88	111.47	135.33	160.58	
G 45.0	49.50	48.71	48.31	48.71	49.20	49.90	51.38	54.45	60.39	70.19	85.44	105.73	131.18	
G 46.0	47.92	47.12	47.03	47.42	47.82	48.31	49.30	51.58	55.84	63.85	76.72	95.04	119.59	
G 47.0	46.43	45.84	45.84	46.23	46.53	46.93	47.72	49.60	53.06	59.60	70.59	86.82	109.20	
G 48.0	45.05	44.65	44.75	45.14	45.34	45.54	46.23	47.62	50.19	55.24	64.55	78.51	98.80	
G 49.0	43.76	43.46	43.56	43.96	44.06	44.35	45.05	46.13	48.21	52.37	60.19	72.47	90.58	
G 50.0	42.47	42.27	42.47	42.77	42.87	43.16	43.76	44.75	46.23	49.50	55.74	66.33	82.37	
G 51.0	41.38	41.28	41.38	41.58	41.58	41.98	42.57	43.36	44.75	47.22	52.67	61.68	75.83	
G 52.0	40.29	40.19	40.19	40.29	40.39	40.79	41.28	42.08	43.16	45.14	49.40	56.92	69.30	
G 53.0	39.30	39.20	39.10	39.10	39.30	39.60	40.10	40.79	41.78	43.36	46.93	53.56	64.35	
G 54.0	38.31	38.21	38.02	38.02	38.12	38.41	38.81	39.40	40.29	41.68	44.65	49.99	59.40	
G 55.0	37.42	37.13	37.03	37.03	37.03	37.13	37.52	38.02	38.91	40.10	42.67	47.22	55.54	
G 56.0	36.63	36.23	36.04	35.94	35.94	36.04	36.33	36.73	37.42	38.61	40.69	44.65	51.68	
G 57.0	35.64	35.24	35.05	34.85	34.85	34.95	35.05	35.44	36.14	37.13	38.91	42.37	48.71	
G 58.0	34.65	34.15	33.96	33.76	33.76	33.76	33.86	34.15	34.75	35.74	37.13	40.19	45.74	
G 59.0	33.56	33.07	32.87	32.67	32.57	32.57	32.77	32.87	33.36	34.25	35.54	38.21	43.36	
G 60.0	32.37	31.88	31.58	31.48	31.38	31.48	31.58	31.68	32.08	32.77	33.86	36.43	40.99	
G 61.0	31.18	30.59	30.39	30.19	30.19	30.29	30.39	30.49	30.69	31.28	32.17	34.45	38.71	
G 62.0	30.00	29.40	29.11	28.91	28.91	29.01	29.11	29.20	29.40	29.80	30.59	32.47	36.63	
G 63.0	28.81	28.12	27.92	27.72	27.72	27.82	27.92	28.02	28.12	28.51	29.01	30.59	34.15	
G 64.0	27.52	26.73	26.53	26.33	26.33	26.43	26.53	26.63	26.83	27.13	27.72	28.91	31.68	
G 65.0	26.14	25.34	25.05	24.95	24.85	24.95	25.15	25.25	25.25	25.74	26.43	27.13	29.40	
G 66.0	24.65	24.06	23.66	23.56	23.56	23.56	23.76	23.76	23.86	24.35	25.05	25.64	27.52	
G 67.0	23.17	22.67	22.27	22.18	22.27	22.27	22.37	22.37	22.47	22.87	23.56	24.16	25.74	
G 68.0	21.58	21.09	20.89	20.79	20.89	20.89	20.99	20.99	21.09	21.48	22.08	22.67	23.96	
G 69.0	20.10	19.70	19.60	19.50	19.60	19.60	19.60	19.70	19.80	20.10	20.59	21.09	22.18	
G 70.0	18.61	18.22	18.22	18.22	18.22	18.32	18.22	18.32	18.41	18.61	19.01	19.60	20.59	
G 71.0	17.13	16.73	16.73	16.83	16.93	16.93	16.83	16.93	17.03	17.23	17.52	17.92	18.91	
G 72.0	15.54	15.35	15.35	15.35	15.44	15.44	15.35	15.35	15.54	15.74	15.94	16.24	17.13	
G 73.0	14.06	13.86	13.86	13.96	13.86	13.86	13.86	13.86	14.06	14.26	14.36	14.55	15.25	
G 74.0	12.57	12.47	12.47	12.38	12.38	12.38	12.38	12.38	12.47	12.67	12.87	12.97	13.46	
G 75.0	11.29	11.19	11.19	11.09	10.99	10.99	10.99	10.99	11.09	11.29	11.39	11.58	11.98	
G 76.0	9.90	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.70	9.80	9.90	10.10	10.40	
G 77.0	8.51	8.41	8.41	8.22	8.12	8.22	8.12	8.12	8.32	8.32	8.41	8.71	8.91	
G 78.0	7.13	7.13	7.03	6.93	6.93	6.83	6.73	6.83	6.93	6.93	7.13	7.33	7.52	
G 79.0	5.84	5.84	5.84	5.74	5.74	5.64	5.54	5.64	5.64	5.74	5.94	6.14	6.34	
G 80.0	4.55	4.65	4.65	4.65	4.65	4.55	4.45	4.55	4.55	4.65	4.75	4.95	5.15	
G 81.0	3.66	3.66	3.66	3.76	3.66	3.56	3.56	3.56	3.66	3.66	3.76	3.86	4.06	
G 82.0	2.67	2.67	2.77	2.77	2.67	2.67	2.57	2.67	2.67	2.77	2.87	2.97	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.78	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.18	
G 84.0	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29	1.29	1.39	1.49	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.99	
G 86.0	0.40	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.50	0.50	0.59	0.69	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.40	0.50	0.50	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.40	0.40	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DN10 LED35/- NO

Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm		Potenza Apparecchio		22.00 W		Efficacia		141.44 lm/W		Rendimento		88.91%		
Flusso Lampade	3500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45		
G 2.5	292.15	292.45	293.04	292.94	292.55	292.35	292.84	292.84	291.75	292.05	292.25	292.84	292.84		
G 5.0	292.45	292.55	292.35	292.45	292.84	293.24	294.23	294.82	294.52	294.03	293.93	294.03	293.63		
G 7.5	292.64	293.63	293.73	293.73	293.73	294.23	294.92	295.61	296.90	296.80	296.01	296.11	296.21		
G 10.0	293.63	294.43	295.22	295.32	295.42	295.71	296.41	297.20	298.49	299.18	298.68	298.49	298.58		
G 12.5	295.61	296.21	297.30	297.49	297.49	297.79	298.49	299.38	300.46	301.65	301.55	301.16	301.26		
G 15.0	297.99	298.39	299.48	299.87	299.87	299.97	300.66	301.55	302.64	304.23	304.62	304.03	304.23		
G 17.5	300.07	300.66	301.75	302.15	302.25	302.45	303.04	303.93	304.92	306.80	307.49	307.10	307.30		
G 20.0	301.85	302.35	303.73	304.62	305.02	305.42	306.11	307.00	307.99	309.67	310.66	310.46	310.66		
G 22.5	303.83	303.93	305.02	306.01	307.00	307.79	308.88	309.97	311.06	312.84	314.13	314.03	314.23		
G 25.0	303.24	304.92	306.50	307.59	308.68	309.87	311.55	313.33	314.92	316.60	317.79	317.89	318.09		
G 27.5	297.40	302.15	305.81	308.19	309.57	311.36	313.83	316.21	318.48	320.66	321.75	322.15	322.44		
G 30.0	286.31	295.02	302.35	307.79	310.66	312.94	315.81	318.98	322.15	324.62	326.40	327.00	327.29		
G 32.5	270.47	282.74	293.83	302.84	309.28	314.23	317.89	321.26	325.21	328.88	331.65	332.34	332.64		
G 35.0	252.25	267.40	281.85	294.72	305.51	313.24	318.88	323.73	328.38	332.74	335.91	336.90	337.00		
G 37.5	231.86	249.38	267.40	283.93	298.19	309.87	318.68	325.51	330.96	336.11	340.07	341.05	341.55		
G 40.0	210.18	230.47	250.77	270.37	288.39	303.83	316.21	325.71	333.53	339.08	342.74	344.62	346.01		
G 42.5	185.72	209.38	232.75	255.62	277.20	296.60	312.74	325.71	335.61	343.63	348.28	350.06	350.76		
G 45.0	159.29	186.71	213.35	239.28	264.23	287.00	306.60	323.24	336.50	346.60	352.54	355.01	356.50		
G 46.0	148.50	177.31	205.03	232.45	258.89	282.84	303.93	322.15	336.20	347.29	354.42	357.29	359.17		
G 47.0	137.02	166.91	196.42	225.03	252.85	278.29	300.86	320.17	335.71	348.28	356.20	359.17	361.65		
G 48.0	125.53	156.42	187.70	217.60	246.81	273.83	297.79	318.19	335.21	349.17	357.98	361.15	364.12		
G 49.0	115.24	145.33	178.00	209.78	240.27	268.88	294.33	316.40	334.42	349.67	359.37	363.43	366.89		
G 50.0	105.04	134.44	168.40	201.86	233.64	264.03	290.96	314.52	333.73	350.06	360.76	365.80	369.57		
G 51.0	96.43	124.15	157.81	193.05	226.41	258.79	287.40	312.64	333.43	350.66	362.74	368.68	373.23		
G 52.0	87.81	113.95	147.21	184.24	219.19	253.44	283.93	310.86	333.04	351.05	364.62	371.65	376.89		
G 53.0	81.08	105.34	137.31	175.03	212.55	248.19	280.27	308.88	332.54	352.04	367.19	375.61	381.74		
G 54.0	74.45	96.72	127.41	165.73	205.82	242.95	276.71	306.80	332.05	353.03	369.86	379.67	386.50		
G 55.0	69.20	89.79	119.00	156.22	198.00	237.50	273.44	305.22	332.14	354.32	372.44	384.32	392.93		
G 56.0	63.85	82.96	110.48	146.72	190.18	232.06	270.17	303.73	332.14	355.61	375.01	389.07	399.46		
G 57.0	59.99	77.62	103.36	138.70	182.26	226.41	267.00	302.45	332.14	357.29	378.97	394.42	406.89		
G 58.0	55.94	72.27	96.33	130.58	174.24	220.57	263.64	301.16	332.24	358.88	382.93	399.86	414.32		
G 59.0	52.57	67.72	90.58	123.06	165.73	214.04	260.37	300.66	332.24	360.66	386.10	406.00	423.13		
G 60.0	49.50	63.76	85.34	116.23	158.00	206.71	256.21	298.68	332.44	363.03	390.06	411.25	431.94		
G 61.0	46.63	60.19	80.68	110.29	151.17	200.67	252.25	296.70	331.75	364.22	392.63	417.38	441.44		
G 62.0	43.96	56.83	76.53	104.94	144.54	194.54	247.50	295.52	332.24	366.30	396.69	423.23	452.03		
G 63.0	40.89	53.36	72.47	100.09	138.70	188.00	243.34	293.73	331.85	366.60	398.18	428.08	460.94		
G 64.0	37.62	49.50	68.41	95.54	133.25	182.06	238.49	291.75	331.65	367.59	400.16	433.13	472.73		
G 65.0	34.15	45.05	63.46	90.49	127.91	176.22	233.34	290.27	331.75	368.08	403.03	439.46	484.31		
G 66.0	31.09	40.19	57.82	84.94	121.87	170.58	228.29	287.50	331.35	368.58	405.90	446.29	496.39		
G 67.0	28.51	35.34	50.79	77.52	114.74	164.04	222.85	284.82	332.34	371.25	408.38	454.31	510.84		
G 68.0	26.04	30.99	43.36	68.11	105.93	155.63	215.42	280.37	331.45	370.95	413.13	463.02	522.82		
G 69.0	23.76	27.62	36.83	57.42	94.54	145.43	207.31	275.32	328.78	371.55	415.11	472.63	534.70		
G 70.0	21.78	24.65	31.58	48.11	80.98	131.77	196.02	266.71	325.31	369.96	417.19	480.74	541.83		
G 71.0	19.90	21.68	27.13	39.90	66.63	115.53	180.97	253.14	315.02	362.54	414.41	487.28	546.08		
G 72.0	18.12	19.01	22.87	32.67	53.76	95.83	162.56	237.70	304.52	355.01	411.35	491.44	548.66		
G 73.0	16.24	16.73	19.01	26.14	43.56	77.22	140.78	219.09	288.88	342.24	406.39	494.80	542.62		
G 74.0	14.36	14.85	16.04	20.39	33.17	60.49	116.03	199.29	273.93	331.35	405.50	496.49	536.58		
G 75.0	12.57	13.07	13.86	16.34	24.06	45.44	90.39	175.82	259.97	322.64	405.80	495.79	520.74		
G 76.0	10.99	11.48	12.18	13.46	17.72	30.99	63.56	140.78	236.61	310.76	402.93	483.12	495.20		
G 77.0	9.31	9.90	10.49	11.39	13.46	20.30	40.19	94.45	193.64	278.59	374.32	433.82	440.45		
G 78.0	7.72	8.22	8.81	9.60	10.79	13.86	24.65	55.24	128.21	205.23	278.88	315.61	326.40		
G 79.0	6.43	6.73	7.33	8.02	8.81	10.40	15.54	33.36	75.64	123.45	160.88	181.17	194.83		
G 80.0	5.25	5.35	5.74	6.34	6.93	7.72	9.90	17.62	34.65	50.49	64.05	79.99	95.04		
G 81.0	4.16	4.16	4.45	4.85	5.25	5.64	6.63	9.21	14.06	16.63	18.61	24.26	32.47		
G 82.0	3.17	3.17	3.37	3.56	3.86	4.16	4.55	5.35	6.53	7.33	7.72	8.91	11.19		
G 83.0	2.28	2.38	2.47	2.57	2.77	2.97	3.17	3.47	3.76	4.16	4.36	4.75	5.35		
G 84.0	1.58	1.58	1.68	1.78	1.88	1.98	2.08	2.18	2.28	2.38	2.47	2.57	2.67		
G 85.0	0.99	1.09	1.19	1.29	1.39	1.49	1.59	1.69	1.79	1.89	1.99	2.09	2.19		
G 86.0	0.79	0.79	0.89	0.99	0.99	1.09	1.09	1.19	1.19	1.19	1.19	1.19	1.19		
G 87.0	0.59	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89		
G 88.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.59	0.59		
G 89.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.59		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DN10 LED35/- NO

Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm		Potenza Apparecchio		22.00 W		Efficacia		141.44 lm/W		Rendimento		88.91%	
Flusso Lampade	3500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50	
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	
G 2.5	292.94	293.04	293.24	294.03	294.33	294.13	293.73	293.54	294.03	294.52	294.62	294.62	294.52	
G 5.0	293.63	293.93	294.52	295.12	295.42	295.42	295.71	296.31	296.70	296.41	295.81	295.61	296.51	
G 7.5	296.21	295.52	296.11	296.70	297.59	297.69	297.79	297.89	298.68	298.28	298.98	298.19	298.29	
G 10.0	298.68	298.29	298.39	299.08	299.77	300.37	300.46	300.56	301.06	301.95	302.05	301.46	300.96	
G 12.5	301.46	301.46	301.16	301.85	302.45	303.43	303.34	303.53	303.73	305.02	305.61	305.32	304.33	
G 15.0	304.62	304.82	304.23	305.02	305.51	306.70	306.70	307.10	307.20	308.58	309.38	309.28	308.58	
G 17.5	307.69	308.19	307.49	308.19	308.68	309.77	310.17	310.56	310.86	312.05	313.14	313.24	312.44	
G 20.0	311.16	311.55	311.26	311.85	312.44	313.63	314.23	314.62	314.82	315.91	317.10	317.20	316.30	
G 22.5	314.82	315.41	315.12	315.61	316.40	317.59	318.19	318.48	318.58	319.47	320.56	320.66	319.87	
G 25.0	318.78	319.47	319.47	319.97	320.86	321.95	322.74	322.94	322.74	323.43	324.62	324.72	323.83	
G 27.5	323.04	324.13	324.52	324.92	325.61	326.50	327.20	327.10	327.00	327.29	328.38	328.38	327.20	
G 30.0	328.09	329.08	329.47	329.87	330.17	330.56	331.65	331.95	331.75	331.75	332.14	331.85	330.96	
G 32.5	333.33	334.42	334.92	335.11	335.41	335.61	336.50	336.20	335.71	335.51	336.11	336.50	336.01	
G 35.0	338.28	340.07	340.36	339.87	340.07	339.97	340.66	340.46	339.97	339.87	340.96	342.24	342.34	
G 37.5	342.84	345.02	345.11	344.72	344.72	344.12	344.42	344.52	344.32	344.82	346.40	349.07	350.66	
G 40.0	347.99	349.77	350.56	349.57	348.58	348.68	349.27	349.57	349.96	351.45	354.72	357.98	361.05	
G 42.5	352.24	354.32	354.42	354.12	354.52	354.12	355.61	356.10	358.08	360.16	364.02	366.30	366.10	
G 45.0	358.58	360.56	361.25	360.95	361.25	362.34	364.42	366.20	368.38	369.77	370.06	367.69	361.55	
G 46.0	361.35	363.33	364.02	363.83	364.62	366.20	368.48	370.95	372.93	373.03	371.15	366.40	357.59	
G 47.0	363.92	366.30	366.99	367.09	368.28	370.76	374.12	375.61	376.10	374.02	369.57	362.04	350.86	
G 48.0	366.50	369.17	369.86	370.46	372.04	375.41	379.57	380.36	379.47	374.91	367.98	357.89	344.22	
G 49.0	369.67	372.04	373.63	375.01	377.88	381.55	385.11	384.32	380.46	373.23	363.63	351.05	335.31	
G 50.0	372.93	374.81	377.19	379.47	383.72	387.58	390.75	388.28	381.45	371.55	359.17	344.22	326.30	
G 51.0	376.60	379.07	382.54	386.00	390.85	393.72	394.61	389.76	380.56	367.88	353.03	335.11	315.32	
G 52.0	380.36	383.33	387.68	392.54	397.98	399.96	398.57	391.15	379.67	364.32	346.80	326.11	304.13	
G 53.0	385.80	389.76	395.60	402.24	406.49	405.60	400.65	390.46	376.50	358.88	338.48	315.02	289.38	
G 54.0	391.35	396.10	403.52	411.94	415.11	411.25	402.93	389.86	373.33	353.43	330.17	303.93	274.63	
G 55.0	399.07	405.50	414.71	422.33	422.24	415.21	404.02	387.78	368.87	346.01	319.27	288.29	252.95	
G 56.0	406.69	415.01	425.80	432.73	429.46	419.07	405.21	385.70	364.62	338.58	308.39	272.65	231.46	
G 57.0	417.19	428.08	439.26	443.12	435.60	421.24	404.51	382.64	358.08	327.99	292.64	250.07	202.16	
G 58.0	427.68	441.24	452.53	453.62	441.64	423.42	403.92	379.57	351.55	317.49	276.80	227.50	172.76	
G 59.0	440.25	457.88	467.18	462.73	446.99	424.41	401.54	374.62	342.34	302.84	254.23	196.22	140.68	
G 60.0	452.73	474.21	480.25	470.15	450.75	424.91	399.17	368.28	331.06	284.33	225.92	161.87	113.65	
G 61.0	468.27	489.46	490.45	476.39	453.72	425.01	395.21	360.06	316.90	260.67	192.75	129.99	92.86	
G 62.0	483.12	502.72	499.75	481.24	455.99	423.52	390.85	349.96	298.09	230.77	156.82	104.25	77.02	
G 63.0	497.67	515.00	506.98	485.40	456.89	421.15	383.13	336.01	273.83	194.34	123.35	84.65	64.55	
G 64.0	511.93	527.67	515.29	490.35	456.79	418.08	374.71	317.49	242.15	155.53	97.42	69.70	55.24	
G 65.0	525.10	535.89	521.63	491.73	456.49	413.62	363.83	294.03	204.73	120.68	79.00	59.00	48.51	
G 66.0	536.18	543.51	525.20	493.42	453.62	407.48	348.38	264.63	165.23	95.24	65.74	50.99	43.36	
G 67.0	547.67	549.75	529.35	493.32	451.24	397.78	327.49	228.39	127.51	76.82	55.24	44.75	39.01	
G 68.0	555.49	554.80	528.96	492.13	446.39	385.90	299.28	186.62	97.71	62.87	47.32	39.70	35.24	
G 69.0	562.02	557.37	530.15	489.85	439.76	369.07	265.62	144.54	77.12	52.57	41.48	35.54	31.78	
G 70.0	564.30	554.99	525.00	484.41	428.97	346.20	224.93	109.20	62.57	44.75	36.53	31.78	28.71	
G 71.0	561.92	548.86	517.18	473.91	413.52	315.22	178.20	82.17	51.28	38.21	31.98	28.22	25.74	
G 72.0	556.48	536.28	503.71	457.78	389.27	272.65	130.68	63.36	42.17	32.47	27.72	24.85	22.97	
G 73.0	542.62	517.08	482.43	432.04	351.35	218.49	90.39	48.71	34.15	27.23	23.86	21.98	20.59	
G 74.0	525.69	494.51	454.90	397.39	303.83	160.88	62.47	37.32	27.32	22.87	20.69	19.40	18.51	
G 75.0	502.92	465.89	421.34	355.90	249.78	108.90	44.95	28.61	22.18	19.70	18.12	17.03	16.53	
G 76.0	473.02	429.66	378.28	306.50	187.60	68.81	32.17	22.08	18.51	16.93	15.64	14.85	14.65	
G 77.0	421.74	376.70	322.94	247.80	128.40	44.15	23.26	17.72	15.54	14.36	13.36	12.87	12.97	
G 78.0	326.50	298.09	248.99	181.37	78.80	29.30	17.52	14.45	12.97	12.08	11.48	11.19	11.39	
G 79.0	207.60	204.63	171.86	118.90	47.03	20.39	13.56	11.78	10.79	10.00	9.60	9.50	9.90	
G 80.0	108.01	120.98	99.99	71.97	27.62	14.26	10.59	9.40	8.61	8.12	7.82	7.82	8.32	
G 81.0	41.38	51.38	50.59	35.54	16.24	10.00	8.02	7.23	6.73	6.34	6.14	6.24	6.83	
G 82.0	13.96	18.41	21.78	18.22	10.59	6.83	5.74	5.25	4.95	4.75	4.65	4.85	5.25	
G 83.0	6.04	7.23	9.21	9.11	6.14	4.36	3.96	3.76	3.56	3.47	3.37	3.47	3.76	
G 84.0	2.77	2.87	3.27	3.66	3.07	2.57	2.47	2.38	2.28	2.28	2.28	2.28	2.47	
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.39	1.39	1.39	1.39	1.39	1.39	1.49	
G 86.0	1.09	1.09	0.99	0.99	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
G 87.0	0.89	0.79	0.79	0.69	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.40	0.40	
G 88.0	0.50	0.50	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20	
G 89.0	0.50	0.50	0.40	0.40	0.30	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DN10 LED35/- NO

Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm		Potenza Apparecchio		22.00 W		Efficacia		141.44 lm/W		Rendimento		88.91%	
Flusso Lampade	3500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	
G 2.5	295.22	295.12	295.12	295.02	294.92	296.70	295.52	295.42	295.81	295.81	296.51	297.00	297.20	
G 5.0	297.30	297.10	296.90	297.40	297.59	297.40	297.00	298.88	298.39	297.00	298.39	298.58	299.67	
G 7.5	299.38	299.97	299.77	299.67	300.56	300.56	300.27	300.37	303.04	299.97	301.26	301.75	302.74	
G 10.0	301.95	303.14	303.43	302.84	304.13	304.62	304.42	304.23	307.00	305.02	305.32	306.40	307.30	
G 12.5	305.42	307.00	307.49	307.20	308.19	308.78	308.88	308.78	310.96	310.07	309.57	311.06	312.05	
G 15.0	309.18	310.66	311.45	311.26	312.05	312.84	313.04	312.94	315.02	314.92	313.73	315.51	316.40	
G 17.5	312.84	314.42	315.22	315.12	315.71	316.60	316.90	316.80	318.38	318.78	317.30	319.27	319.97	
G 20.0	316.50	317.79	318.78	318.58	318.98	319.87	320.07	319.97	321.55	322.44	320.36	322.74	323.33	
G 22.5	319.57	320.86	321.85	321.75	321.85	322.74	323.14	323.04	324.62	326.21	324.13	326.80	327.69	
G 25.0	323.24	324.03	325.02	324.92	325.12	326.21	327.00	327.20	329.08	331.55	329.27	332.64	333.93	
G 27.5	326.60	327.20	328.68	329.18	329.67	331.35	333.04	333.63	335.31	338.88	336.50	340.36	341.65	
G 30.0	330.46	331.35	333.63	335.11	336.30	338.78	340.76	342.24	344.62	348.98	346.60	350.66	352.24	
G 32.5	335.51	337.79	341.05	343.23	345.81	349.87	353.03	354.12	356.50	360.06	356.60	359.47	360.56	
G 35.0	342.44	346.10	350.46	353.93	357.49	361.75	364.42	363.53	363.53	364.72	358.18	358.97	358.28	
G 37.5	352.14	356.50	360.86	363.53	364.72	365.51	365.41	361.75	358.18	356.60	347.69	346.10	343.33	
G 40.0	361.75	364.12	365.41	363.03	359.27	356.10	352.24	346.10	339.97	335.51	324.62	321.26	316.40	
G 42.5	362.54	359.17	354.92	348.48	341.15	334.62	327.49	317.89	308.68	300.96	287.69	280.17	270.86	
G 45.0	352.04	343.73	335.11	325.41	313.93	302.64	290.57	276.01	261.46	247.60	228.20	214.24	199.49	
G 46.0	345.41	335.41	325.61	314.23	301.06	287.60	272.84	255.62	238.19	220.97	198.79	181.67	164.74	
G 47.0	336.90	325.21	313.04	299.28	283.24	266.41	247.60	226.51	205.52	185.92	163.75	146.62	131.08	
G 48.0	328.38	314.92	300.66	284.23	265.32	245.03	222.35	197.31	172.76	151.07	128.70	111.57	97.42	
G 49.0	317.49	301.55	283.93	263.64	240.27	215.62	190.08	164.14	140.78	121.77	104.35	91.87	81.97	
G 50.0	306.50	288.29	267.20	243.04	215.32	186.12	157.71	130.98	108.70	92.57	79.99	72.07	66.43	
G 51.0	292.15	269.87	243.84	214.73	183.84	154.64	129.10	107.71	91.18	79.60	70.69	64.94	60.89	
G 52.0	277.79	251.56	220.57	186.42	152.46	123.26	100.58	84.35	73.56	66.73	61.38	57.92	55.24	
G 53.0	258.29	226.02	191.17	156.92	126.72	103.46	86.43	74.45	66.33	60.98	56.73	53.96	51.88	
G 54.0	238.79	200.48	161.77	127.51	100.98	83.85	72.17	64.45	59.10	55.24	52.17	49.99	48.41	
G 55.0	210.87	170.48	135.33	107.42	87.12	74.15	65.34	59.00	54.45	51.38	48.71	47.03	45.74	
G 56.0	182.95	140.58	108.70	87.32	73.26	64.55	58.41	53.66	49.90	47.32	45.34	44.15	43.26	
G 57.0	153.65	117.71	92.76	76.63	65.83	58.71	53.56	49.40	46.43	44.55	43.06	42.08	41.38	
G 58.0	124.54	94.84	76.92	65.83	58.41	52.97	48.51	45.24	43.06	41.78	40.79	40.00	39.50	
G 59.0	101.97	79.79	66.92	58.71	52.67	47.92	44.45	42.17	40.79	39.80	39.01	38.41	38.12	
G 60.0	84.84	68.61	59.10	52.57	47.42	43.66	41.18	39.70	38.81	38.02	37.42	37.22	37.32	
G 61.0	71.68	59.90	52.77	47.22	43.06	40.29	38.71	37.72	37.03	36.63	36.43	36.53	36.63	
G 62.0	61.48	52.97	47.22	42.77	39.40	37.52	36.73	35.94	35.44	35.44	35.54	35.54	35.44	
G 63.0	53.46	47.12	42.47	38.81	36.53	35.34	34.95	34.25	34.25	34.45	34.35	34.25	34.35	
G 64.0	47.22	42.37	38.51	35.84	34.15	33.56	33.26	32.97	33.17	33.07	32.97	32.97	33.17	
G 65.0	42.47	38.41	35.34	33.17	32.08	31.98	31.88	31.88	31.88	31.58	31.48	31.68	31.58	
G 66.0	38.41	35.15	32.57	30.89	30.39	30.49	30.59	30.39	30.19	30.10	30.00	30.10	29.90	
G 67.0	34.95	32.08	30.00	29.01	29.01	29.20	29.01	28.81	28.61	28.61	28.51	28.41	28.22	
G 68.0	31.78	29.30	27.92	27.42	27.72	27.72	27.23	27.03	27.03	27.03	26.83	26.63	26.43	
G 69.0	28.91	27.13	26.04	26.24	26.24	25.84	25.44	25.34	25.54	25.34	25.05	24.75	24.55	
G 70.0	26.43	25.15	24.55	24.95	24.45	23.96	23.76	23.86	23.86	23.56	23.17	22.97	22.77	
G 71.0	24.06	23.26	23.26	23.26	22.57	22.18	22.08	22.08	21.98	21.58	21.28	21.19	20.89	
G 72.0	21.88	21.58	21.88	21.48	20.79	20.59	20.39	20.30	20.10	19.80	19.60	19.50	19.31	
G 73.0	20.10	20.20	20.30	19.60	19.11	18.81	18.61	18.41	18.22	18.02	17.82	17.62	17.62	
G 74.0	18.41	18.61	18.32	17.72	17.33	17.03	16.73	16.53	16.53	16.34	16.04	15.94	15.84	
G 75.0	16.73	16.83	16.34	15.94	15.54	15.15	14.85	14.75	14.75	14.55	14.36	14.26	14.16	
G 76.0	15.05	14.95	14.55	14.06	13.66	13.27	13.07	12.97	12.97	12.77	12.57	12.57	12.47	
G 77.0	13.17	13.07	12.67	12.28	11.88	11.48	11.39	11.29	11.29	11.19	10.99	10.99	10.99	
G 78.0	11.58	11.39	10.99	10.59	10.10	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.50	
G 79.0	10.10	9.60	9.11	8.81	8.41	8.22	8.12	8.12	8.12	8.12	8.02	8.02	8.12	
G 80.0	8.41	7.92	7.43	7.13	6.93	6.73	6.73	6.63	6.63	6.63	6.63	6.73	6.73	
G 81.0	6.93	6.43	5.94	5.74	5.54	5.45	5.35	5.35	5.35	5.35	5.35	5.45	5.54	
G 82.0	5.35	5.05	4.75	4.45	4.36	4.26	4.26	4.26	4.26	4.26	4.26	4.36	4.36	
G 83.0	3.96	3.86	3.66	3.56	3.47	3.37	3.37	3.37	3.37	3.37	3.37	3.47	3.47	
G 84.0	2.57	2.57	2.57	2.47	2.47	2.47	2.47	2.47	2.38	2.38	2.38	2.38	2.47	
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	
G 86.0	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
G 87.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DN10 LED35/- NO

Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm	Potenza Apparecchio	22.00 W	Efficacia	141.44 lm/W	Rendimento	88.91%
Flusso Lampade	3500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	297.00	296.80	296.80	297.49	298.58	299.38	298.29	293.44
G 5.0	299.48	299.38	299.18	299.57	300.66	301.65	301.36	295.91
G 7.5	303.14	302.84	302.74	302.94	304.03	305.22	305.32	299.57
G 10.0	307.99	307.79	307.59	307.79	308.88	310.27	310.46	304.42
G 12.5	312.94	312.74	312.64	312.84	313.93	315.51	316.01	309.57
G 15.0	317.49	317.30	317.39	317.49	318.48	320.17	320.76	314.33
G 17.5	321.26	320.96	321.16	321.16	322.24	324.03	324.62	317.89
G 20.0	324.72	324.52	324.72	324.82	325.91	327.69	328.28	321.65
G 22.5	329.27	329.18	329.57	329.97	331.15	333.43	334.03	327.20
G 25.0	335.61	335.51	336.40	336.90	338.48	341.05	341.45	334.32
G 27.5	344.12	344.32	345.61	346.50	348.08	350.96	351.25	344.12
G 30.0	354.92	355.31	356.70	357.19	358.58	361.75	362.44	355.31
G 32.5	362.04	360.95	360.86	360.56	362.14	364.52	365.80	357.79
G 35.0	357.59	355.21	353.93	352.14	353.03	354.52	355.11	347.39
G 37.5	340.96	336.80	334.13	331.55	331.15	331.95	331.75	324.92
G 40.0	311.36	305.22	301.06	296.80	295.22	294.82	293.73	287.40
G 42.5	262.25	252.35	244.63	237.50	232.55	229.68	227.80	221.66
G 45.0	185.63	172.66	161.67	152.76	146.12	141.57	139.00	135.13
G 46.0	149.49	136.03	124.94	116.42	109.99	105.53	103.06	100.49
G 47.0	118.21	107.71	99.59	93.65	89.20	86.23	84.45	82.76
G 48.0	86.92	79.30	74.15	70.69	68.41	66.82	65.93	64.94
G 49.0	74.84	69.70	66.23	63.85	62.37	61.38	60.79	59.99
G 50.0	62.67	59.99	58.21	57.02	56.43	55.84	55.54	54.94
G 51.0	58.11	56.03	54.65	53.76	53.36	53.06	52.67	52.17
G 52.0	53.56	52.17	51.18	50.59	50.29	50.09	49.80	49.40
G 53.0	50.39	49.30	48.51	48.01	47.72	47.72	47.42	47.03
G 54.0	47.22	46.43	45.84	45.44	45.34	45.34	45.14	44.75
G 55.0	44.95	44.35	43.86	43.56	43.36	43.36	43.26	42.87
G 56.0	42.57	42.08	41.68	41.48	41.38	41.48	41.38	41.08
G 57.0	40.89	40.49	40.29	40.19	40.29	40.39	40.39	40.10
G 58.0	39.10	38.91	38.91	38.91	39.10	39.40	39.30	39.01
G 59.0	38.02	38.12	38.12	38.21	38.31	38.51	38.51	38.21
G 60.0	37.32	37.32	37.22	37.32	37.52	37.92	37.92	37.62
G 61.0	36.53	36.43	36.53	36.73	36.93	37.13	37.13	37.03
G 62.0	35.44	35.54	35.64	35.74	35.84	35.94	35.94	35.74
G 63.0	34.45	34.45	34.35	34.15	34.06	34.06	33.96	33.76
G 64.0	33.07	32.87	32.57	32.27	32.17	32.17	32.17	32.08
G 65.0	31.38	31.09	30.79	30.69	30.69	30.69	30.69	30.59
G 66.0	29.60	29.40	29.20	29.01	29.01	29.01	29.11	28.91
G 67.0	27.92	27.82	27.62	27.32	27.23	27.23	27.23	27.03
G 68.0	26.14	25.84	25.74	25.54	25.54	25.44	25.44	25.34
G 69.0	24.26	24.06	23.96	23.86	23.86	23.86	23.86	23.76
G 70.0	22.57	22.37	22.37	22.37	22.27	22.27	22.27	22.18
G 71.0	20.79	20.69	20.69	20.59	20.59	20.59	20.59	20.59
G 72.0	19.21	19.11	19.11	19.11	19.11	19.01	19.11	19.01
G 73.0	17.42	17.42	17.42	17.33	17.33	17.33	17.33	17.33
G 74.0	15.74	15.74	15.74	15.74	15.74	15.74	15.74	15.64
G 75.0	14.16	14.16	14.06	14.06	14.06	14.16	14.06	14.06
G 76.0	12.47	12.47	12.47	12.47	12.47	12.47	12.47	12.38
G 77.0	10.99	11.09	10.99	10.99	10.99	10.99	10.99	10.89
G 78.0	9.60	9.60	9.60	9.60	9.60	9.50	9.50	9.50
G 79.0	8.12	8.22	8.12	8.12	8.22	8.12	8.12	8.02
G 80.0	6.83	6.83	6.83	6.83	6.73	6.63	6.63	6.63
G 81.0	5.54	5.54	5.54	5.45	5.35	5.25	5.15	5.15
G 82.0	4.45	4.45	4.36	4.26	4.16	4.16	4.16	4.06
G 83.0	3.47	3.47	3.37	3.37	3.27	3.17	3.17	3.17
G 84.0	2.38	2.38	2.38	2.28	2.28	2.18	2.18	2.18
G 85.0	1.49	1.49	1.49	1.39	1.39	1.29	1.29	1.29
G 86.0	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.69
G 87.0	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.30
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED35/- NO

Nome BGP202 T25 DN10 LED35/- NO

Rilievo

Codice LVP013030C

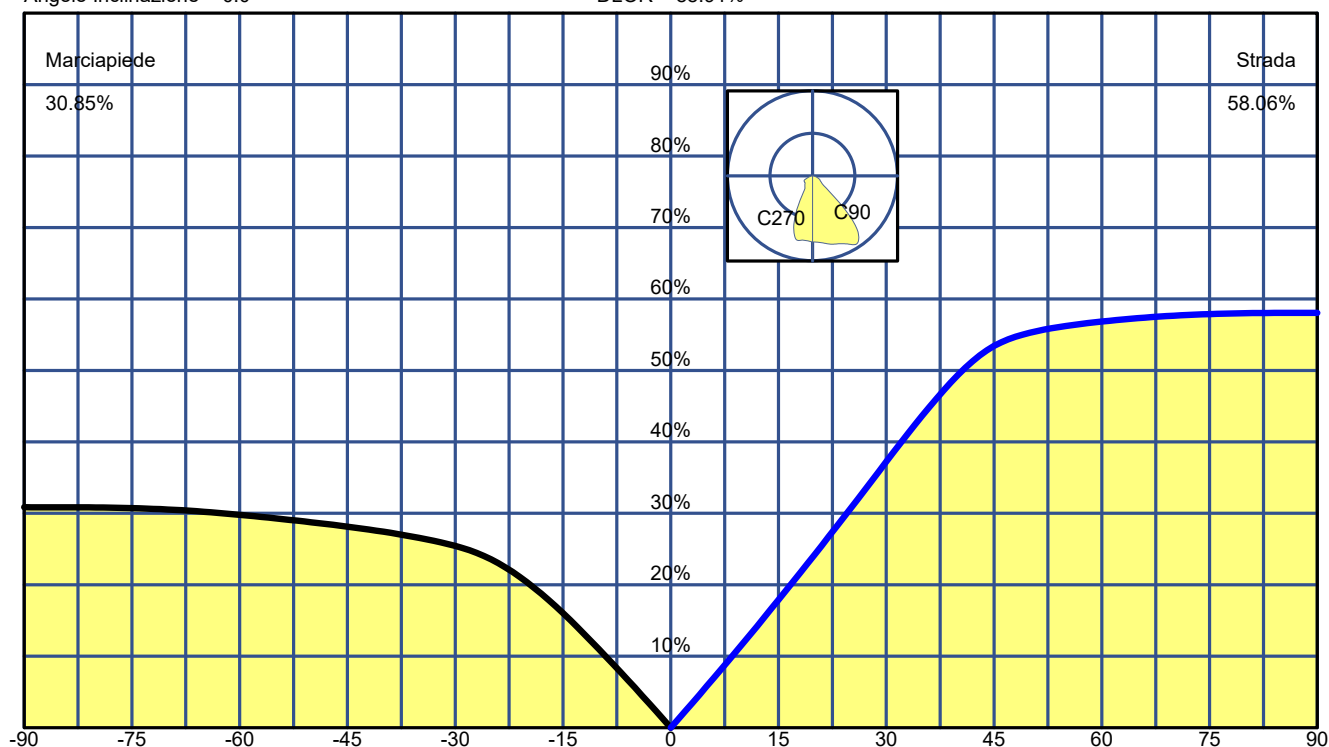
Nome BGP202 T25 DN10 LED35/- NO

Flusso Apparecchio	3111.74 lm	Potenza Apparecchio	22.00 W	Efficacia	141.44 lm/W	Rendimento	88.91%
Flusso Lampade	3500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	5.61%	Angolo	5	5.79%
Angolo	-10	10.98%	Angolo	10	11.75%
Angolo	-15	16.03%	Angolo	15	17.89%
Angolo	-20	20.35%	Angolo	20	24.20%
Angolo	-25	23.55%	Angolo	25	30.64%
Angolo	-30	25.43%	Angolo	30	37.22%
Angolo	-35	26.56%	Angolo	35	43.67%
Angolo	-40	27.42%	Angolo	40	49.38%
Angolo	-45	28.13%	Angolo	45	53.43%
Angolo	-50	28.74%	Angolo	50	55.28%
Angolo	-55	29.29%	Angolo	55	56.22%
Angolo	-60	29.79%	Angolo	60	56.83%
Angolo	-65	30.22%	Angolo	65	57.31%
Angolo	-70	30.53%	Angolo	70	57.65%
Angolo	-75	30.73%	Angolo	75	57.88%
Angolo	-80	30.82%	Angolo	80	58.01%
Angolo	-85	30.85%	Angolo	85	58.05%
Angolo	-90	30.85%	Angolo	90	58.06%

Angolo Inclinazione = 0.0

DLOR = 88.91%



Spread	33.0° Stretto	DLOR	88.90674 %
Throw	69.3° Intermedio	ULOR	0.00000 %
SLI	5.1 Ristretto	Rendimento	88.90674 %
Cutoff CIE	Semi Cutoff - Max: C=7.5° Gamma=70.0°	RN	0.00000 %
Cutoff Iesna	Semi Cutoff	Classe Intensità Luminosa	G*2
DIN5044	--	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DN10 LED35/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DN10 LED35/- NO

Sorgente Luminosa: LED35-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

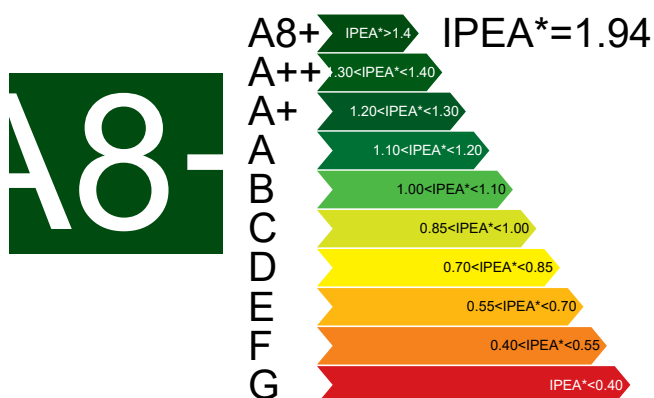
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 22 / 03 / 2016

File : BGP202 T25 1 xLED35-4S_740 DN10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED35-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	3500.0 lm	Potenza Reale	
Flusso Totale	3111.7 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

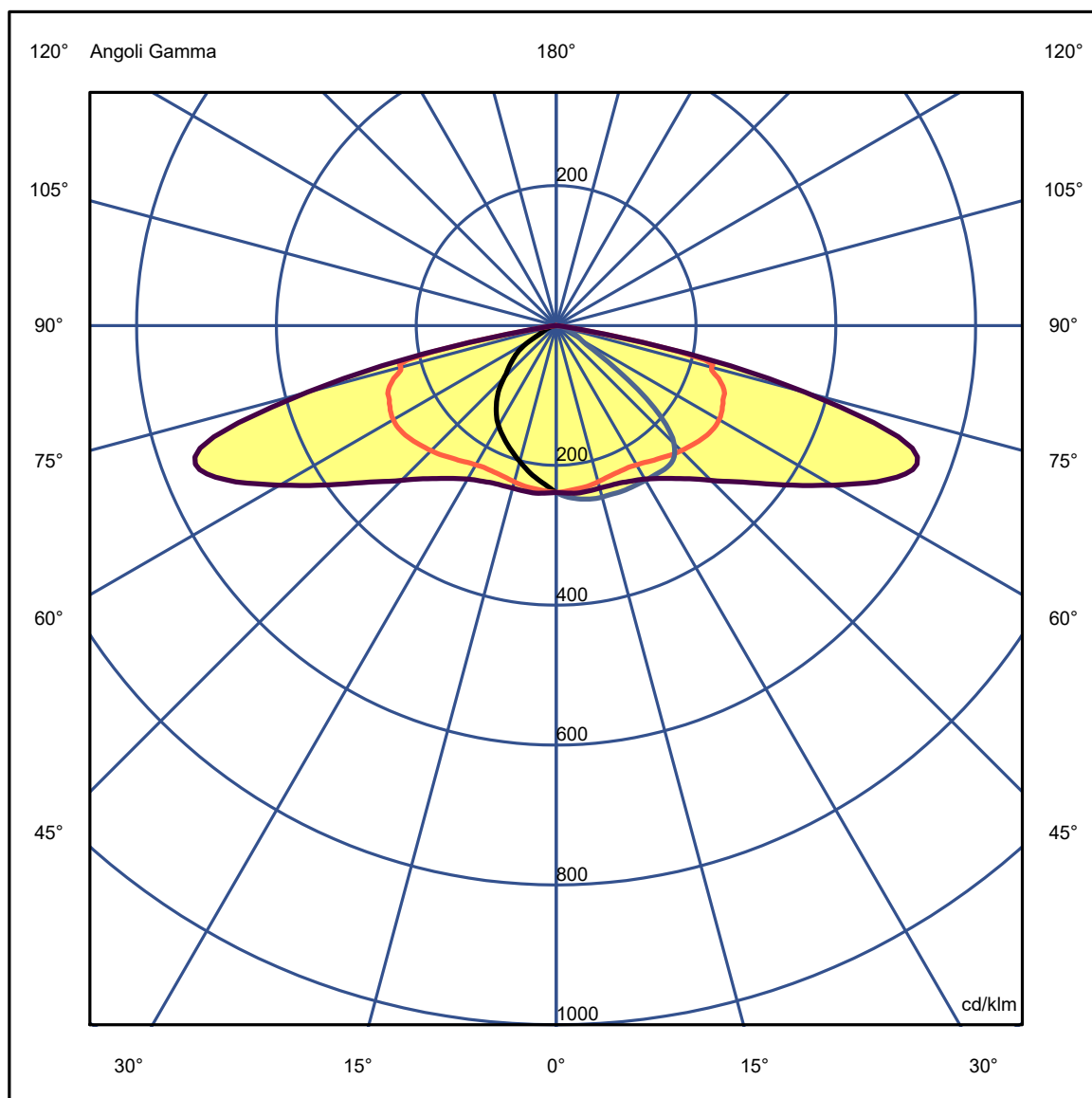
Apparecchio

Codice BGP202 T25 DM11 LED40/- NO
Nome BGP202 T25 DM11 LED40/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm	Potenza Apparecchio	25.00 W	Efficacia	141.73 lm/W	Rendimento	88.58%
Flusso Lampade	4000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED40/- NO

Nome BGP202 T25 DM11 LED40/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm		Potenza Apparecchio		25.00 W		Efficacia		141.73 lm/W		Rendimento		88.58%	
Flusso Lampade	4000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34	
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69	
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54	
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60	
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97	
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04	
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51	
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17	
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43	
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99	
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36	
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92	
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18	
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04	
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72	
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00	
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27	
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75	
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78	
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13	
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47	
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33	
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08	
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12	
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26	
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89	
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72	
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16	
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69	
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93	
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27	
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51	
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75	
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79	
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73	
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47	
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82	
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97	
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41	
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15	
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10	
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53	
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17	
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90	
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62	
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95	
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47	
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49	
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91	
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52	
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.53	
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.54	
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.65	
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.86	
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.48	2.47	2.57	2.77	2.97	
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88	
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.79	
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED40/- NO

Nome BGP202 T25 DM11 LED40/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm		Potenza Apparecchio		25.00 W		Efficacia		141.73 lm/W		Rendimento		88.58%		
Flusso Lampade	4000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.88	230.47	230.57	231.07	231.36	231.56	231.86	231.86	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.75	4.85	4.95	5.05	5.25	5.45	5.65	5.65	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.28	2.28	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.58	1.68	1.68	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED40/- NO

Nome BGP202 T25 DM11 LED40/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm		Potenza Apparecchio		25.00 W		Efficacia		141.73 lm/W		Rendimento		88.58%		
Flusso Lampade	4000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79		
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19		
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81		
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81		
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02		
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83		
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65		
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06		
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26		
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.38	231.26		
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06		
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34		
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12		
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87		
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92		
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57		
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11		
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14		
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77		
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83		
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00		
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07		
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83		
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50		
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06		
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43		
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99		
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36		
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82		
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29		
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25		
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21		
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87		
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14		
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70		
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18		
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55		
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13		
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11		
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08		
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08		
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48		
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19		
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02		
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27		
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46		
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21		
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36		
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58		
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14		
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65		
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87		
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34		
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83		
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25		
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97		
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65		
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08		
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29		
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89		
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59		
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30		
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED40/- NO

Nome BGP202 T25 DM11 LED40/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm		Potenza Apparecchio		25.00 W		Efficacia		141.73 lm/W		Rendimento		88.58%		
Flusso Lampade	4000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG		Simmetrico 90-270		
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15	242.15	242.15
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63	244.63	244.63
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03	245.03	245.03
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72	245.72	245.72
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71	246.71	246.71
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10	247.10	247.10
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60	247.60	247.60
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79	248.79	248.79
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87	250.87	250.87
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93	253.93	253.93
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60	257.60	257.60
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95	261.95	261.95
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90	266.90	266.90
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94	272.94	272.94
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06	281.06	281.06
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36	291.36	291.36
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43	303.43	303.43
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30	317.30	317.30
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94	322.94	322.94
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28	328.28	328.28
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63	333.63	333.63
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78	338.78	338.78
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83	343.83	343.83
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98	348.98	348.98
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12	354.12	354.12
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88	358.88	358.88
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53	363.53	363.53
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60	366.60	366.60
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47	369.47	369.47
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77	369.77	369.77
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06	370.06	370.06
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49	367.49	367.49
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93	362.93	362.93
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01	355.01	355.01
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04	343.04	343.04
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80	326.80	326.80
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51	305.51	305.51
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17	280.17	280.17
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47	250.47	250.47
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11	217.11	217.11
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36	182.36	182.36
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80	148.80	148.80
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51	117.51	117.51
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09	90.09	90.09
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82	67.82	67.82
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38	51.38	51.38
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39	40.39	40.39
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27	32.27	32.27
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24	26.24	26.24
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89	20.89	20.89
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14	16.14	16.14
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98	11.98	11.98
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91	8.91	8.91
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63	6.63	6.63
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75	4.75	4.75
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27	3.27	3.27
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18	2.18	2.18
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29	1.29	1.29
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69	0.69	0.69
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40	0.40	0.40
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED40/- NO

Nome BGP202 T25 DM11 LED40/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm		Potenza Apparecchio		25.00 W		Efficacia		141.73 lm/W		Rendimento		88.58%	
Flusso Lampade	4000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	241.66	241.86	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23	
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60	
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17	
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15	
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54	
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93	
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23	
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93	
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62	
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31	
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20	
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89	
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69	
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58	
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86	
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95	
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77	
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01	
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24	
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10	
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97	
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67	
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18	
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93	
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68	
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67	
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75	
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84	
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13	
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90	
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77	
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20	
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70	
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07	
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14	
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10	
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56	
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19	
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02	
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94	
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06	
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67	
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68	
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49	
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32	
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84	
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66	
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88	
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49	
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21	
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02	
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83	
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64	
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55	
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66	
G 83.0	3.17	3.17	3.07	2.97	2.97	2.87	2.97	2.97	2.97	2.87	2.87	2.77	2.77	
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78	
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99	
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED40/- NO
Nome BGP202 T25 DM11 LED40/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm	Potenza Apparecchio	25.00 W	Efficacia	141.73 lm/W	Rendimento	88.58%
Flusso Lampade	4000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	239.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED40/- NO
Nome BGP202 T25 DM11 LED40/- NO

Rilievo

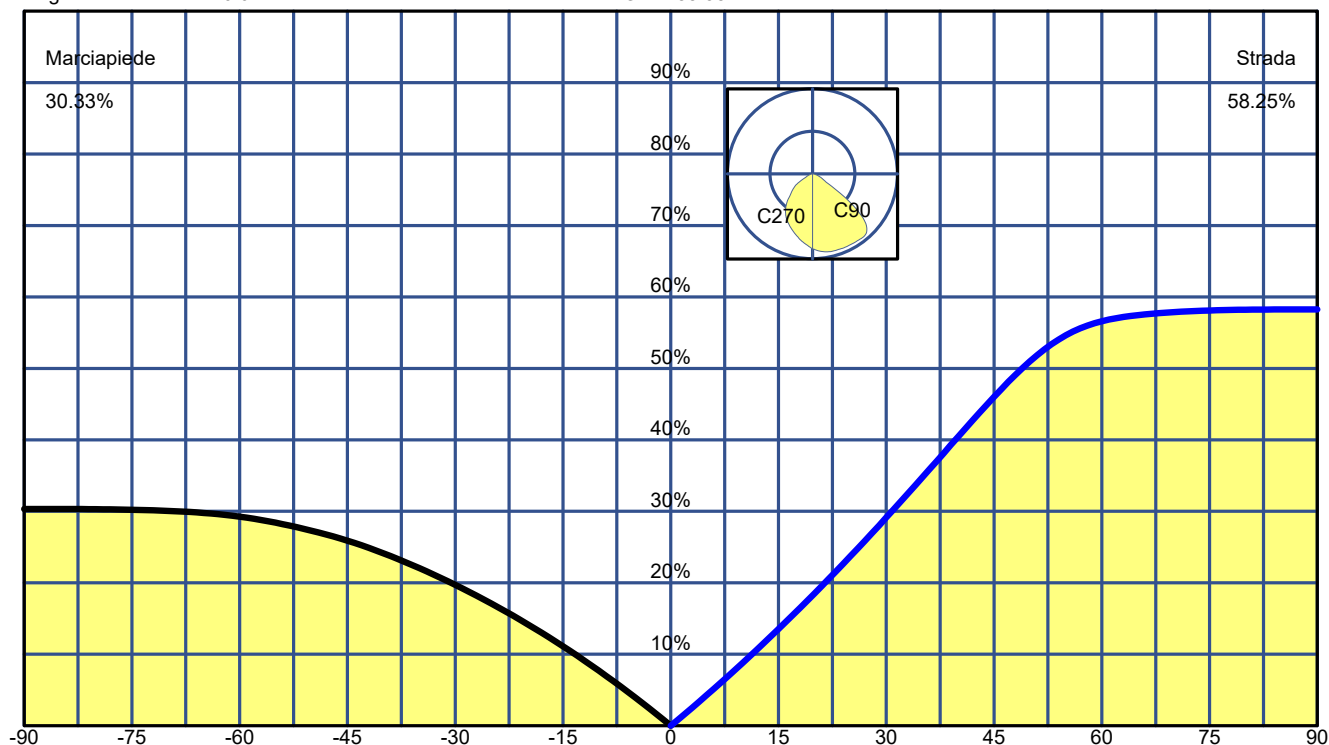
Codice LVP013110C
Nome BGP202 T25 DM11 LED40/- NO

Flusso Apparecchio	3543.26 lm	Potenza Apparecchio	25.00 W	Efficacia	141.73 lm/W	Rendimento	88.58%
Flusso Lampade	4000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	4.9 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED40/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED40/- NO

Sorgente Luminosa: LED40-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

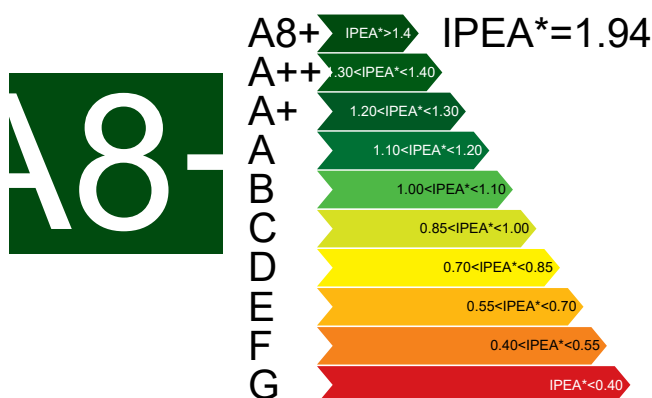
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED40-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED40-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4000.0 lm	Potenza Reale	
Flusso Totale	3543.3 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

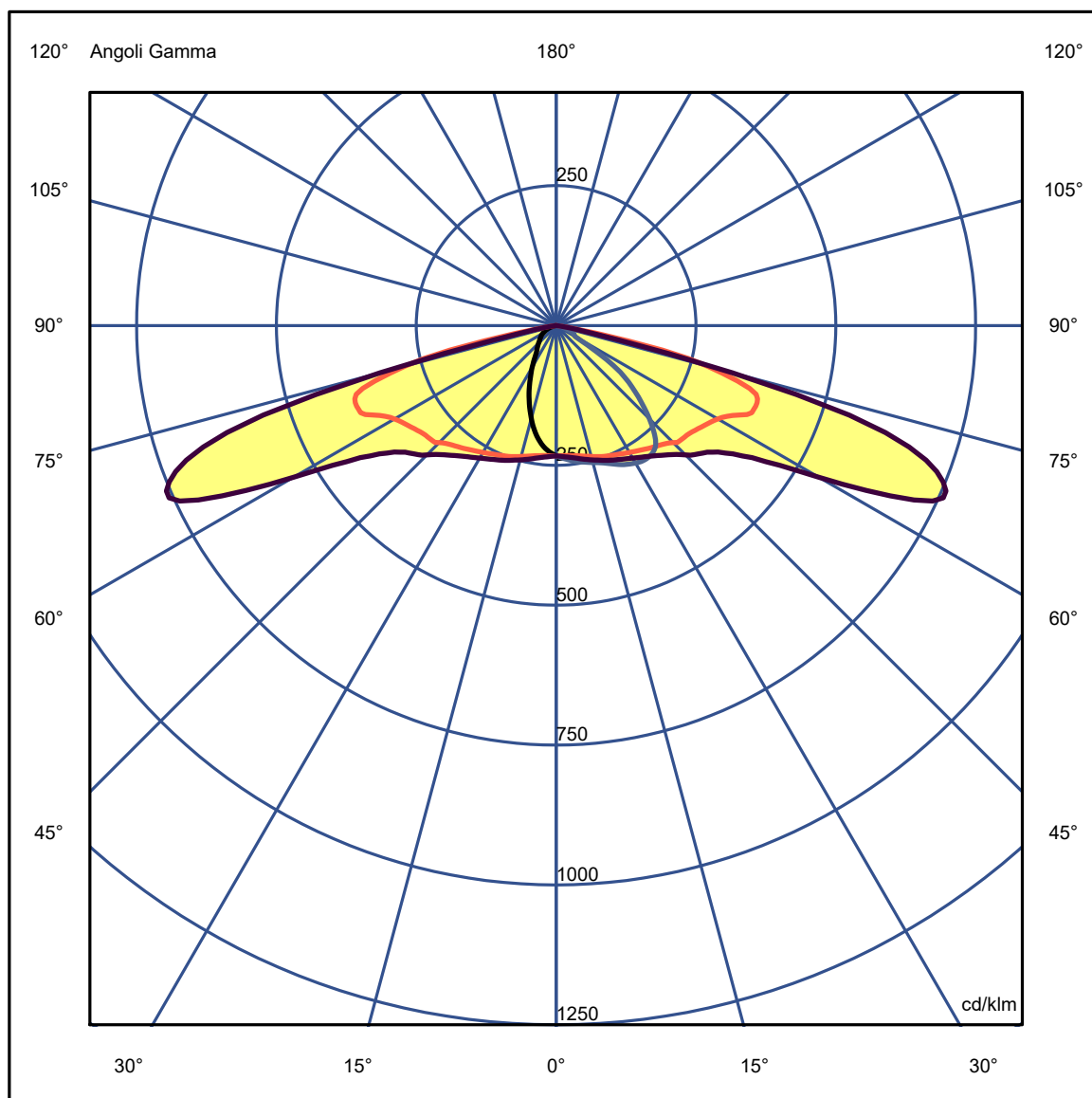
Apparecchio

Codice BGP202 T25 DM12 LED40/- NO
Nome BGP202 T25 DM12 LED40/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio	3555.39 lm	Potenza Apparecchio	25.00 W	Efficacia	142.22 lm/W	Rendimento	88.88%
Flusso Lampade	4000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED40/- NO

Nome BGP202 T25 DM12 LED40/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio		3555.39 lm		Potenza Apparecchio		25.00 W		Efficacia		142.22 lm/W		Rendimento		88.88%	
Flusso Lampade		4000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20	228.20	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26	222.26	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93	214.93	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61	206.61	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71	196.71	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13	185.13	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16	172.16	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80	158.80	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23	145.23	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68	130.68	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93	115.93	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17	102.17	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50	89.50	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32	77.32	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93	65.93	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12	57.12	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16	53.16	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70	49.70	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11	48.11	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73	46.73	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34	45.34	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06	44.06	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77	42.77	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38	41.38	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90	39.90	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12	38.12	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33	36.33	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55	34.55	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77	32.77	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89	30.89	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11	29.11	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52	27.52	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24	26.24	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85	24.85	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56	23.56	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18	22.18	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89	20.89	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60	19.60	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32	18.32	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13	17.13	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94	15.94	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55	14.55	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27	13.27	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08	12.08	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89	10.89	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80	9.80	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61	8.61	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52	7.52	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53	6.53	6.53
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45	5.45	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45	4.45	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66	3.66	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77	2.77	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08	2.08	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29	1.29	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79	0.79	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40	0.40	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED40/- NO

Nome BGP202 T25 DM12 LED40/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio	3555.39 lm	Potenza Apparecchio	25.00 W	Efficacia	142.22 lm/W	Rendimento	88.88%
Flusso Lampade	4000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED40/- NO

Nome BGP202 T25 DM12 LED40/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio	3555.39 lm	Potenza Apparecchio	25.00 W	Efficacia	142.22 lm/W	Rendimento	88.88%						
Flusso Lampade	4000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270						
Tabella Intensità Luminose - cd/klm Tabella 3/6													
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED40/- NO

Nome BGP202 T25 DM12 LED40/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio	3555.39 lm	Potenza Apparecchio	25.00 W	Efficacia	142.22 lm/W	Rendimento	88.88%						
Flusso Lampade	4000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 4/6													
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED40/- NO

Nome BGP202 T25 DM12 LED40/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio	3555.39 lm	Potenza Apparecchio	25.00 W	Efficacia	142.22 lm/W	Rendimento	88.88%						
Flusso Lampade	4000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62	235.62
G 5.0	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39	238.39
G 7.5	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46	241.46
G 10.0	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42	245.42
G 12.5	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48	249.48
G 15.0	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14	253.14
G 17.5	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51	256.51
G 20.0	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07	260.07
G 22.5	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83	264.83
G 25.0	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96	270.96
G 27.5	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78	278.78
G 30.0	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29	288.29
G 32.5	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27	300.27
G 35.0	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41	315.41
G 37.5	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42	334.42
G 40.0	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18	358.18
G 42.5	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19	387.19
G 45.0	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35	420.35
G 46.0	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21	434.21
G 47.0	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99	446.99
G 48.0	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76	459.76
G 49.0	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36	469.36
G 50.0	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06	479.06
G 51.0	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91	483.91
G 52.0	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86	488.86
G 53.0	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30	485.30
G 54.0	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73	481.73
G 55.0	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13	462.13
G 56.0	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63	442.63
G 57.0	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35	401.35
G 58.0	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06	360.06
G 59.0	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09	308.09
G 60.0	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12	255.12
G 61.0	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75	212.75
G 62.0	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08	180.08
G 63.0	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88	150.88
G 64.0	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38	120.38
G 65.0	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67	91.67
G 66.0	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92	66.92
G 67.0	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60	49.60
G 68.0	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19	40.19
G 69.0	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24	35.24
G 70.0	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27	32.27
G 71.0	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
G 72.0	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82	27.82
G 73.0	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64	25.64
G 74.0	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76	23.76
G 75.0	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57	22.57
G 76.0	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79	20.79
G 77.0	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12	18.12
G 78.0	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64	15.64
G 79.0	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36	13.36
G 80.0	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19	11.19
G 81.0	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01	9.01
G 82.0	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13	7.13
G 83.0	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84	5.84
G 84.0	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45	4.45
G 85.0	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
G 86.0	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49
G 87.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
G 88.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED40/- NO

Nome BGP202 T25 DM12 LED40/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio	3555.39 lm	Potenza Apparecchio	25.00 W	Efficacia	142.22 lm/W	Rendimento	88.88%
Flusso Lampade	4000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED40/- NO
Nome BGP202 T25 DM12 LED40/- NO

Rilievo

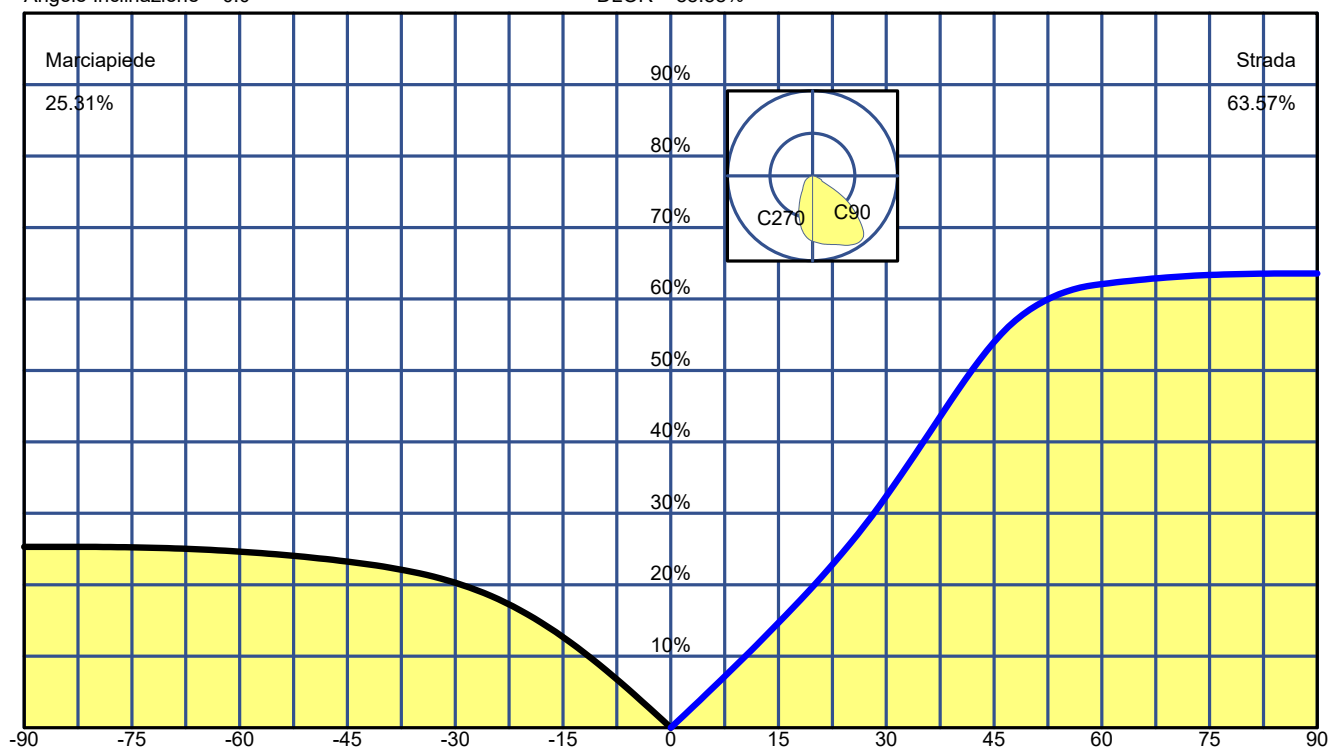
Codice LVE169121C
Nome BGP202 T25 DM12 LED40/- NO

Flusso Apparecchio	3555.39 lm	Potenza Apparecchio	25.00 W	Efficacia	142.22 lm/W	Rendimento	88.88%
Flusso Lampade	4000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread 42.5° Stretto
Throw 66.9° Intermedio
SLI 5.8 Ristretto
Cutoff CIE Semi Cutoff - Max: C=17.5° Gamma=66.0°
Cutoff Iesna Full Cutoff
DIN5044 KB2

IESNA Type II Short Asymmetrical

DLOR 88.88475 %
ULOR 0.00000 %
Rendimento 88.88475 %
RN 0.00000 %
Classe Intensità Luminosa G*3
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED40/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED40/- NO

Sorgente Luminosa: LED40-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

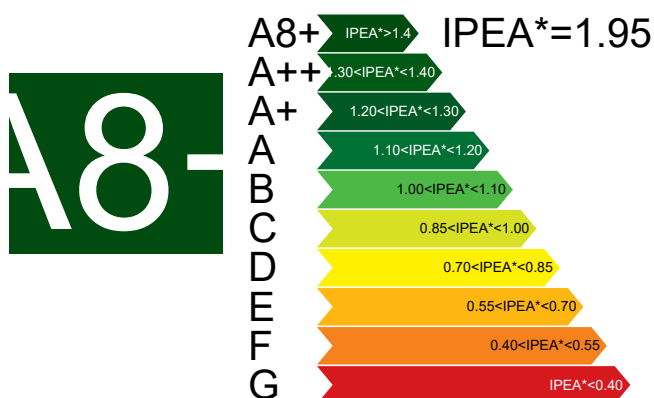
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED40-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED40-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4000.0 lm	Potenza Reale	
Flusso Totale	3555.4 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

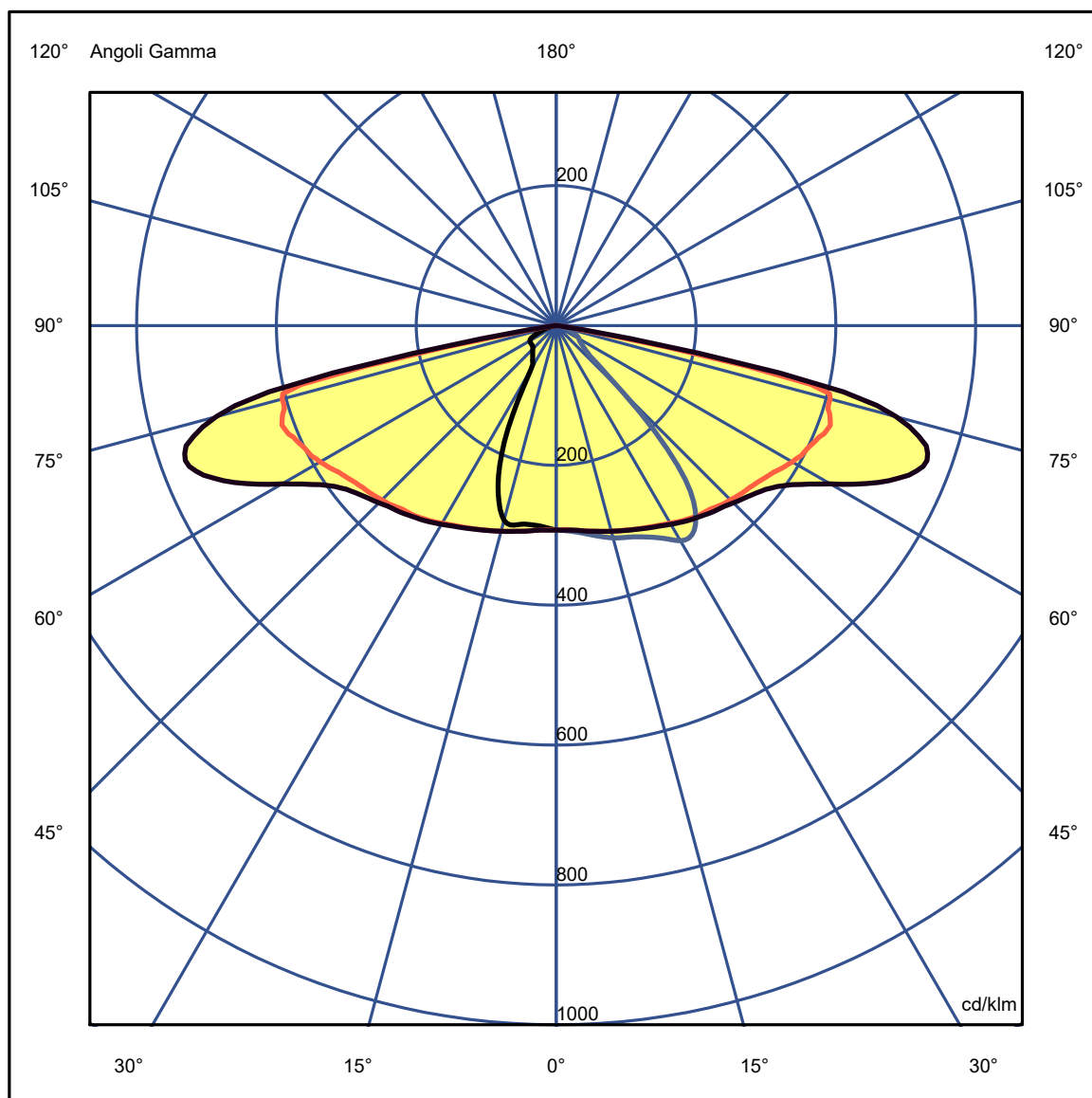
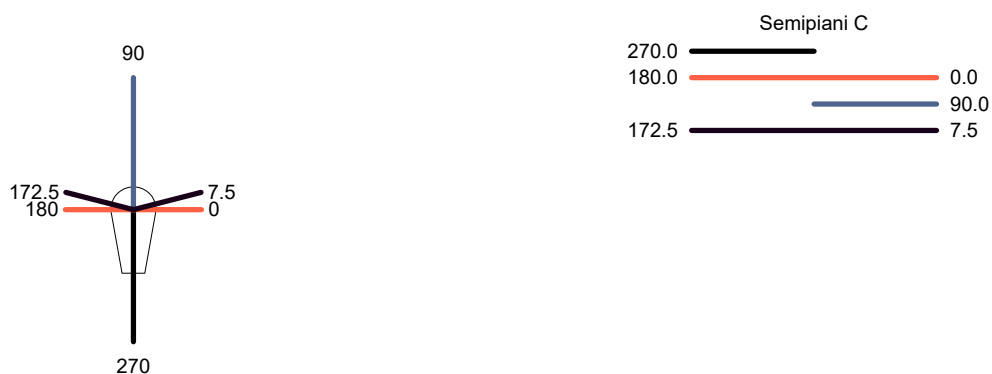
Apparecchio

Codice BGP202 T25 DN10 LED40/- NO
Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C
Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm	Potenza Apparecchio	25.00 W	Efficacia	142.25 lm/W	Rendimento	88.91%
Flusso Lampade	4000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DN10 LED40/- NO

Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm	Potenza Apparecchio	25.00 W	Efficacia	142.25 lm/W	Rendimento	88.91%
Flusso Lampade	4000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	289.58	290.57	290.47	290.57	291.06	291.55	291.55	291.65	291.65	291.65	291.65	291.46	292.35
G 5.0	287.50	288.88	288.78	288.39	288.68	289.38	290.57	290.27	289.87	290.17	290.57	290.07	290.07
G 7.5	287.10	288.58	288.49	288.09	288.19	288.98	290.07	290.37	289.77	289.87	290.37	290.57	289.87
G 10.0	288.49	289.77	289.87	289.48	289.58	290.27	291.26	291.85	291.36	291.36	291.75	292.25	291.65
G 12.5	292.45	293.93	293.93	293.44	293.54	294.33	295.12	296.01	295.42	295.32	295.61	296.11	295.42
G 15.0	288.09	289.77	289.97	289.87	290.57	291.85	293.34	295.12	295.61	296.41	297.59	298.88	299.08
G 17.5	269.87	271.46	271.85	272.25	273.34	275.32	277.50	280.37	282.15	284.23	286.90	289.97	292.05
G 20.0	242.95	244.33	245.03	245.72	247.30	249.68	252.25	255.82	258.39	261.26	265.02	268.98	272.65
G 22.5	207.70	208.99	209.88	210.97	213.05	216.12	219.38	223.64	227.01	231.07	235.72	240.87	245.72
G 25.0	163.25	164.34	165.43	167.21	169.79	173.35	177.41	182.56	187.01	192.56	198.89	205.52	212.16
G 27.5	110.58	111.38	112.46	114.54	117.81	121.87	126.82	132.76	139.00	146.12	153.95	162.26	170.78
G 30.0	71.58	71.87	72.27	73.26	74.65	76.72	79.40	83.16	87.91	94.64	103.06	112.76	123.55
G 32.5	62.47	62.47	62.57	62.67	62.87	63.26	63.66	64.55	65.83	67.82	70.88	75.54	81.77
G 35.0	58.81	58.90	58.90	58.90	58.90	59.00	59.00	59.40	59.70	60.19	60.98	62.07	63.95
G 37.5	55.24	55.34	55.24	55.34	55.34	55.44	55.54	55.74	55.94	56.53	57.32	58.21	59.10
G 40.0	52.17	52.17	52.17	52.17	52.27	52.27	52.37	52.57	52.87	53.66	54.85	56.03	56.92
G 42.5	49.70	49.60	49.60	49.60	49.60	49.70	49.70	49.80	50.09	51.08	52.37	53.46	53.86
G 45.0	47.22	47.22	47.22	47.22	47.22	47.22	47.22	47.32	47.72	48.61	49.60	50.19	50.19
G 46.0	46.33	46.33	46.33	46.33	46.23	46.23	46.23	46.33	46.73	47.62	48.51	48.91	48.61
G 47.0	45.64	45.64	45.64	45.54	45.44	45.44	45.34	45.44	45.84	46.63	47.42	47.62	47.12
G 48.0	45.05	44.95	44.95	44.85	44.75	44.65	44.55	44.65	45.05	45.54	46.23	46.23	45.64
G 49.0	44.75	44.55	44.55	44.45	44.25	44.06	43.96	43.86	44.15	44.55	45.05	44.85	44.35
G 50.0	44.35	44.25	44.25	44.06	43.76	43.56	43.36	43.16	43.26	43.56	43.76	43.46	42.97
G 51.0	44.35	44.25	44.25	44.06	43.66	43.36	43.06	42.77	42.57	42.57	42.57	42.27	41.78
G 52.0	44.35	44.25	44.15	43.96	43.56	43.16	42.77	42.37	41.98	41.68	41.38	41.08	40.59
G 53.0	44.35	44.25	44.15	43.96	43.56	43.06	42.57	42.08	41.58	41.08	40.59	40.19	39.60
G 54.0	44.35	44.25	44.15	43.96	43.56	43.06	42.47	41.88	41.08	40.49	39.80	39.30	38.71
G 55.0	44.35	44.25	44.06	43.86	43.56	42.97	42.27	41.58	40.79	40.00	39.20	38.51	37.92
G 56.0	44.25	44.25	44.06	43.86	43.46	42.87	42.08	41.38	40.39	39.50	38.61	37.72	37.13
G 57.0	44.06	44.06	43.86	43.76	43.26	42.57	41.78	40.99	39.90	38.91	37.92	37.03	36.23
G 58.0	43.96	43.86	43.76	43.56	43.06	42.37	41.48	40.59	39.40	38.21	37.13	36.23	35.34
G 59.0	43.66	43.66	43.46	43.26	42.77	42.08	41.18	40.10	38.81	37.52	36.43	35.34	34.35
G 60.0	43.36	43.16	42.97	42.77	42.27	41.58	40.69	39.50	38.21	36.93	35.64	34.35	33.26
G 61.0	42.67	42.57	42.37	42.17	41.68	40.99	40.00	38.91	37.42	36.14	34.65	33.36	32.17
G 62.0	41.88	41.68	41.48	41.38	40.89	40.19	39.30	38.12	36.73	35.24	33.66	32.27	30.99
G 63.0	40.49	40.39	40.29	40.29	39.80	39.30	38.31	37.13	35.74	34.15	32.57	31.09	29.80
G 64.0	38.41	38.41	38.41	38.71	38.41	38.12	37.22	36.14	34.55	32.97	31.28	29.80	28.51
G 65.0	35.74	35.84	35.94	36.43	36.53	36.43	35.84	34.85	33.26	31.58	29.90	28.41	27.13
G 66.0	32.77	32.77	32.97	33.56	34.06	34.25	33.86	33.17	31.78	30.19	28.61	27.03	25.64
G 67.0	29.90	29.80	29.90	30.49	31.09	31.68	31.68	31.09	30.00	28.71	27.13	25.54	24.16
G 68.0	27.23	27.13	27.32	27.72	28.22	28.81	28.91	28.71	27.92	26.73	25.44	23.96	22.57
G 69.0	24.85	24.75	24.75	25.15	25.44	25.84	26.04	25.94	25.44	24.55	23.56	22.27	20.99
G 70.0	22.27	22.27	22.37	22.57	22.67	22.97	23.07	23.07	22.67	22.08	21.48	20.59	19.50
G 71.0	20.49	20.39	20.39	20.59	20.59	20.59	20.59	20.49	20.10	19.70	19.31	18.61	17.82
G 72.0	18.61	18.51	18.51	18.61	18.61	18.71	18.51	18.32	17.92	17.42	17.03	16.63	16.14
G 73.0	16.73	16.73	16.63	16.83	16.73	16.73	16.63	16.34	15.84	15.44	15.05	14.75	14.36
G 74.0	14.95	14.85	14.85	14.85	14.95	14.95	14.75	14.45	14.06	13.66	13.36	12.97	12.67
G 75.0	13.07	12.97	12.97	12.97	13.07	13.07	12.97	12.67	12.38	12.08	11.88	11.48	11.29
G 76.0	11.29	11.19	11.19	11.29	11.39	11.39	11.29	11.09	10.79	10.49	10.30	10.00	9.90
G 77.0	9.40	9.40	9.40	9.50	9.50	9.50	9.50	9.31	9.11	8.91	8.71	8.51	8.51
G 78.0	7.72	7.62	7.72	7.82	7.82	7.82	7.82	7.72	7.52	7.43	7.23	7.13	7.13
G 79.0	6.14	6.24	6.34	6.43	6.43	6.43	6.43	6.34	6.24	6.04	5.94	5.84	5.84
G 80.0	4.95	4.95	5.05	5.05	5.15	5.15	5.15	5.05	4.95	4.85	4.75	4.65	4.65
G 81.0	3.76	3.76	3.76	3.96	3.96	4.06	4.06	3.96	3.96	3.86	3.76	3.66	3.66
G 82.0	2.77	2.67	2.77	2.77	2.87	2.97	2.97	2.87	2.77	2.77	2.67	2.67	2.67
G 83.0	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.08	1.98	1.98	1.88	1.88	1.88
G 84.0	0.99	1.09	1.09	1.09	1.19	1.19	1.29	1.39	1.29	1.29	1.29	1.19	1.19
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69
G 86.0	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 87.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED40/- NO

Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm		Potenza Apparecchio		25.00 W		Efficacia		142.25 lm/W		Rendimento		88.91%		
Flusso Lampade	4000.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	
G 2.5	290.66	291.46	292.05	291.26	290.86	291.46	291.16	291.36	291.75	291.85	291.55	291.46	291.85	291.85	
G 5.0	290.17	290.47	291.65	291.06	289.97	290.96	291.36	291.06	291.16	290.96	291.26	291.46	292.05	292.05	
G 7.5	290.27	290.17	290.57	291.95	290.96	290.17	291.46	291.46	291.85	291.36	291.75	291.85	292.25	292.25	
G 10.0	292.05	291.65	292.25	292.84	294.33	291.36	292.45	293.14	292.84	292.94	292.64	292.94	293.14	293.14	
G 12.5	295.42	294.92	295.02	295.52	297.20	294.03	294.52	295.81	294.92	295.91	294.62	295.32	295.22	295.22	
G 15.0	299.48	299.38	299.38	299.87	301.06	298.49	297.69	298.68	297.69	298.39	297.20	297.79	297.79	297.79	
G 17.5	294.03	296.21	297.99	300.17	302.74	302.15	301.26	302.25	301.26	301.26	300.07	299.87	299.87	299.87	
G 20.0	276.11	280.27	284.13	288.68	293.93	296.70	298.39	301.65	302.94	303.73	303.14	302.54	302.05	302.05	
G 22.5	250.27	255.72	260.67	266.71	273.44	278.88	283.24	289.48	294.13	298.29	301.16	302.54	303.53	303.53	
G 25.0	218.59	225.92	232.75	240.17	248.19	255.32	261.46	269.58	277.40	284.63	291.06	296.21	300.66	300.66	
G 27.5	179.29	189.09	198.10	208.00	218.49	228.00	236.12	246.11	255.92	265.02	274.43	282.84	290.76	290.76	
G 30.0	134.54	146.42	157.81	169.98	183.05	195.82	207.31	219.48	231.36	242.75	254.13	264.92	276.11	276.11	
G 32.5	90.19	101.18	113.75	127.71	142.36	157.61	172.26	187.70	202.85	216.91	230.87	243.94	257.60	257.60	
G 35.0	66.92	71.58	78.51	88.70	101.87	117.51	134.15	152.06	170.28	187.70	205.03	220.87	236.61	236.61	
G 37.5	59.90	60.79	62.37	65.93	72.37	82.76	96.82	114.64	134.84	154.93	175.73	194.93	213.44	213.44	
G 40.0	57.12	56.73	56.23	56.53	58.51	62.87	70.49	82.76	99.89	120.48	143.45	165.82	188.20	188.20	
G 42.5	53.66	52.67	51.98	52.17	52.97	54.65	58.21	64.55	75.34	90.88	111.47	135.33	160.58	160.58	
G 45.0	49.50	48.71	48.31	48.71	49.20	49.90	51.38	54.45	60.39	70.19	85.44	105.73	131.18	131.18	
G 46.0	47.92	47.12	47.03	47.42	47.82	48.31	49.30	51.58	55.84	63.85	76.72	95.04	119.59	119.59	
G 47.0	46.43	45.84	45.84	46.23	46.53	46.93	47.72	49.60	53.06	59.60	70.59	86.82	109.20	109.20	
G 48.0	45.05	44.65	44.75	45.14	45.34	45.54	46.23	47.62	50.19	55.24	64.55	78.51	98.80	98.80	
G 49.0	43.76	43.46	43.56	43.96	44.06	44.35	45.05	46.13	48.21	52.37	60.19	72.47	90.58	90.58	
G 50.0	42.47	42.27	42.47	42.77	42.87	43.16	43.76	44.75	46.23	49.50	55.74	66.33	82.37	82.37	
G 51.0	41.38	41.28	41.38	41.58	41.58	41.98	42.57	43.36	44.75	47.22	52.67	61.68	75.83	75.83	
G 52.0	40.29	40.19	40.19	40.29	40.39	40.79	41.28	42.08	43.16	45.14	49.40	56.92	69.30	69.30	
G 53.0	39.30	39.20	39.10	39.10	39.30	39.60	40.10	40.79	41.78	43.36	46.93	53.56	64.35	64.35	
G 54.0	38.31	38.21	38.02	38.02	38.12	38.41	38.81	39.40	40.29	41.68	44.65	49.99	59.40	59.40	
G 55.0	37.42	37.13	37.03	37.03	37.03	37.13	37.52	38.02	38.91	40.10	42.67	47.22	55.54	55.54	
G 56.0	36.63	36.23	36.04	35.94	35.94	36.04	36.33	36.73	37.42	38.61	40.69	44.65	51.68	51.68	
G 57.0	35.64	35.24	35.05	34.85	34.85	34.95	35.05	35.44	36.14	37.13	38.91	42.37	48.71	48.71	
G 58.0	34.65	34.15	33.96	33.76	33.76	33.76	33.86	34.15	34.75	35.74	37.13	40.19	45.74	45.74	
G 59.0	33.56	33.07	32.87	32.67	32.57	32.57	32.77	32.87	33.36	34.25	35.54	38.21	43.36	43.36	
G 60.0	32.37	31.88	31.58	31.48	31.38	31.48	31.58	31.68	32.08	32.77	33.86	36.43	40.99	40.99	
G 61.0	31.18	30.59	30.39	30.19	30.19	30.29	30.39	30.49	30.69	31.28	32.17	34.45	38.71	38.71	
G 62.0	30.00	29.40	29.11	28.91	28.91	29.01	29.11	29.20	29.40	29.80	30.59	32.47	36.63	36.63	
G 63.0	28.81	28.12	27.92	27.72	27.72	27.82	27.92	28.02	28.12	28.51	29.01	30.59	34.15	34.15	
G 64.0	27.52	26.73	26.53	26.33	26.33	26.43	26.53	26.63	26.83	27.13	27.72	28.91	31.68	31.68	
G 65.0	26.14	25.34	25.05	24.95	24.85	24.95	25.15	25.25	25.25	25.74	26.43	27.13	29.40	29.40	
G 66.0	24.65	24.06	23.66	23.56	23.56	23.56	23.76	23.76	23.86	24.35	25.05	25.64	27.52	27.52	
G 67.0	23.17	22.67	22.27	22.18	22.27	22.27	22.37	22.37	22.47	22.87	23.56	24.16	25.74	25.74	
G 68.0	21.58	21.09	20.89	20.79	20.89	20.89	20.99	20.99	21.09	21.48	22.08	22.67	23.96	23.96	
G 69.0	20.10	19.70	19.60	19.50	19.60	19.60	19.60	19.70	19.80	20.10	20.59	21.09	22.18	22.18	
G 70.0	18.61	18.22	18.22	18.22	18.22	18.32	18.22	18.32	18.41	18.61	19.01	19.60	20.59	20.59	
G 71.0	17.13	16.73	16.73	16.83	16.93	16.93	16.83	16.93	17.03	17.23	17.52	17.92	18.91	18.91	
G 72.0	15.54	15.35	15.35	15.35	15.44	15.44	15.35	15.35	15.54	15.74	15.94	16.24	17.13	17.13	
G 73.0	14.06	13.86	13.86	13.96	13.86	13.86	13.86	13.86	14.06	14.26	14.36	14.55	15.25	15.25	
G 74.0	12.57	12.47	12.47	12.38	12.38	12.38	12.38	12.38	12.47	12.67	12.87	12.97	13.46	13.46	
G 75.0	11.29	11.19	11.19	11.09	10.99	10.99	10.99	10.99	11.09	11.29	11.39	11.58	11.98	11.98	
G 76.0	9.90	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.70	9.80	9.90	10.10	10.40	10.40	
G 77.0	8.51	8.41	8.41	8.22	8.12	8.22	8.12	8.12	8.32	8.32	8.41	8.71	8.91	8.91	
G 78.0	7.13	7.13	7.03	6.93	6.93	6.83	6.73	6.83	6.93	6.93	7.13	7.33	7.52	7.52	
G 79.0	5.84	5.84	5.84	5.74	5.74	5.64	5.54	5.64	5.64	5.74	5.94	6.14	6.34	6.34	
G 80.0	4.55	4.65	4.65	4.65	4.65	4.55	4.45	4.55	4.55	4.65	4.75	4.95	5.15	5.15	
G 81.0	3.66	3.66	3.66	3.76	3.66	3.56	3.56	3.56	3.66	3.66	3.76	3.86	4.06	4.06	
G 82.0	2.67	2.67	2.77	2.77	2.67	2.67	2.57	2.67	2.67	2.77	2.87	2.97	3.17	2.97	
G 83.0	1.88	1.88	1.88	1.88	1.78	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.18	2.18	
G 84.0	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29	1.29	1.39	1.49	1.49	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.99	0.99	
G 86.0	0.40	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.50	0.50	0.59	0.69	0.69	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.40	0.50	0.50	0.50	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.40	0.40	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DN10 LED40/- NO

Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm		Potenza Apparecchio		25.00 W		Efficacia		142.25 lm/W		Rendimento		88.91%		
Flusso Lampade	4000.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45		
G 2.5	292.15	292.45	293.04	292.94	292.55	292.35	292.84	292.84	291.75	292.05	292.25	292.84	292.84		
G 5.0	292.45	292.55	292.35	292.45	292.84	293.24	294.23	294.82	294.52	294.03	293.93	294.03	293.63		
G 7.5	292.64	293.63	293.73	293.73	293.73	294.23	294.92	295.61	296.90	296.80	296.01	296.11	296.21		
G 10.0	293.63	294.43	295.22	295.32	295.42	295.71	296.41	297.20	298.49	299.18	298.68	298.49	298.58		
G 12.5	295.61	296.21	297.30	297.49	297.79	297.79	298.49	299.38	300.46	301.65	301.55	301.16	301.26		
G 15.0	297.99	298.39	299.48	299.87	299.87	299.97	300.66	301.55	302.64	304.23	304.62	304.03	304.23		
G 17.5	300.07	300.66	301.75	302.15	302.25	302.45	303.04	303.93	304.92	306.80	307.49	307.10	307.30		
G 20.0	301.85	302.35	303.73	304.62	305.02	305.42	306.11	307.00	307.99	309.67	310.66	310.46	310.66		
G 22.5	303.83	303.93	305.02	306.01	307.00	307.79	308.88	309.97	311.06	312.84	314.13	314.03	314.23		
G 25.0	303.24	304.92	306.50	307.59	308.68	309.87	311.55	313.33	314.92	316.60	317.79	317.89	318.09		
G 27.5	297.40	302.15	305.81	308.19	309.57	311.36	313.83	316.21	318.48	320.66	321.75	322.15	322.44		
G 30.0	286.31	295.02	302.35	307.79	310.66	312.94	315.81	318.98	322.15	324.62	326.40	327.00	327.29		
G 32.5	270.47	282.74	293.83	302.84	309.28	314.23	317.89	321.26	325.21	328.88	331.65	332.34	332.64		
G 35.0	252.25	267.40	281.85	294.72	305.51	313.24	318.88	323.73	328.38	332.74	335.91	336.90	337.00		
G 37.5	231.86	249.38	267.40	283.93	298.19	309.87	318.68	325.51	330.96	336.11	340.07	341.05	341.55		
G 40.0	210.18	230.47	250.77	270.37	288.39	303.83	316.21	325.71	333.53	339.08	342.74	344.62	346.01		
G 42.5	185.72	209.38	232.75	255.62	277.20	296.60	312.74	325.71	335.61	343.63	348.28	350.06	350.76		
G 45.0	159.29	186.71	213.35	239.28	264.23	287.00	306.60	323.24	336.50	346.60	352.54	355.01	356.50		
G 46.0	148.50	177.31	205.03	232.45	258.89	282.84	303.93	322.15	336.20	347.29	354.42	357.29	359.17		
G 47.0	137.02	166.91	196.42	225.03	252.85	278.29	300.86	320.17	335.71	348.28	356.20	359.17	361.65		
G 48.0	125.53	156.42	187.70	217.60	246.81	273.83	297.79	318.19	335.21	349.17	357.98	361.15	364.12		
G 49.0	115.24	145.33	178.00	209.78	240.27	268.88	294.33	316.40	334.42	349.67	359.37	363.43	366.89		
G 50.0	105.04	134.44	168.40	201.86	233.64	264.03	290.96	314.52	333.73	350.06	360.76	365.80	369.57		
G 51.0	96.43	124.15	157.81	193.05	226.41	258.79	287.40	312.64	333.43	350.66	362.74	368.68	373.23		
G 52.0	87.81	113.95	147.21	184.24	219.19	253.44	283.93	310.86	333.04	351.05	364.62	371.65	376.89		
G 53.0	81.08	105.34	137.31	175.03	212.55	248.19	280.27	308.88	332.54	352.04	367.19	375.61	381.74		
G 54.0	74.45	96.72	127.41	165.73	205.82	242.95	276.71	306.80	332.05	353.03	369.86	379.67	386.50		
G 55.0	69.20	89.79	119.00	156.22	198.00	237.50	273.44	305.22	332.14	354.32	372.44	384.32	392.93		
G 56.0	63.85	82.96	110.48	146.72	190.18	232.06	270.17	303.73	332.14	355.61	375.01	389.07	399.46		
G 57.0	59.99	77.62	103.36	138.70	182.26	226.41	267.00	302.45	332.14	357.29	378.97	394.42	406.89		
G 58.0	55.94	72.27	96.33	130.58	174.24	220.57	263.64	301.16	332.24	358.88	382.93	399.86	414.32		
G 59.0	52.57	67.72	90.58	123.06	165.73	214.04	260.37	300.66	332.24	360.66	386.10	406.00	423.13		
G 60.0	49.50	63.76	85.34	116.23	158.00	206.71	256.21	298.68	332.44	363.03	390.06	411.25	431.94		
G 61.0	46.63	60.19	80.68	110.29	151.17	200.67	252.25	296.70	331.75	364.22	392.63	417.38	441.44		
G 62.0	43.96	56.83	76.53	104.94	144.54	194.54	247.50	295.52	332.24	366.30	396.69	423.23	452.03		
G 63.0	40.89	53.36	72.47	100.09	138.70	188.00	243.34	293.73	331.85	366.60	398.18	428.08	460.94		
G 64.0	37.62	49.50	68.41	95.54	133.25	182.06	238.49	291.75	331.65	367.59	400.16	433.13	472.73		
G 65.0	34.15	45.05	63.46	90.49	127.91	176.22	233.34	290.27	331.75	368.08	403.03	439.46	484.31		
G 66.0	31.09	40.19	57.82	84.94	121.87	170.58	228.29	287.50	331.35	368.58	405.90	446.29	496.39		
G 67.0	28.51	35.34	50.79	77.52	114.74	164.04	222.85	284.82	332.34	371.25	408.38	454.31	510.84		
G 68.0	26.04	30.99	43.36	68.11	105.93	155.63	215.42	280.37	331.45	370.95	413.13	463.02	522.82		
G 69.0	23.76	27.62	36.83	57.42	94.54	145.43	207.31	275.32	328.78	371.55	415.11	472.63	534.70		
G 70.0	21.78	24.65	31.58	48.11	80.98	131.77	196.02	266.71	325.31	369.96	417.19	480.74	541.83		
G 71.0	19.90	21.68	27.13	39.90	66.63	115.53	180.97	253.14	315.02	362.54	414.41	487.28	546.08		
G 72.0	18.12	19.01	22.87	32.67	53.76	95.83	162.56	237.70	304.52	355.01	411.35	491.44	548.66		
G 73.0	16.24	16.73	19.01	26.14	43.56	77.22	140.78	219.09	288.88	342.24	406.39	494.80	542.62		
G 74.0	14.36	14.85	16.04	20.39	33.17	60.49	116.03	199.29	273.93	331.35	405.50	496.49	536.58		
G 75.0	12.57	13.07	13.86	16.34	24.06	45.44	90.39	175.82	259.97	322.64	405.80	495.79	520.74		
G 76.0	10.99	11.48	12.18	13.46	17.72	30.99	63.56	140.78	236.61	310.76	402.93	483.12	495.20		
G 77.0	9.31	9.90	10.49	11.39	13.46	20.30	40.19	94.45	193.64	278.59	374.32	433.82	440.45		
G 78.0	7.72	8.22	8.81	9.60	10.79	13.86	24.65	55.24	128.21	205.23	278.88	315.61	326.40		
G 79.0	6.43	6.73	7.33	8.02	8.81	10.40	15.54	33.36	75.64	123.45	160.88	181.17	194.83		
G 80.0	5.25	5.35	5.74	6.34	6.93	7.72	9.90	17.62	34.65	50.49	64.05	79.99	95.04		
G 81.0	4.16	4.16	4.45	4.85	5.25	5.64	6.63	9.21	14.06	16.63	18.61	24.26	32.47		
G 82.0	3.17	3.17	3.37	3.56	3.86	4.16	4.55	5.35	6.53	7.33	7.72	8.91	11.19		
G 83.0	2.28	2.38	2.47	2.57	2.77	2.97	3.17	3.47	3.76	4.16	4.36	4.75	5.35		
G 84.0	1.58	1.58	1.68	1.78	1.88	1.98	2.08	2.18	2.28	2.38	2.47	2.57	2.67		
G 85.0	0.99	1.09	1.19	1.29	1.39	1.49	1.59	1.69	1.79	1.89	1.99	2.09	2.19		
G 86.0	0.79	0.79	0.89	0.99	0.99	1.09	1.09	1.19	1.19	1.19	1.19	1.19	1.19		
G 87.0	0.59	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89		
G 88.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.59	0.59		
G 89.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.59		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DN10 LED40/- NO

Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm	Potenza Apparecchio	25.00 W	Efficacia	142.25 lm/W	Rendimento	88.91%						
Flusso Lampade	4000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm							Tabella 4/6						
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	292.94	293.04	293.24	294.03	294.33	294.13	293.73	293.54	294.03	294.52	294.62	294.62	294.52
G 5.0	293.63	293.93	294.52	295.12	295.42	295.42	295.71	296.31	296.70	296.41	295.81	295.61	296.51
G 7.5	296.21	295.52	296.11	296.70	297.59	297.69	297.79	297.89	298.68	299.28	298.98	298.19	298.29
G 10.0	298.68	298.29	298.39	299.08	299.77	300.37	300.46	300.56	301.06	301.95	302.05	301.46	300.96
G 12.5	301.46	301.46	301.16	301.85	302.45	303.43	303.34	303.53	303.73	305.02	305.61	305.32	304.33
G 15.0	304.62	304.82	304.23	305.02	305.51	306.70	306.70	307.10	307.20	308.58	309.38	309.28	308.58
G 17.5	307.69	308.19	307.49	308.19	308.68	309.77	310.17	310.56	310.86	312.05	313.14	313.24	312.44
G 20.0	311.16	311.55	311.26	311.85	312.44	313.63	314.23	314.62	314.82	315.91	317.10	317.20	316.30
G 22.5	314.82	315.41	315.12	315.61	316.40	317.59	318.19	318.48	318.58	319.47	320.56	320.66	319.87
G 25.0	318.78	319.47	319.47	319.97	320.86	321.95	322.74	322.94	322.74	323.43	324.62	324.72	323.83
G 27.5	323.04	324.13	324.52	324.92	325.61	326.50	327.20	327.10	327.00	327.29	328.38	328.38	327.20
G 30.0	328.09	329.08	329.47	329.87	330.17	330.56	331.65	331.95	331.75	331.75	332.14	331.85	330.96
G 32.5	333.33	334.42	334.92	335.11	335.41	335.61	336.50	336.20	335.71	335.51	336.11	336.50	336.01
G 35.0	338.28	340.07	340.36	339.87	340.07	339.97	340.66	340.46	339.97	339.87	340.96	342.24	342.34
G 37.5	342.84	345.02	345.11	344.72	344.72	344.12	344.42	344.52	344.32	344.82	346.40	349.07	350.66
G 40.0	347.99	349.77	350.56	349.57	348.58	348.68	349.27	349.57	349.96	351.45	354.72	357.98	361.05
G 42.5	352.24	354.32	354.42	354.12	354.52	354.12	355.61	356.10	358.08	360.16	364.02	366.30	366.10
G 45.0	358.58	360.56	361.25	360.95	361.25	362.34	364.42	366.20	368.38	369.77	370.06	367.69	361.55
G 46.0	361.35	363.33	364.02	363.83	364.62	366.20	368.48	370.95	372.93	373.03	371.15	366.40	357.59
G 47.0	363.92	366.30	366.99	367.09	368.28	370.76	374.12	375.61	376.10	374.02	369.57	362.04	350.86
G 48.0	366.50	369.17	369.86	370.46	372.04	375.41	379.57	380.36	379.47	374.91	367.98	357.89	344.22
G 49.0	369.67	372.04	373.63	375.01	377.88	381.55	385.11	384.32	380.46	373.23	363.63	351.05	335.31
G 50.0	372.93	374.81	377.19	379.47	383.72	387.58	390.75	388.28	381.45	371.55	359.17	344.22	326.30
G 51.0	376.60	379.07	382.54	386.00	390.85	393.72	394.61	389.76	380.56	367.88	353.03	335.11	315.32
G 52.0	380.36	383.33	387.68	392.54	397.98	399.96	398.57	391.15	379.67	364.32	346.80	326.11	304.13
G 53.0	385.80	389.76	395.60	402.24	406.49	405.60	400.65	390.46	376.50	358.88	338.48	315.02	289.38
G 54.0	391.35	396.10	403.52	411.94	415.11	411.25	402.93	389.86	373.33	353.43	330.17	303.93	274.63
G 55.0	399.07	405.50	414.71	422.33	422.24	415.21	404.02	387.78	368.87	346.01	319.27	288.29	252.95
G 56.0	406.69	415.01	425.80	432.73	429.46	419.07	405.21	385.70	364.62	338.58	308.39	272.65	231.46
G 57.0	417.19	428.08	439.26	443.12	435.60	421.24	404.51	382.64	358.08	327.99	292.64	250.07	202.16
G 58.0	427.68	441.24	452.53	453.62	441.64	423.42	403.92	379.57	351.55	317.49	276.80	227.50	172.76
G 59.0	440.25	457.88	467.18	462.73	446.99	424.41	401.54	374.62	342.34	302.84	254.23	196.22	140.68
G 60.0	452.73	474.21	480.25	470.15	450.75	424.91	399.17	368.28	331.06	284.33	225.92	161.87	113.65
G 61.0	468.27	489.46	490.45	476.39	453.72	425.01	395.21	360.06	316.90	260.67	192.75	129.99	92.86
G 62.0	483.12	502.72	499.75	481.24	455.99	423.52	390.85	349.96	298.09	230.77	156.82	104.25	77.02
G 63.0	497.67	515.00	506.98	485.40	456.89	421.15	383.13	336.01	273.83	194.34	123.35	84.65	64.55
G 64.0	511.93	527.67	515.29	490.35	456.79	418.08	374.71	317.49	242.15	155.53	97.42	69.70	55.24
G 65.0	525.10	535.89	521.63	491.73	456.49	413.62	363.83	294.03	204.73	120.68	79.00	59.00	48.51
G 66.0	536.18	543.51	525.20	493.42	453.62	407.48	348.38	264.63	165.23	95.24	65.74	50.99	43.36
G 67.0	547.67	549.75	529.35	493.32	451.24	397.78	327.49	228.39	127.51	76.82	55.24	44.75	39.01
G 68.0	555.49	554.80	528.96	492.13	446.39	385.90	299.28	186.62	97.71	62.87	47.32	39.70	35.24
G 69.0	562.02	557.37	530.15	489.85	439.76	369.07	265.62	144.54	77.12	52.57	41.48	35.54	31.78
G 70.0	564.30	554.99	525.00	484.41	428.97	346.20	224.93	109.20	62.57	44.75	36.53	31.78	28.71
G 71.0	561.92	548.86	517.18	473.91	413.52	315.22	178.20	82.17	51.28	38.21	31.98	28.22	25.74
G 72.0	556.48	536.28	503.71	457.78	389.27	272.65	130.68	63.36	42.17	32.47	27.72	24.85	22.97
G 73.0	542.62	517.08	482.43	432.04	351.35	218.49	90.39	48.71	34.15	27.23	23.86	21.98	20.59
G 74.0	525.69	494.51	454.90	397.39	303.83	160.88	62.47	37.32	27.32	22.87	20.69	19.40	18.51
G 75.0	502.92	465.89	421.34	355.90	249.78	108.90	44.95	28.61	22.18	19.70	18.12	17.03	16.53
G 76.0	473.02	429.66	378.28	306.50	187.60	68.81	32.17	22.08	18.51	16.93	15.64	14.85	14.65
G 77.0	421.74	376.70	322.94	247.80	128.40	44.15	23.26	17.72	15.54	14.36	13.36	12.87	12.97
G 78.0	326.50	298.09	248.99	181.37	78.80	29.30	17.52	14.45	12.97	12.08	11.48	11.19	11.39
G 79.0	207.60	204.63	171.86	118.90	47.03	20.39	13.56	11.78	10.79	10.00	9.60	9.50	9.90
G 80.0	108.01	120.98	99.99	71.97	27.62	14.26	10.59	9.40	8.61	8.12	7.82	7.82	8.32
G 81.0	41.38	51.38	50.59	35.54	16.24	10.00	8.02	7.23	6.73	6.34	6.14	6.24	6.83
G 82.0	13.96	18.41	21.78	18.22	10.59	6.83	5.74	5.25	4.95	4.75	4.65	4.85	5.25
G 83.0	6.04	7.23	9.21	9.11	6.14	4.36	3.96	3.76	3.56	3.47	3.37	3.47	3.76
G 84.0	2.77	2.87	3.27	3.66	3.07	2.57	2.47	2.38	2.28	2.28	2.28	2.28	2.47
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.39	1.39	1.39	1.39	1.39	1.39	1.49
G 86.0	1.09	1.09	0.99	0.99	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79
G 87.0	0.89	0.79	0.79	0.69	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.40	0.40
G 88.0	0.50	0.50	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20
G 89.0	0.50	0.50	0.40	0.40	0.30	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED40/- NO

Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm		Potenza Apparecchio		25.00 W		Efficacia		142.25 lm/W		Rendimento		88.91%	
Flusso Lampade	4000.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	
G 2.5	295.22	295.12	295.12	295.02	294.92	296.70	295.52	295.42	295.81	295.81	296.51	297.00	297.20	
G 5.0	297.30	297.10	296.90	297.40	297.59	297.40	297.00	298.88	298.39	297.00	298.39	298.58	299.67	
G 7.5	299.38	299.97	299.77	299.67	300.56	300.56	300.27	300.37	303.04	299.97	301.26	301.75	302.74	
G 10.0	301.95	303.14	303.43	302.84	304.13	304.62	304.42	304.23	307.00	305.02	305.32	306.40	307.30	
G 12.5	305.42	307.00	307.49	307.20	308.19	308.78	308.88	308.78	310.96	310.07	309.57	311.06	312.05	
G 15.0	309.18	310.66	311.45	311.26	312.05	312.84	313.04	312.94	315.02	314.92	313.73	315.51	316.40	
G 17.5	312.84	314.42	315.22	315.12	315.71	316.60	316.90	316.80	318.38	318.78	317.30	319.27	319.97	
G 20.0	316.50	317.79	318.78	318.58	318.98	319.87	320.07	319.97	321.55	322.44	320.36	322.74	323.33	
G 22.5	319.57	320.86	321.85	321.75	321.85	322.74	323.14	323.04	324.62	326.21	324.13	326.80	327.69	
G 25.0	323.24	324.03	325.02	324.92	325.12	326.21	327.00	327.20	329.08	331.55	329.27	332.64	333.93	
G 27.5	326.60	327.20	328.68	329.18	329.67	331.35	333.04	333.63	335.31	338.88	336.50	340.36	341.65	
G 30.0	330.46	331.35	333.63	335.11	336.30	338.78	340.76	342.24	344.62	348.98	346.60	350.66	352.24	
G 32.5	335.51	337.79	341.05	343.23	345.81	349.87	353.03	354.12	356.50	360.06	356.60	359.47	360.56	
G 35.0	342.44	346.10	350.46	353.93	357.49	361.75	364.42	363.53	363.53	364.72	358.18	358.97	358.28	
G 37.5	352.14	356.50	360.86	363.53	364.72	365.51	365.41	361.75	358.18	356.60	347.69	346.10	343.33	
G 40.0	361.75	364.12	365.41	363.03	359.27	356.10	352.24	346.10	339.97	335.51	324.62	321.26	316.40	
G 42.5	362.54	359.17	354.92	348.48	341.15	334.62	327.49	317.89	308.68	300.96	287.69	280.17	270.86	
G 45.0	352.04	343.73	335.11	325.41	313.93	302.64	290.57	276.01	261.46	247.60	228.20	214.24	199.49	
G 46.0	345.41	335.41	325.61	314.23	301.06	287.60	272.84	255.62	238.19	220.97	198.79	181.67	164.74	
G 47.0	336.90	325.21	313.04	299.28	283.24	266.41	247.60	226.51	205.52	185.92	163.75	146.62	131.08	
G 48.0	328.38	314.92	300.66	284.23	265.32	245.03	222.35	197.31	172.76	151.07	128.70	111.57	97.42	
G 49.0	317.49	301.55	283.93	263.64	240.27	215.62	190.08	164.14	140.78	121.77	104.35	91.87	81.97	
G 50.0	306.50	288.29	267.20	243.04	215.32	186.12	157.71	130.98	108.70	92.57	79.99	72.07	66.43	
G 51.0	292.15	269.87	243.84	214.73	183.84	154.64	129.10	107.71	91.18	79.60	70.69	64.94	60.89	
G 52.0	277.79	251.56	220.57	186.42	152.46	123.26	100.58	84.35	73.56	66.73	61.38	57.92	55.24	
G 53.0	258.29	226.02	191.17	156.92	126.72	103.46	86.43	74.45	66.33	60.98	56.73	53.96	51.88	
G 54.0	238.79	200.48	161.77	127.51	100.98	83.85	72.17	64.45	59.10	55.24	52.17	49.99	48.41	
G 55.0	210.87	170.48	135.33	107.42	87.12	74.15	65.34	59.00	54.45	51.38	48.71	47.03	45.74	
G 56.0	182.95	140.58	108.70	87.32	73.26	64.55	58.41	53.66	49.90	47.32	45.34	44.15	43.26	
G 57.0	153.65	117.71	92.76	76.63	65.83	58.71	53.56	49.40	46.43	44.55	43.06	42.08	41.38	
G 58.0	124.54	94.84	76.92	65.83	58.41	52.97	48.51	45.24	43.06	41.78	40.79	40.00	39.50	
G 59.0	101.97	79.79	66.92	58.71	52.67	47.92	44.45	42.17	40.79	39.80	39.01	38.41	38.12	
G 60.0	84.84	68.61	59.10	52.57	47.42	43.66	41.18	39.70	38.81	38.02	37.42	37.22	37.32	
G 61.0	71.68	59.90	52.77	47.22	43.06	40.29	38.71	37.72	37.03	36.63	36.43	36.53	36.63	
G 62.0	61.48	52.97	47.22	42.77	39.40	37.52	36.73	35.94	35.44	35.44	35.54	35.54	35.44	
G 63.0	53.46	47.12	42.47	38.81	36.53	35.34	34.95	34.25	34.25	34.45	34.35	34.25	34.35	
G 64.0	47.22	42.37	38.51	35.84	34.15	33.56	33.26	32.97	33.17	33.07	32.97	32.97	33.17	
G 65.0	42.47	38.41	35.34	33.17	32.08	31.98	31.88	31.88	31.88	31.58	31.48	31.68	31.58	
G 66.0	38.41	35.15	32.57	30.89	30.39	30.49	30.59	30.39	30.19	30.10	30.00	30.10	29.90	
G 67.0	34.95	32.08	30.00	29.01	29.01	29.20	29.01	28.81	28.61	28.61	28.51	28.41	28.22	
G 68.0	31.78	29.30	27.92	27.42	27.72	27.72	27.23	27.03	27.03	27.03	26.83	26.63	26.43	
G 69.0	28.91	27.13	26.04	26.24	26.24	25.84	25.44	25.34	25.54	25.34	25.05	24.75	24.55	
G 70.0	26.43	25.15	24.55	24.95	24.45	23.96	23.76	23.86	23.86	23.56	23.17	22.97	22.77	
G 71.0	24.06	23.26	23.26	23.26	22.57	22.18	22.08	22.08	21.98	21.58	21.28	21.19	20.89	
G 72.0	21.88	21.58	21.88	21.48	20.79	20.59	20.39	20.30	20.10	19.80	19.60	19.50	19.31	
G 73.0	20.10	20.20	20.30	19.60	19.11	18.81	18.61	18.41	18.22	18.02	17.82	17.62	17.62	
G 74.0	18.41	18.61	18.32	17.72	17.33	17.03	16.73	16.53	16.53	16.34	16.04	15.94	15.84	
G 75.0	16.73	16.83	16.34	15.94	15.54	15.15	14.85	14.75	14.75	14.55	14.36	14.26	14.16	
G 76.0	15.05	14.95	14.55	14.06	13.66	13.27	13.07	12.97	12.97	12.77	12.57	12.57	12.47	
G 77.0	13.17	13.07	12.67	12.28	11.88	11.48	11.39	11.29	11.29	11.19	10.99	10.99	10.99	
G 78.0	11.58	11.39	10.99	10.59	10.10	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.50	
G 79.0	10.10	9.60	9.11	8.81	8.41	8.22	8.12	8.12	8.12	8.12	8.02	8.02	8.12	
G 80.0	8.41	7.92	7.43	7.13	6.93	6.73	6.73	6.63	6.63	6.63	6.63	6.73	6.73	
G 81.0	6.93	6.43	5.94	5.74	5.54	5.45	5.35	5.35	5.35	5.35	5.35	5.45	5.54	
G 82.0	5.35	5.05	4.75	4.45	4.36	4.26	4.26	4.26	4.26	4.26	4.26	4.36	4.36	
G 83.0	3.96	3.86	3.66	3.56	3.47	3.37	3.37	3.37	3.37	3.37	3.37	3.47	3.47	
G 84.0	2.57	2.57	2.57	2.47	2.47	2.47	2.47	2.47	2.38	2.38	2.38	2.38	2.47	
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	
G 86.0	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
G 87.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DN10 LED40/- NO

Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm	Potenza Apparecchio	25.00 W	Efficacia	142.25 lm/W	Rendimento	88.91%
Flusso Lampade	4000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	297.00	296.80	296.80	297.49	298.58	299.38	298.29	293.44
G 5.0	299.48	299.38	299.18	299.57	300.66	301.65	301.36	295.91
G 7.5	303.14	302.84	302.74	302.94	304.03	305.22	305.32	299.57
G 10.0	307.99	307.79	307.59	307.79	308.88	310.27	310.46	304.42
G 12.5	312.94	312.74	312.64	312.84	313.93	315.51	316.01	309.57
G 15.0	317.49	317.30	317.39	317.49	318.48	320.17	320.76	314.33
G 17.5	321.26	320.96	321.16	321.16	322.24	324.03	324.62	317.89
G 20.0	324.72	324.52	324.72	324.82	325.91	327.69	328.28	321.65
G 22.5	329.27	329.18	329.57	329.97	331.15	333.43	334.03	327.20
G 25.0	335.61	335.51	336.40	336.90	338.48	341.05	341.45	334.32
G 27.5	344.12	344.32	345.61	346.50	348.08	350.96	351.25	344.12
G 30.0	354.92	355.31	356.70	357.19	358.58	361.75	362.44	355.31
G 32.5	362.04	360.95	360.86	360.56	362.14	364.52	365.80	357.79
G 35.0	357.59	355.21	353.93	352.14	353.03	354.52	355.11	347.39
G 37.5	340.96	336.80	334.13	331.55	331.15	331.95	331.75	324.92
G 40.0	311.36	305.22	301.06	296.80	295.22	294.82	293.73	287.40
G 42.5	262.25	252.35	244.63	237.50	232.55	229.68	227.80	221.66
G 45.0	185.63	172.66	161.67	152.76	146.12	141.57	139.00	135.13
G 46.0	149.49	136.03	124.94	116.42	109.99	105.53	103.06	100.49
G 47.0	118.21	107.71	99.59	93.65	89.20	86.23	84.45	82.76
G 48.0	86.92	79.30	74.15	70.69	68.41	66.82	65.93	64.94
G 49.0	74.84	69.70	66.23	63.85	62.37	61.38	60.79	59.99
G 50.0	62.67	59.99	58.21	57.02	56.43	55.84	55.54	54.94
G 51.0	58.11	56.03	54.65	53.76	53.36	53.06	52.67	52.17
G 52.0	53.56	52.17	51.18	50.59	50.29	50.09	49.80	49.40
G 53.0	50.39	49.30	48.51	48.01	47.72	47.72	47.42	47.03
G 54.0	47.22	46.43	45.84	45.44	45.34	45.34	45.14	44.75
G 55.0	44.95	44.35	43.86	43.56	43.36	43.36	43.26	42.87
G 56.0	42.57	42.08	41.68	41.48	41.38	41.48	41.38	41.08
G 57.0	40.89	40.49	40.29	40.19	40.29	40.39	40.39	40.10
G 58.0	39.10	38.91	38.91	38.91	39.10	39.40	39.30	39.01
G 59.0	38.02	38.12	38.12	38.21	38.31	38.51	38.51	38.21
G 60.0	37.32	37.32	37.22	37.32	37.52	37.92	37.92	37.62
G 61.0	36.53	36.43	36.53	36.73	36.93	37.13	37.13	37.03
G 62.0	35.44	35.54	35.64	35.74	35.84	35.94	35.94	35.74
G 63.0	34.45	34.45	34.35	34.15	34.06	34.06	33.96	33.76
G 64.0	33.07	32.87	32.57	32.27	32.17	32.17	32.17	32.08
G 65.0	31.38	31.09	30.79	30.69	30.69	30.69	30.69	30.59
G 66.0	29.60	29.40	29.20	29.01	29.01	29.01	29.11	28.91
G 67.0	27.92	27.82	27.62	27.32	27.23	27.23	27.23	27.03
G 68.0	26.14	25.84	25.74	25.54	25.54	25.44	25.44	25.34
G 69.0	24.26	24.06	23.96	23.86	23.86	23.86	23.86	23.76
G 70.0	22.57	22.37	22.37	22.37	22.27	22.27	22.27	22.18
G 71.0	20.79	20.69	20.69	20.59	20.59	20.59	20.59	20.59
G 72.0	19.21	19.11	19.11	19.11	19.11	19.01	19.11	19.01
G 73.0	17.42	17.42	17.42	17.33	17.33	17.33	17.33	17.33
G 74.0	15.74	15.74	15.74	15.74	15.74	15.74	15.74	15.64
G 75.0	14.16	14.16	14.06	14.06	14.06	14.16	14.06	14.06
G 76.0	12.47	12.47	12.47	12.47	12.47	12.47	12.47	12.38
G 77.0	10.99	11.09	10.99	10.99	10.99	10.99	10.99	10.89
G 78.0	9.60	9.60	9.60	9.60	9.60	9.50	9.50	9.50
G 79.0	8.12	8.22	8.12	8.12	8.22	8.12	8.12	8.02
G 80.0	6.83	6.83	6.83	6.83	6.73	6.63	6.63	6.63
G 81.0	5.54	5.54	5.54	5.45	5.35	5.25	5.15	5.15
G 82.0	4.45	4.45	4.36	4.26	4.16	4.16	4.16	4.06
G 83.0	3.47	3.47	3.37	3.37	3.27	3.17	3.17	3.17
G 84.0	2.38	2.38	2.38	2.28	2.28	2.18	2.18	2.18
G 85.0	1.49	1.49	1.49	1.39	1.39	1.29	1.29	1.29
G 86.0	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.69
G 87.0	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.30
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED40/- NO

Nome BGP202 T25 DN10 LED40/- NO

Rilievo

Codice LVP013030C

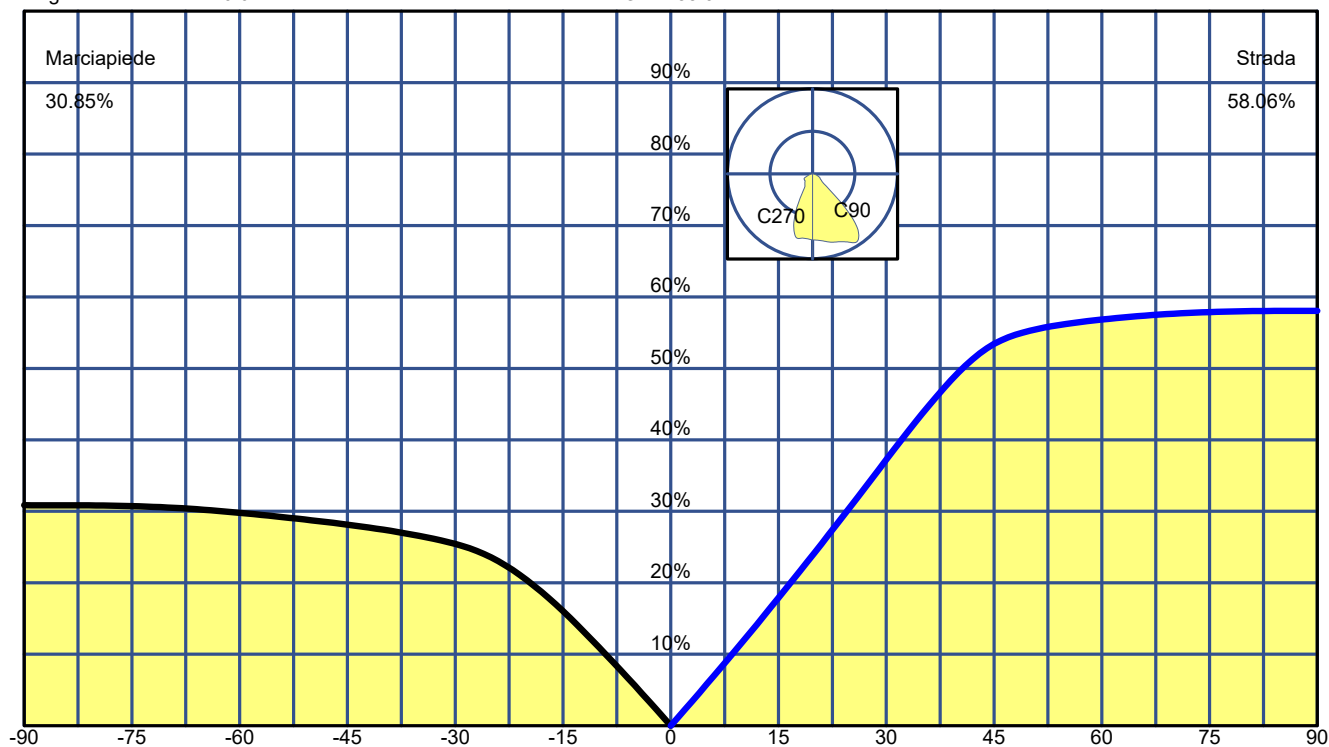
Nome BGP202 T25 DN10 LED40/- NO

Flusso Apparecchio	3556.27 lm	Potenza Apparecchio	25.00 W	Efficacia	142.25 lm/W	Rendimento	88.91%
Flusso Lampade	4000.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	5.61%	Angolo	5	5.79%
Angolo	-10	10.98%	Angolo	10	11.75%
Angolo	-15	16.03%	Angolo	15	17.89%
Angolo	-20	20.35%	Angolo	20	24.20%
Angolo	-25	23.55%	Angolo	25	30.64%
Angolo	-30	25.43%	Angolo	30	37.22%
Angolo	-35	26.56%	Angolo	35	43.67%
Angolo	-40	27.42%	Angolo	40	49.38%
Angolo	-45	28.13%	Angolo	45	53.43%
Angolo	-50	28.74%	Angolo	50	55.28%
Angolo	-55	29.29%	Angolo	55	56.22%
Angolo	-60	29.79%	Angolo	60	56.83%
Angolo	-65	30.22%	Angolo	65	57.31%
Angolo	-70	30.53%	Angolo	70	57.65%
Angolo	-75	30.73%	Angolo	75	57.88%
Angolo	-80	30.82%	Angolo	80	58.01%
Angolo	-85	30.85%	Angolo	85	58.05%
Angolo	-90	30.85%	Angolo	90	58.06%

Angolo Inclinazione = 0.0

DLOR = 88.91%



Spread	33.0° Stretto	DLOR	88.90674 %
Throw	69.3° Intermedio	ULOR	0.00000 %
SLI	4.9 Ristretto	Rendimento	88.90674 %
Cutoff CIE	Semi Cutoff - Max: C=7.5° Gamma=70.0°	RN	0.00000 %
Cutoff Iesna	Semi Cutoff	Classe Intensità Luminosa	G*2
DIN5044	--	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DN10 LED40/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DN10 LED40/- NO

Sorgente Luminosa: LED40-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

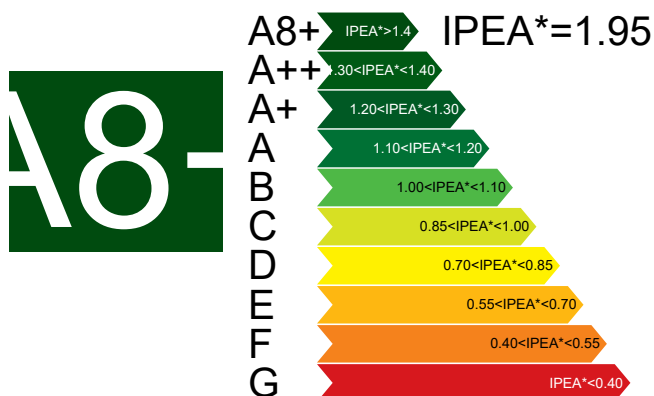
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 22 / 03 / 2016

File : BGP202 T25 1 xLED40-4S_740 DN10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED40-4S/740	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4000.0 lm	Potenza Reale	
Flusso Totale	3556.3 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

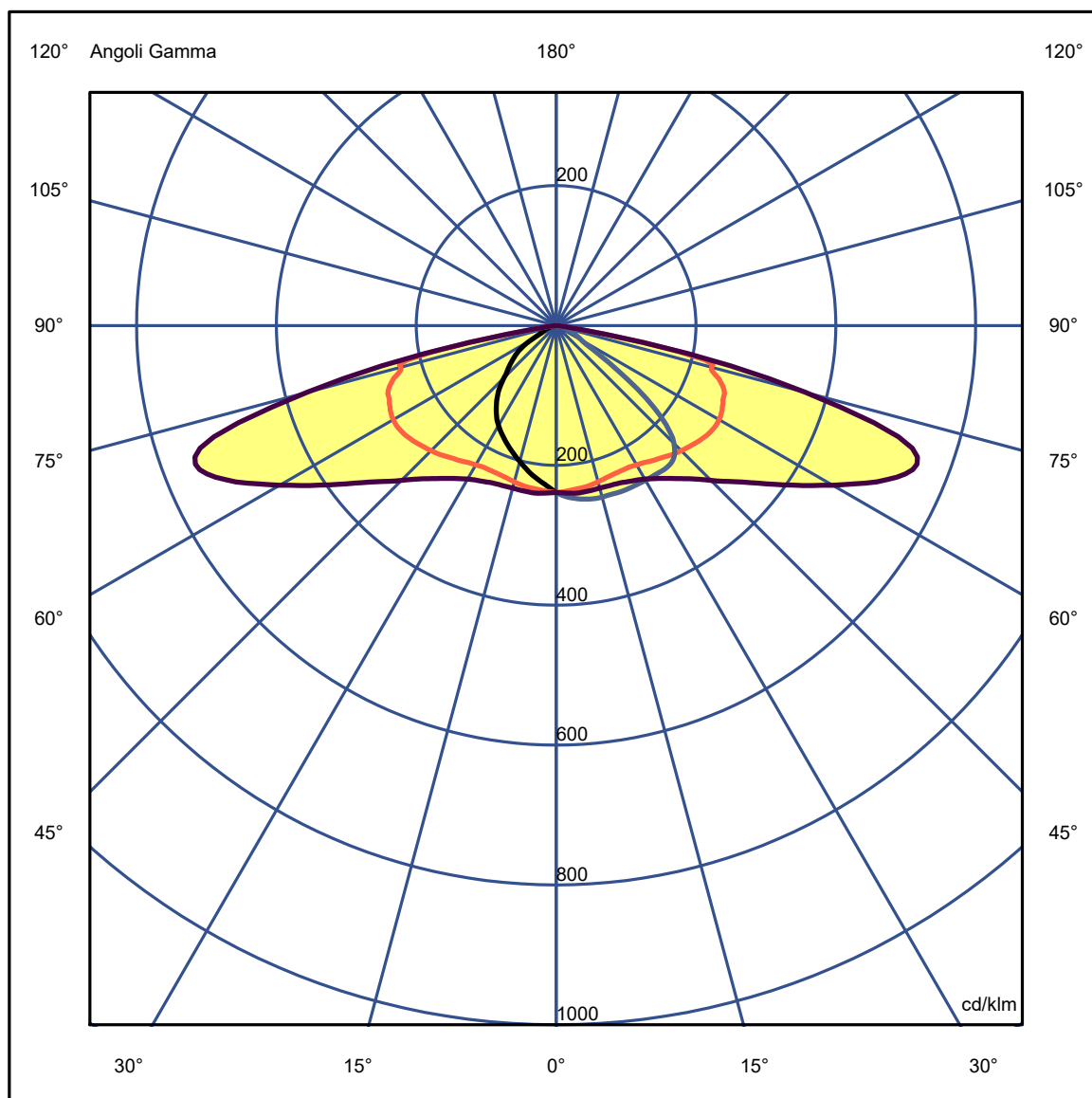
Apparecchio

Codice BGP202 T25 DM11 LED45/- NO
Nome BGP202 T25 DM11 LED45/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm	Potenza Apparecchio	28.50 W	Efficacia	139.87 lm/W	Rendimento	88.58%
Flusso Lampade	4500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED45/- NO

Nome BGP202 T25 DM11 LED45/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm		Potenza Apparecchio		28.50 W		Efficacia		139.87 lm/W		Rendimento		88.58%	
Flusso Lampade	4500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34	
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69	
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54	
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60	
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97	
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04	
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51	
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17	
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43	
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99	
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36	
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92	
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18	
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04	
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72	
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00	
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27	
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75	
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78	
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13	
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47	
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33	
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08	
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12	
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26	
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89	
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72	
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16	
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69	
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93	
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27	
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51	
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75	
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79	
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73	
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47	
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82	
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97	
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41	
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15	
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10	
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53	
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17	
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90	
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62	
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95	
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47	
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49	
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91	
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52	
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.53	
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.54	
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.65	
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.86	
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.48	2.47	2.57	2.77	2.97	
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88	
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.89	
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED45/- NO

Nome BGP202 T25 DM11 LED45/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm		Potenza Apparecchio		28.50 W		Efficacia		139.87 lm/W		Rendimento		88.58%	
Flusso Lampade	4500.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.89	230.47	230.57	231.07	231.36	231.56	231.56	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.85	5.05	5.25	5.45	5.85	6.15	6.55	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.28	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.58	1.68	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED45/- NO

Nome BGP202 T25 DM11 LED45/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm	Potenza Apparecchio		28.50 W	Efficacia		139.87 lm/W	Rendimento		88.58%			
Flusso Lampade	4500.00 lm	Valore Massimo		552.82 cd/klm	Posizione		C=20.00 G=69.00	CG Simmetrico 90-270					
Tabella Intensità Luminose - cd/klm											Tabella 3/6		
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.38	231.26
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED45/- NO

Nome BGP202 T25 DM11 LED45/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm	Potenza Apparecchio	28.50 W	Efficacia	139.87 lm/W	Rendimento	88.58%						
Flusso Lampade	4500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm													
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED45/- NO

Nome BGP202 T25 DM11 LED45/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm	Potenza Apparecchio	28.50 W	Efficacia	139.87 lm/W	Rendimento	88.58%						
Flusso Lampade	4500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270						
Tabella Intensità Luminose - cd/klm Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	241.66	241.66	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66
G 83.0	3.17	3.17	3.07	2.97	2.87	2.87	2.87	2.97	2.97	2.97	2.87	2.77	2.77
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED45/- NO

Nome BGP202 T25 DM11 LED45/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm	Potenza Apparecchio	28.50 W	Efficacia	139.87 lm/W	Rendimento	88.58%
Flusso Lampade	4500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	239.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED45/- NO
Nome BGP202 T25 DM11 LED45/- NO

Rilievo

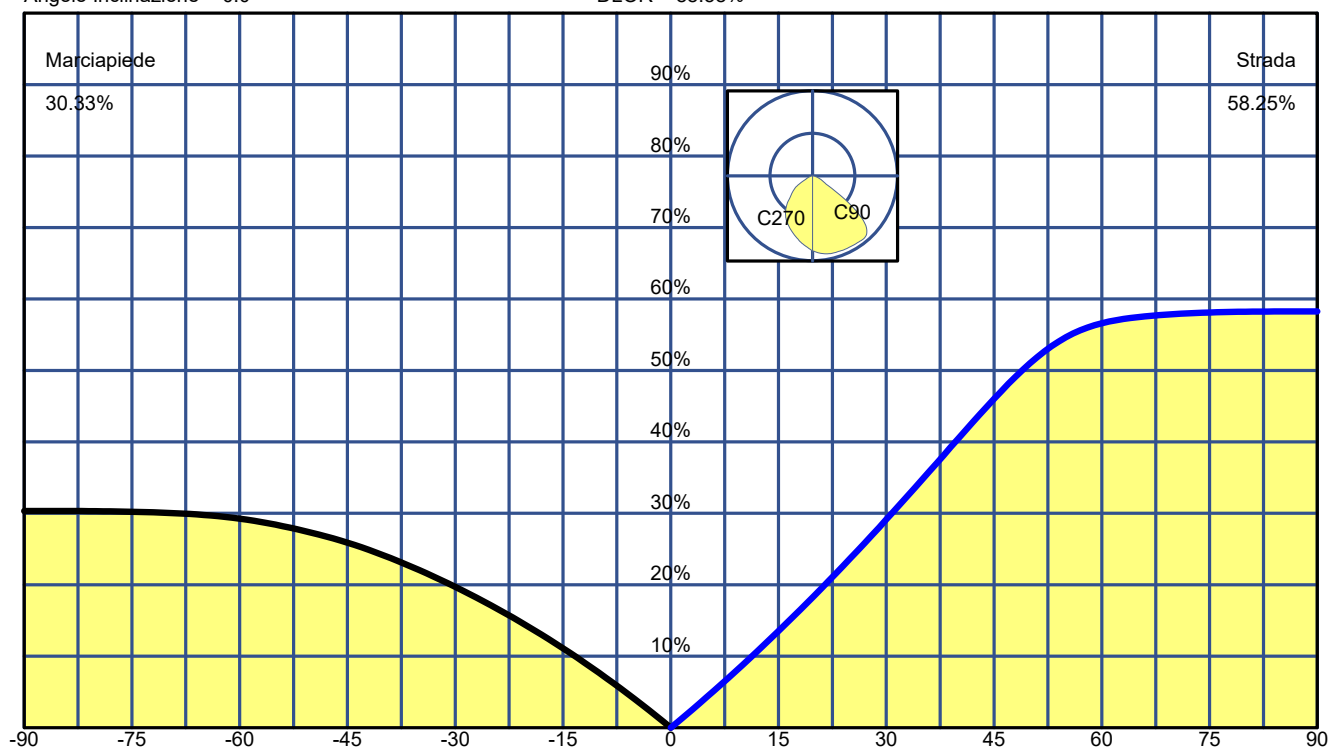
Codice LVP013110C
Nome BGP202 T25 DM11 LED45/- NO

Flusso Apparecchio	3986.17 lm	Potenza Apparecchio	28.50 W	Efficacia	139.87 lm/W	Rendimento	88.58%
Flusso Lampade	4500.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	4.7 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED45/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED45/- NO

Sorgente Luminosa: LED45-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

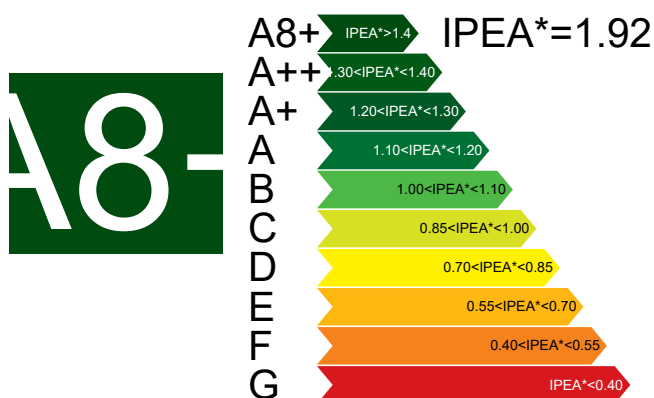
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED45-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED45-4S/740	Caratt. Sorgente	
Temp. Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4500.0 lm	Potenza Reale	
Flusso Totale	3986.2 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

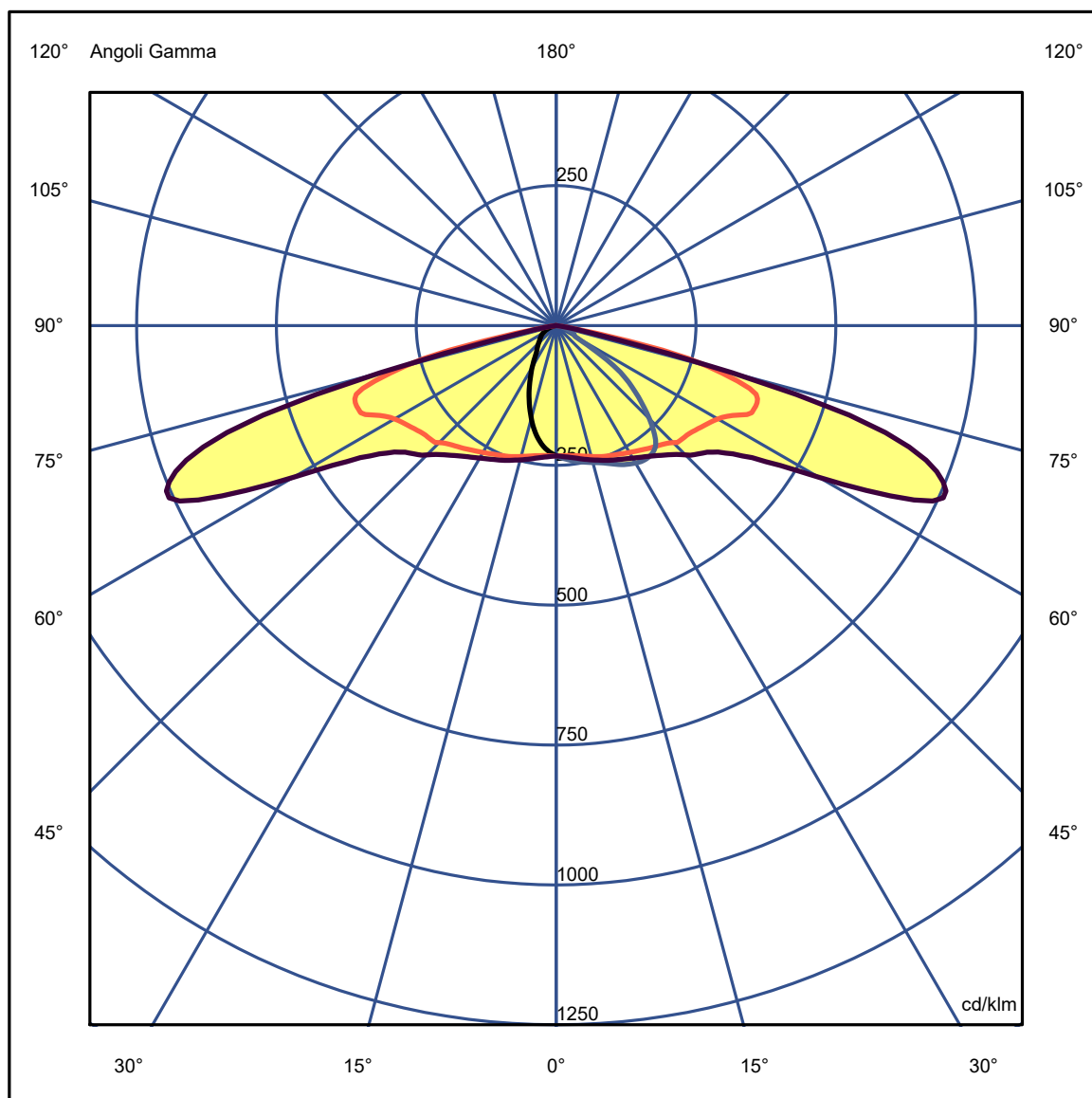
Apparecchio

Codice BGP202 T25 DM12 LED45/- NO
Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm	Potenza Apparecchio	28.50 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	4500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED45/- NO

Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm	Potenza Apparecchio	28.50 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	4500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED45/- NO

Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm		Potenza Apparecchio		28.50 W		Efficacia		140.34 lm/W		Rendimento		88.88%	
Flusso Lampade	4500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47	
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20	
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12	
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14	
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35	
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57	
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90	
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43	
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68	
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34	
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59	
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56	
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63	
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31	
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31	
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73	
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56	
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30	
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36	
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23	
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19	
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05	
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01	
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07	
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23	
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49	
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84	
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40	
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05	
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00	
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05	
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30	
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95	
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99	
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03	
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56	
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49	
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02	
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84	
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66	
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68	
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80	
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12	
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34	
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65	
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97	
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39	
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00	
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51	
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13	
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94	
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75	
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76	
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77	
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88	
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19	
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79	
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED45/- NO

Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm		Potenza Apparecchio		28.50 W		Efficacia		140.34 lm/W		Rendimento		88.88%		
Flusso Lampade	4500.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34		
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14		
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82		
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29		
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16		
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43		
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99		
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76		
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02		
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29		
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95		
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21		
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67		
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62		
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67		
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52		
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96		
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66		
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31		
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29		
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27		
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96		
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55		
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64		
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83		
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40		
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98		
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34		
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71		
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67		
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53		
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48		
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32		
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74		
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71		
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61		
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10		
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95		
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31		
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12		
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45		
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54		
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31		
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18		
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53		
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44		
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05		
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53		
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51		
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04		
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63		
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81		
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79		
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83		
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73		
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27		
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88		
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99		
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59		
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40		
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30		
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED45/- NO

Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm	Potenza Apparecchio	28.50 W	Efficacia	140.34 lm/W	Rendimento	88.88%						
Flusso Lampade	4500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 4/6													
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED45/- NO

Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm	Potenza Apparecchio		28.50 W	Efficacia		140.34 lm/W		Rendimento		88.88%		
Flusso Lampade	4500.00 lm	Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm													
Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.61	246.71	246.71	246.71
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.78
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED45/- NO
Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm	Potenza Apparecchio	28.50 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	4500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED45/- NO
Nome BGP202 T25 DM12 LED45/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED45/- NO

Flusso Apparecchio	3999.81 lm	Potenza Apparecchio	28.50 W	Efficacia	140.34 lm/W	Rendimento	88.88%
Flusso Lampade	4500.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede

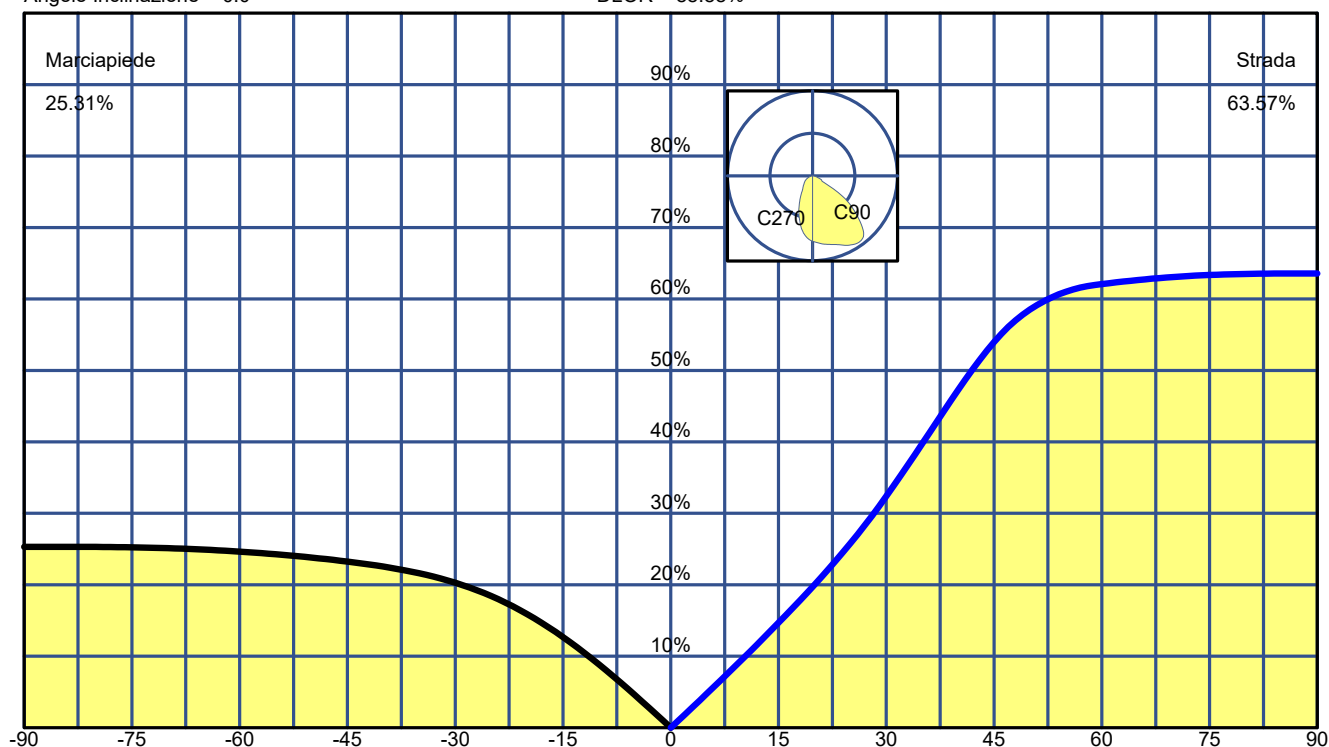
Angolo	0	0.00%
Angolo	-5	4.57%
Angolo	-10	8.86%
Angolo	-15	12.68%
Angolo	-20	15.90%
Angolo	-25	18.42%
Angolo	-30	20.29%
Angolo	-35	21.61%
Angolo	-40	22.54%
Angolo	-45	23.25%
Angolo	-50	23.81%
Angolo	-55	24.27%
Angolo	-60	24.64%
Angolo	-65	24.92%
Angolo	-70	25.12%
Angolo	-75	25.24%
Angolo	-80	25.30%
Angolo	-85	25.31%
Angolo	-90	25.31%

Strada

Angolo	0	0.00%
Angolo	5	4.75%
Angolo	10	9.63%
Angolo	15	14.68%
Angolo	20	20.00%
Angolo	25	25.80%
Angolo	30	32.39%
Angolo	35	39.75%
Angolo	40	47.26%
Angolo	45	53.98%
Angolo	50	58.53%
Angolo	55	61.01%
Angolo	60	62.09%
Angolo	65	62.64%
Angolo	70	63.08%
Angolo	75	63.36%
Angolo	80	63.50%
Angolo	85	63.56%
Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread	42.5° Stretto
Throw	66.9° Intermedio
SLI	5.6 Ristretto
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°
Cutoff Iesna	Full Cutoff
DIN5044	KB2

IESNA Type II Short Asymmetrical

DLOR	88.88475 %
ULOR	0.00000 %
Rendimento	88.88475 %
RN	0.00000 %
Classe Intensità Luminosa	G*3
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED45/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED45/- NO

Sorgente Luminosa: LED45-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

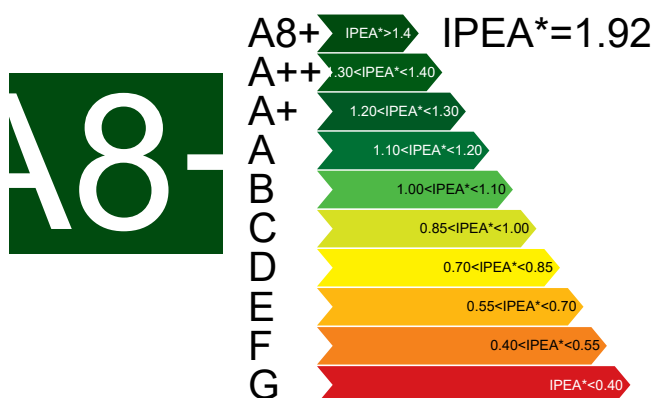
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED45-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED45-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4500.0 lm	Potenza Reale	
Flusso Totale	3999.8 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

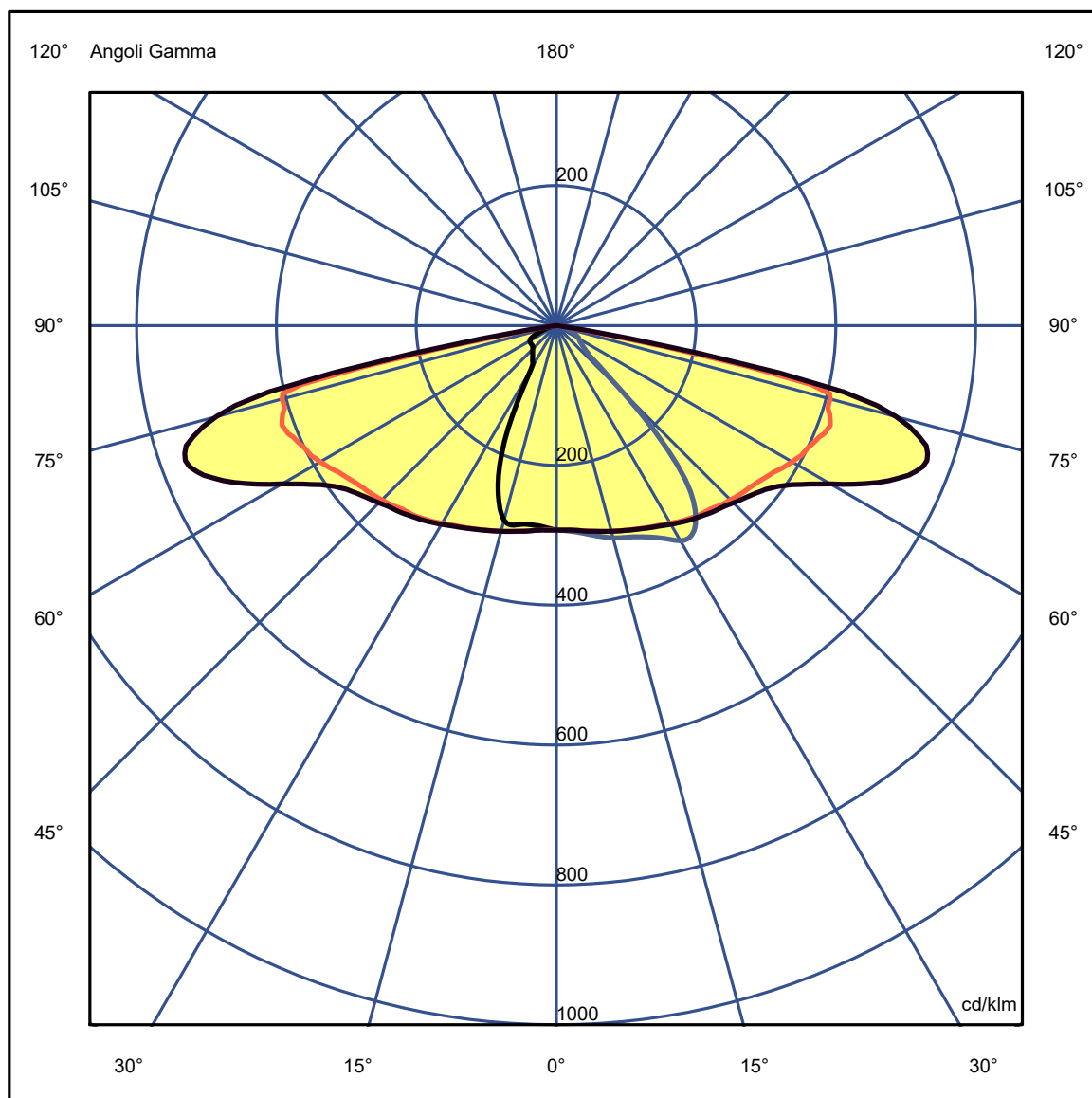
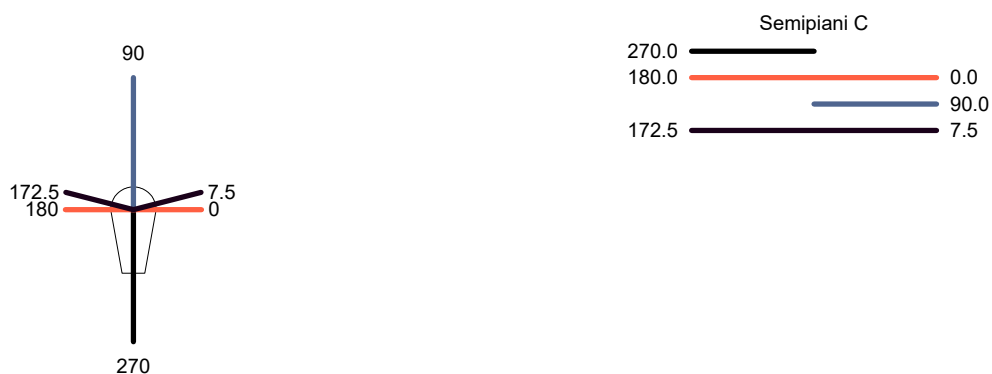
Apparecchio

Codice BGP202 T25 DN10 LED45/- NO
Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C
Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio	4000.80 lm	Potenza Apparecchio	28.50 W	Efficacia	140.38 lm/W	Rendimento	88.91%
Flusso Lampade	4500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DN10 LED45/- NO

Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio		4000.80 lm		Potenza Apparecchio		28.50 W		Efficacia		140.38 lm/W		Rendimento		88.91%	
Flusso Lampade		4500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	289.58	290.57	290.47	290.57	291.06	291.55	291.55	291.65	291.65	291.46	291.55	291.46	292.35	291.46	292.35
G 5.0	287.50	288.88	288.78	288.39	288.68	289.38	290.57	290.27	289.87	290.17	290.57	290.07	290.07	290.07	290.07
G 7.5	287.10	288.58	288.49	288.09	288.19	288.98	290.07	290.37	289.77	289.87	290.37	290.57	289.87	290.57	289.87
G 10.0	288.49	289.77	289.87	289.48	289.58	290.27	291.26	291.85	291.36	291.36	291.75	292.25	291.65	292.25	291.65
G 12.5	292.45	293.93	293.93	293.44	293.54	294.33	295.12	296.01	295.42	295.32	295.61	296.11	295.42	296.11	295.42
G 15.0	288.09	289.77	289.97	289.87	290.57	291.85	293.34	295.12	295.61	296.41	297.59	298.88	299.08	298.88	299.08
G 17.5	269.87	271.46	271.85	272.25	273.34	275.32	277.50	280.37	282.15	284.23	286.90	289.97	292.05	289.97	292.05
G 20.0	242.95	244.33	245.03	245.72	247.30	249.68	252.25	255.82	258.39	261.26	265.02	268.98	272.65	268.98	272.65
G 22.5	207.70	208.99	209.88	210.97	213.05	216.12	219.38	223.64	227.01	231.07	235.72	240.87	245.72	240.87	245.72
G 25.0	163.25	164.34	165.43	167.21	169.79	173.35	177.41	182.56	187.01	192.56	198.89	205.52	212.16	205.52	212.16
G 27.5	110.58	111.38	112.46	114.54	117.81	121.87	126.82	132.76	139.00	146.12	153.95	162.26	170.78	162.26	170.78
G 30.0	71.58	71.87	72.27	73.26	74.65	76.72	79.40	83.16	87.91	94.64	103.06	112.76	123.55	112.76	123.55
G 32.5	62.47	62.47	62.57	62.67	62.87	63.26	63.66	64.55	65.83	67.82	70.88	75.54	81.77	75.54	81.77
G 35.0	58.81	58.90	58.90	58.90	58.90	59.00	59.00	59.40	59.70	60.19	60.98	62.07	63.95	62.07	63.95
G 37.5	55.24	55.34	55.24	55.34	55.34	55.44	55.54	55.74	55.94	56.53	57.32	58.21	59.10	58.21	59.10
G 40.0	52.17	52.17	52.17	52.17	52.27	52.27	52.37	52.57	52.87	53.66	54.85	56.03	56.92	56.03	56.92
G 42.5	49.70	49.60	49.60	49.60	49.60	49.70	49.70	49.80	50.09	51.08	52.37	53.46	53.86	53.46	53.86
G 45.0	47.22	47.22	47.22	47.22	47.22	47.22	47.22	47.32	47.72	48.61	49.60	50.19	50.19	50.19	50.19
G 46.0	46.33	46.33	46.33	46.33	46.23	46.23	46.23	46.33	46.73	47.62	48.51	48.91	48.61	48.91	48.61
G 47.0	45.64	45.64	45.64	45.54	45.44	45.44	45.34	45.44	45.84	46.63	47.42	47.62	47.12	47.62	47.12
G 48.0	45.05	44.95	44.95	44.85	44.75	44.65	44.55	44.65	45.05	45.54	46.23	46.23	45.64	46.23	45.64
G 49.0	44.75	44.55	44.55	44.45	44.25	44.06	43.96	43.86	44.15	44.55	45.05	44.85	44.35	44.85	44.35
G 50.0	44.35	44.25	44.25	44.06	43.76	43.56	43.36	43.16	43.26	43.56	43.76	43.46	42.97	43.46	42.97
G 51.0	44.35	44.25	44.25	44.06	43.66	43.36	43.06	42.77	42.57	42.57	42.57	42.27	41.78	42.27	41.78
G 52.0	44.35	44.25	44.15	43.96	43.56	43.16	42.77	42.37	41.98	41.68	41.38	41.08	40.59	41.08	40.59
G 53.0	44.35	44.25	44.15	43.96	43.56	43.06	42.57	42.08	41.58	41.08	40.59	40.19	39.60	40.19	39.60
G 54.0	44.35	44.25	44.15	43.96	43.56	43.06	42.47	41.88	41.08	40.49	39.80	39.30	38.71	39.30	38.71
G 55.0	44.35	44.25	44.06	43.86	43.56	42.97	42.27	41.58	40.79	40.00	39.20	38.51	37.92	38.51	37.92
G 56.0	44.25	44.25	44.06	43.86	43.46	42.87	42.08	41.38	40.39	39.50	38.61	37.72	37.13	37.72	37.13
G 57.0	44.06	44.06	43.86	43.76	43.26	42.57	41.78	40.99	39.90	38.91	37.92	37.03	36.23	37.03	36.23
G 58.0	43.96	43.86	43.76	43.56	43.06	42.37	41.48	40.59	39.40	38.21	37.13	36.23	35.34	36.23	35.34
G 59.0	43.66	43.66	43.46	43.26	42.77	42.08	41.18	40.10	38.81	37.52	36.43	35.34	34.35	35.34	34.35
G 60.0	43.36	43.16	42.97	42.77	42.27	41.58	40.69	39.50	38.21	36.93	35.64	34.35	33.26	34.35	33.26
G 61.0	42.67	42.57	42.37	42.17	41.68	40.99	40.00	38.91	37.42	36.14	34.65	33.36	32.17	33.36	32.17
G 62.0	41.88	41.68	41.48	41.38	40.89	40.19	39.30	38.12	36.73	35.24	33.66	32.27	30.99	32.27	30.99
G 63.0	40.49	40.39	40.29	40.29	39.80	39.30	38.31	37.13	35.74	34.15	32.57	31.09	29.80	31.09	29.80
G 64.0	38.41	38.41	38.41	38.71	38.41	38.12	37.22	36.14	34.55	32.97	31.28	29.80	28.51	29.80	28.51
G 65.0	35.74	35.84	35.94	36.43	36.53	36.43	35.84	34.85	33.26	31.58	29.90	28.41	27.13	28.41	27.13
G 66.0	32.77	32.77	32.97	33.56	34.06	34.25	33.86	33.17	31.78	30.19	28.61	27.03	25.64	27.03	25.64
G 67.0	29.90	29.80	29.90	30.49	31.09	31.68	31.68	31.09	30.00	28.71	27.13	25.54	24.16	25.54	24.16
G 68.0	27.23	27.13	27.32	27.72	28.22	28.81	28.91	28.71	27.92	26.73	25.44	23.96	22.57	25.44	23.96
G 69.0	24.85	24.75	24.75	25.15	25.44	25.84	26.04	25.94	25.44	24.55	23.56	22.27	20.99	23.56	22.27
G 70.0	22.27	22.27	22.37	22.57	22.67	22.97	23.07	23.07	22.67	22.08	21.48	20.59	19.50	21.48	20.59
G 71.0	20.49	20.39	20.39	20.59	20.59	20.59	20.59	20.49	20.10	19.70	19.31	18.61	17.82	19.31	18.61
G 72.0	18.61	18.51	18.51	18.61	18.61	18.71	18.51	18.32	17.92	17.42	17.03	16.63	16.14	17.03	16.63
G 73.0	16.73	16.73	16.63	16.83	16.73	16.73	16.63	16.34	15.84	15.44	15.05	14.75	14.36	15.05	14.75
G 74.0	14.95	14.85	14.85	14.85	14.95	14.95	14.75	14.45	14.06	13.66	13.36	12.97	12.67	13.36	12.97
G 75.0	13.07	12.97	12.97	12.97	13.07	13.07	12.97	12.67	12.38	12.08	11.88	11.48	11.29	11.88	11.48
G 76.0	11.29	11.19	11.19	11.29	11.39	11.39	11.29	11.09	10.79	10.49	10.30	10.00	9.90	10.30	10.00
G 77.0	9.40	9.40	9.40	9.50	9.50	9.50	9.50	9.31	9.11	8.91	8.71	8.51	8.51	8.71	8.51
G 78.0	7.72	7.62	7.72	7.82	7.82	7.82	7.82	7.72	7.52	7.43	7.23	7.13	7.13	7.23	7.13
G 79.0	6.14	6.24	6.34	6.43	6.43	6.43	6.43	6.34	6.24	6.04	5.94	5.84	5.84	6.04	5.84
G 80.0	4.95	4.95	5.05	5.05	5.15	5.15	5.15	5.05	4.95	4.85	4.75	4.65	4.65	4.85	4.65
G 81.0	3.76	3.76	3.76	3.96	3.96	4.06	4.06	3.96	3.96	3.86	3.76	3.66	3.66	3.76	3.66
G 82.0	2.77	2.67	2.77	2.77	2.87	2.97	2.97	2.87	2.77	2.77	2.67	2.67	2.67	2.77	2.67
G 83.0	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.08	1.98	1.98	1.88	1.88	1.88	1.98	1.88
G 84.0	0.99	1.09	1.09	1.09	1.19	1.19	1.29	1.39	1.29	1.29	1.29	1.19	1.19	1.29	1.19
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.79	0.69
G 86.0	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 87.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED45/- NO

Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio		4000.80 lm		Potenza Apparecchio		28.50 W		Efficacia		140.38 lm/W		Rendimento		88.91%	
Flusso Lampade		4500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 2/6					
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	290.66	291.46	292.05	291.26	290.86	291.46	291.16	291.36	291.75	291.85	291.55	291.46	291.85	291.85	291.85
G 5.0	290.17	290.47	291.65	291.06	289.97	290.96	291.36	291.06	291.16	290.96	291.26	291.46	292.05	292.05	292.05
G 7.5	290.27	290.17	290.57	291.95	290.96	290.17	291.46	291.46	291.85	291.36	291.75	291.85	292.25	292.25	292.25
G 10.0	292.05	291.65	292.25	292.84	294.33	291.36	292.45	293.14	292.84	292.94	292.64	292.94	293.14	293.14	293.14
G 12.5	295.42	294.92	295.02	295.52	297.20	294.03	294.52	295.81	294.92	295.91	294.62	295.32	295.22	295.22	295.22
G 15.0	299.48	299.38	299.38	299.87	301.06	298.49	297.69	298.68	297.69	298.39	297.20	297.79	297.79	297.79	297.79
G 17.5	294.03	296.21	297.99	300.17	302.74	302.15	301.26	302.25	301.26	301.26	300.07	299.87	299.87	299.87	299.87
G 20.0	276.11	280.27	284.13	288.68	293.93	296.70	298.39	301.65	302.94	303.73	303.14	302.54	302.05	302.05	302.05
G 22.5	250.27	255.72	260.67	266.71	273.44	278.88	283.24	289.48	294.13	298.29	301.16	302.54	303.53	303.53	303.53
G 25.0	218.59	225.92	232.75	240.17	248.19	255.32	261.46	269.58	277.40	284.63	291.06	296.21	300.66	300.66	300.66
G 27.5	179.29	189.09	198.10	208.00	218.49	228.00	236.12	246.11	255.92	265.02	274.43	282.84	290.76	290.76	290.76
G 30.0	134.54	146.42	157.81	169.98	183.05	195.82	207.31	219.48	231.36	242.75	254.13	264.92	276.11	276.11	276.11
G 32.5	90.19	101.18	113.75	127.71	142.36	157.61	172.26	187.70	202.85	216.91	230.87	243.94	257.60	257.60	257.60
G 35.0	66.92	71.58	78.51	88.70	101.87	117.51	134.15	152.06	170.28	187.70	205.03	220.87	236.61	236.61	236.61
G 37.5	59.90	60.79	62.37	65.93	72.37	82.76	96.82	114.64	134.84	154.93	175.73	194.93	213.44	213.44	213.44
G 40.0	57.12	56.73	56.23	56.53	58.51	62.87	70.49	82.76	99.89	120.48	143.45	165.82	188.20	188.20	188.20
G 42.5	53.66	52.67	51.98	52.17	52.97	54.65	58.21	64.55	75.34	90.88	111.47	135.33	160.58	160.58	160.58
G 45.0	49.50	48.71	48.31	48.71	49.20	49.90	51.38	54.45	60.39	70.19	85.44	105.73	131.18	131.18	131.18
G 46.0	47.92	47.12	47.03	47.42	47.82	48.31	49.30	51.58	55.84	63.85	76.72	95.04	119.59	119.59	119.59
G 47.0	46.43	45.84	45.84	46.23	46.53	46.93	47.72	49.60	53.06	59.60	70.59	86.82	109.20	109.20	109.20
G 48.0	45.05	44.65	44.75	45.14	45.34	45.54	46.23	47.62	50.19	55.24	64.55	78.51	98.80	98.80	98.80
G 49.0	43.76	43.46	43.56	43.96	44.06	44.35	45.05	46.13	48.21	52.37	60.19	72.47	90.58	90.58	90.58
G 50.0	42.47	42.27	42.47	42.77	42.87	43.16	43.76	44.75	46.23	49.50	55.74	66.33	82.37	82.37	82.37
G 51.0	41.38	41.28	41.38	41.58	41.58	41.98	42.57	43.36	44.75	47.22	52.67	61.68	75.83	75.83	75.83
G 52.0	40.29	40.19	40.19	40.29	40.39	40.79	41.28	42.08	43.16	45.14	49.40	56.92	69.30	69.30	69.30
G 53.0	39.30	39.20	39.10	39.10	39.30	39.60	40.10	40.79	41.78	43.36	46.93	53.56	64.35	64.35	64.35
G 54.0	38.31	38.21	38.02	38.02	38.12	38.41	38.81	39.40	40.29	41.68	44.65	49.99	59.40	59.40	59.40
G 55.0	37.42	37.13	37.03	37.03	37.03	37.13	37.52	38.02	38.91	40.10	42.67	47.22	55.54	55.54	55.54
G 56.0	36.63	36.23	36.04	35.94	35.94	36.04	36.33	36.73	37.42	38.61	40.69	44.65	51.68	51.68	51.68
G 57.0	35.64	35.24	35.05	34.85	34.85	34.95	35.05	35.44	36.14	37.13	38.91	42.37	48.71	48.71	48.71
G 58.0	34.65	34.15	33.96	33.76	33.76	33.76	33.86	34.15	34.75	35.74	37.13	40.19	45.74	45.74	45.74
G 59.0	33.56	33.07	32.87	32.67	32.67	32.57	32.77	32.87	33.36	34.25	35.54	38.21	43.36	43.36	43.36
G 60.0	32.37	31.88	31.58	31.48	31.38	31.48	31.58	31.68	32.08	32.77	33.86	36.43	40.99	40.99	40.99
G 61.0	31.18	30.59	30.39	30.19	30.19	30.29	30.39	30.49	30.69	31.28	32.17	34.45	38.71	38.71	38.71
G 62.0	30.00	29.40	29.11	28.91	28.91	29.01	29.11	29.20	29.40	29.80	30.59	32.47	36.63	36.63	36.63
G 63.0	28.81	28.12	27.92	27.72	27.72	27.82	27.92	28.02	28.12	28.51	29.01	30.59	34.15	34.15	34.15
G 64.0	27.52	26.73	26.53	26.33	26.33	26.43	26.53	26.63	26.83	27.13	27.72	28.91	31.68	31.68	31.68
G 65.0	26.14	25.34	25.05	24.95	24.85	24.95	25.15	25.25	25.25	25.74	26.43	27.13	29.40	29.40	29.40
G 66.0	24.65	24.06	23.66	23.56	23.56	23.56	23.76	23.76	23.86	24.35	25.05	25.64	27.52	27.52	27.52
G 67.0	23.17	22.67	22.27	22.18	22.27	22.27	22.37	22.37	22.47	22.87	23.56	24.16	25.74	25.74	25.74
G 68.0	21.58	21.09	20.89	20.79	20.89	20.89	20.99	20.99	21.09	21.48	22.08	22.67	23.96	23.96	23.96
G 69.0	20.10	19.70	19.60	19.50	19.60	19.60	19.60	19.70	19.80	20.10	20.59	21.09	22.18	22.18	22.18
G 70.0	18.61	18.22	18.22	18.22	18.22	18.32	18.22	18.32	18.41	18.61	19.01	19.60	20.59	20.59	20.59
G 71.0	17.13	16.73	16.73	16.83	16.93	16.93	16.83	16.93	17.03	17.23	17.52	17.92	18.91	18.91	18.91
G 72.0	15.54	15.35	15.35	15.35	15.44	15.44	15.35	15.35	15.54	15.74	15.94	16.24	17.13	17.13	17.13
G 73.0	14.06	13.86	13.86	13.96	13.86	13.86	13.86	13.86	14.06	14.26	14.36	14.55	15.25	15.25	15.25
G 74.0	12.57	12.47	12.47	12.38	12.38	12.38	12.38	12.38	12.47	12.67	12.87	12.97	13.46	13.46	13.46
G 75.0	11.29	11.19	11.19	11.09	10.99	10.99	10.99	10.99	11.09	11.29	11.39	11.58	11.98	11.98	11.98
G 76.0	9.90	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.70	9.80	9.90	10.10	10.40	10.40	10.40
G 77.0	8.51	8.41	8.41	8.22	8.12	8.22	8.12	8.12	8.32	8.32	8.41	8.71	8.91	8.91	8.91
G 78.0	7.13	7.13	7.03	6.93	6.93	6.83	6.73	6.83	6.93	6.93	7.13	7.33	7.52	7.52	7.52
G 79.0	5.84	5.84	5.84	5.74	5.74	5.64	5.54	5.64	5.64	5.74	5.94	6.14	6.34	6.34	6.34
G 80.0	4.55	4.65	4.65	4.65	4.65	4.55	4.45	4.55	4.55	4.65	4.75	4.95	5.15	5.15	5.15
G 81.0	3.66	3.66	3.66	3.76	3.66	3.56	3.56	3.56	3.66	3.66	3.76	3.86	4.06	4.06	4.06
G 82.0	2.67	2.67	2.77	2.77	2.67	2.67	2.57	2.67	2.67	2.77	2.87	2.97	2.97	2.97	2.97
G 83.0	1.88	1.88	1.88	1.88	1.78	1.78	1.78	1.78	1.88	1.88	1.98	2.08	2.18	2.18	2.18
G 84.0	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29	1.29	1.39	1.49	1.49	1.49
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.99	0.99	0.99
G 86.0	0.40	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.40	0.50	0.50	0.59	0.69	0.69	0.69
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.40	0.50	0.50	0.50	0.50
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.40	0.50	0.50	0.50
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.40	0.40	0.50	0.50	0.50
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED45/- NO

Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio		4000.80 lm		Potenza Apparecchio		28.50 W		Efficacia		140.38 lm/W		Rendimento		88.91%	
Flusso Lampade		4500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 3/6					
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45		
G 2.5	292.15	292.45	293.04	292.94	292.55	292.35	292.84	292.84	291.75	292.05	292.25	292.84	292.84		
G 5.0	292.45	292.55	292.35	292.45	292.84	293.24	294.23	294.82	294.52	294.03	293.93	294.03	293.63		
G 7.5	292.64	293.63	293.73	293.73	293.73	294.23	294.92	295.61	296.90	296.80	296.01	296.11	296.21		
G 10.0	293.63	294.43	295.22	295.32	295.42	295.71	296.41	297.20	298.49	299.18	298.68	298.49	298.58		
G 12.5	295.61	296.21	297.30	297.49	297.49	297.79	298.49	299.38	300.46	301.65	301.55	301.16	301.26		
G 15.0	297.99	298.39	299.48	299.87	299.87	299.97	300.66	301.55	302.64	304.23	304.62	304.03	304.23		
G 17.5	300.07	300.66	301.75	302.15	302.25	302.45	303.04	303.93	304.92	306.80	307.49	307.10	307.30		
G 20.0	301.85	302.35	303.73	304.62	305.02	305.42	306.11	307.00	307.99	309.67	310.66	310.46	310.66		
G 22.5	303.83	303.93	305.02	306.01	307.00	307.79	308.88	309.97	311.06	312.84	314.13	314.03	314.23		
G 25.0	303.24	304.92	306.50	307.59	308.68	309.87	311.55	313.33	314.92	316.60	317.79	317.89	318.09		
G 27.5	297.40	302.15	305.81	308.19	309.57	311.36	313.83	316.21	318.48	320.66	321.75	322.15	322.44		
G 30.0	286.31	295.02	302.35	307.79	310.66	312.94	315.81	318.98	322.15	324.62	326.40	327.00	327.29		
G 32.5	270.47	282.74	293.83	302.84	309.28	314.23	317.89	321.26	325.21	328.88	331.65	332.34	332.64		
G 35.0	252.25	267.40	281.85	294.72	305.51	313.24	318.88	323.73	328.38	332.74	335.91	336.90	337.00		
G 37.5	231.86	249.38	267.40	283.93	298.19	309.87	318.68	325.51	330.96	336.11	340.07	341.05	341.55		
G 40.0	210.18	230.47	250.77	270.37	288.39	303.83	316.21	325.71	333.53	339.08	342.74	344.62	346.01		
G 42.5	185.72	209.38	232.75	255.62	277.20	296.60	312.74	325.71	335.61	343.63	348.28	350.06	350.76		
G 45.0	159.29	186.71	213.35	239.28	264.23	287.00	306.60	323.24	336.50	346.60	352.54	355.01	356.50		
G 46.0	148.50	177.31	205.03	232.45	258.89	282.84	303.93	322.15	336.20	347.29	354.42	357.29	359.17		
G 47.0	137.02	166.91	196.42	225.03	252.85	278.29	300.86	320.17	335.71	348.28	356.20	359.17	361.65		
G 48.0	125.53	156.42	187.70	217.60	246.81	273.83	297.79	318.19	335.21	349.17	357.98	361.15	364.12		
G 49.0	115.24	145.33	178.00	209.78	240.27	268.88	294.33	316.40	334.42	349.67	359.37	363.43	366.89		
G 50.0	105.04	134.44	168.40	201.86	233.64	264.03	290.96	314.52	333.73	350.06	360.76	365.80	369.57		
G 51.0	96.43	124.15	157.81	193.05	226.41	258.79	287.40	312.64	333.43	350.66	362.74	368.68	373.23		
G 52.0	87.81	113.95	147.21	184.24	219.19	253.44	283.93	310.86	333.04	351.05	364.62	371.65	376.89		
G 53.0	81.08	105.34	137.31	175.03	212.55	248.19	280.27	308.88	332.54	352.04	367.19	375.61	381.74		
G 54.0	74.45	96.72	127.41	165.73	205.82	242.95	276.71	306.80	332.05	353.03	369.86	379.67	386.50		
G 55.0	69.20	89.79	119.00	156.22	198.00	237.50	273.44	305.22	332.14	354.32	372.44	384.32	392.93		
G 56.0	63.85	82.96	110.48	146.72	190.18	232.06	270.17	303.73	332.14	355.61	375.01	389.07	399.46		
G 57.0	59.99	77.62	103.36	138.70	182.26	226.41	267.00	302.45	332.14	357.29	378.97	394.42	406.89		
G 58.0	55.94	72.27	96.33	130.58	174.24	220.57	263.64	301.16	332.24	358.88	382.93	399.86	414.32		
G 59.0	52.57	67.72	90.58	123.06	165.73	214.04	260.37	300.66	332.24	360.66	386.10	406.00	423.13		
G 60.0	49.50	63.76	85.34	116.23	158.00	206.71	256.21	298.68	332.44	363.03	390.06	411.25	431.94		
G 61.0	46.63	60.19	80.68	110.29	151.17	200.67	252.25	296.70	331.75	364.22	392.63	417.38	441.44		
G 62.0	43.96	56.83	76.53	104.94	144.54	194.54	247.50	295.52	332.24	366.30	396.69	423.23	452.03		
G 63.0	40.89	53.36	72.47	100.09	138.70	188.00	243.34	293.73	331.85	366.60	398.18	428.08	460.94		
G 64.0	37.62	49.50	68.41	95.54	133.25	182.06	238.49	291.75	331.65	367.59	400.16	433.13	472.73		
G 65.0	34.15	45.05	63.46	90.49	127.91	176.22	233.34	290.27	331.75	368.08	403.03	439.46	484.31		
G 66.0	31.09	40.19	57.82	84.94	121.87	170.58	228.29	287.50	331.35	368.58	405.90	446.29	496.39		
G 67.0	28.51	35.34	50.79	77.52	114.74	164.04	222.85	284.82	332.34	371.25	408.38	454.31	510.84		
G 68.0	26.04	30.99	43.36	68.11	105.93	155.63	215.42	280.37	331.45	370.95	413.13	463.02	522.82		
G 69.0	23.76	27.62	36.83	57.42	94.54	145.43	207.31	275.32	328.78	371.55	415.11	472.63	534.70		
G 70.0	21.78	24.65	31.58	48.11	80.98	131.77	196.02	266.71	325.31	369.96	417.19	480.74	541.83		
G 71.0	19.90	21.68	27.13	39.90	66.63	115.53	180.97	253.14	315.02	362.54	414.41	487.28	546.08		
G 72.0	18.12	19.01	22.87	32.67	53.76	95.83	162.56	237.70	304.52	355.01	411.35	491.44	548.66		
G 73.0	16.24	16.73	19.01	26.14	43.56	77.22	140.78	219.09	288.88	342.24	406.39	494.80	542.62		
G 74.0	14.36	14.85	16.04	20.39	33.17	60.49	116.03	199.29	273.93	331.35	405.50	496.49	536.58		
G 75.0	12.57	13.07	13.86	16.34	24.06	45.44	90.39	175.82	259.97	322.64	405.80	495.79	520.74		
G 76.0	10.99	11.48	12.18	13.46	17.72	30.99	63.56	140.78	236.61	310.76	402.93	483.12	495.20		
G 77.0	9.31	9.90	10.49	11.39	13.46	20.30	40.19	94.45	193.64	278.59	374.32	433.82	440.45		
G 78.0	7.72	8.22	8.81	9.60	10.79	13.86	24.65	55.24	128.21	205.23	278.88	315.61	326.40		
G 79.0	6.43	6.73	7.33	8.02	8.81	10.40	15.54	33.36	75.64	123.45	160.88	181.17	194.83		
G 80.0	5.25	5.35	5.74	6.34	6.93	7.72	9.90	17.62	34.65	50.49	64.05	79.99	95.04		
G 81.0	4.16	4.16	4.45	4.85	5.25	5.64	6.63	9.21	14.06	16.63	18.61	24.26	32.47		
G 82.0	3.17	3.17	3.37	3.56	3.86	4.16	4.55	5.35	6.53	7.33	7.72	8.91	11.19		
G 83.0	2.28	2.38	2.47	2.57	2.77	2.97	3.17	3.47	3.76	4.16	4.36	4.75	5.35		
G 84.0	1.58	1.58	1.68	1.78	1.88	1.98	2.08	2.18	2.28	2.38	2.47	2.57	2.67		
G 85.0	0.99	1.09	1.19	1.29	1.39	1.49	1.59	1.69	1.79	1.89	1.99	2.09	2.19		
G 86.0	0.79	0.79	0.89	0.99	0.99	1.09	1.09	1.19	1.19	1.19	1.19	1.19	1.19		
G 87.0	0.59	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89		
G 88.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.59	0.59		
G 89.0	0.59	0.59	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.59		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DN10 LED45/- NO

Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio	4000.80 lm	Potenza Apparecchio	28.50 W	Efficacia	140.38 lm/W	Rendimento	88.91%						
Flusso Lampade	4500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm							Tabella 4/6						
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	292.94	293.04	293.24	294.03	294.33	294.13	293.73	293.54	294.03	294.52	294.62	294.62	294.52
G 5.0	293.63	293.93	294.52	295.12	295.42	295.42	295.71	296.31	296.70	296.41	295.81	295.61	296.51
G 7.5	296.21	295.52	296.11	296.70	297.59	297.69	297.79	297.89	298.68	298.28	298.98	298.19	298.29
G 10.0	298.68	298.29	298.39	299.08	299.77	300.37	300.46	300.56	301.06	301.95	302.05	301.46	300.96
G 12.5	301.46	301.46	301.16	301.85	302.45	303.43	303.34	303.53	303.73	305.02	305.61	305.32	304.33
G 15.0	304.62	304.82	304.23	305.02	305.51	306.70	306.70	307.10	307.20	308.58	309.38	309.28	308.58
G 17.5	307.69	308.19	307.49	308.19	308.68	309.77	310.17	310.56	310.86	312.05	313.14	313.24	312.44
G 20.0	311.16	311.55	311.26	311.85	312.44	313.63	314.23	314.62	314.82	315.91	317.10	317.20	316.30
G 22.5	314.82	315.41	315.12	315.61	316.40	317.59	318.19	318.48	318.58	319.47	320.56	320.66	319.87
G 25.0	318.78	319.47	319.47	319.97	320.86	321.95	322.74	322.94	322.74	323.43	324.62	324.72	323.83
G 27.5	323.04	324.13	324.52	324.92	325.61	326.50	327.20	327.10	327.00	327.29	328.38	328.38	327.20
G 30.0	328.09	329.08	329.47	329.87	330.17	330.56	331.65	331.95	331.75	331.75	332.14	331.85	330.96
G 32.5	333.33	334.42	334.92	335.11	335.41	335.61	336.50	336.20	335.71	335.51	336.11	336.50	336.01
G 35.0	338.28	340.07	340.36	339.87	340.07	339.97	340.66	340.46	339.97	339.87	340.96	342.24	342.34
G 37.5	342.84	345.02	345.11	344.72	344.72	344.12	344.42	344.52	344.32	344.82	346.40	349.07	350.66
G 40.0	347.99	349.77	350.56	349.57	348.58	348.68	349.27	349.57	349.96	351.45	354.72	357.98	361.05
G 42.5	352.24	354.32	354.42	354.12	354.52	354.12	355.61	356.10	358.08	360.16	364.02	366.30	366.10
G 45.0	358.58	360.56	361.25	360.95	361.25	362.34	364.42	366.20	368.38	369.77	370.06	367.69	361.55
G 46.0	361.35	363.33	364.02	363.83	364.62	366.20	368.48	370.95	372.93	373.03	371.15	366.40	357.59
G 47.0	363.92	366.30	366.99	367.09	368.28	370.76	374.12	375.61	376.10	374.02	369.57	362.04	350.86
G 48.0	366.50	369.17	369.86	370.46	372.04	375.41	379.57	380.36	379.47	374.91	367.98	357.89	344.22
G 49.0	369.67	372.04	373.63	375.01	377.88	381.55	385.11	384.32	380.46	373.23	363.63	351.05	335.31
G 50.0	372.93	374.81	377.19	379.47	383.72	387.58	390.75	388.28	381.45	371.55	359.17	344.22	326.30
G 51.0	376.60	379.07	382.54	386.00	390.85	393.72	394.61	389.76	380.56	367.88	353.03	335.11	315.32
G 52.0	380.36	383.33	387.68	392.54	397.98	399.96	398.57	391.15	379.67	364.32	346.80	326.11	304.13
G 53.0	385.80	389.76	395.60	402.24	406.49	405.60	400.65	390.46	376.50	358.88	338.48	315.02	289.38
G 54.0	391.35	396.10	403.52	411.94	415.11	411.25	402.93	389.86	373.33	353.43	330.17	303.93	274.63
G 55.0	399.07	405.50	414.71	422.33	422.24	415.21	404.02	387.78	368.87	346.01	319.27	288.29	252.95
G 56.0	406.69	415.01	425.80	432.73	429.46	419.07	405.21	385.70	364.62	338.58	308.39	272.65	231.46
G 57.0	417.19	428.08	439.26	443.12	435.60	421.24	404.51	382.64	358.08	327.99	292.64	250.07	202.16
G 58.0	427.68	441.24	452.53	453.62	441.64	423.42	403.92	379.57	351.55	317.49	276.80	227.50	172.76
G 59.0	440.25	457.88	467.18	462.73	446.99	424.41	401.54	374.62	342.34	302.84	254.23	196.22	140.68
G 60.0	452.73	474.21	480.25	470.15	450.75	424.91	399.17	368.28	331.06	284.33	225.92	161.87	113.65
G 61.0	468.27	489.46	490.45	476.39	453.72	425.01	395.21	360.06	316.90	260.67	192.75	129.99	92.86
G 62.0	483.12	502.72	499.75	481.24	455.99	423.52	390.85	349.96	298.09	230.77	156.82	104.25	77.02
G 63.0	497.67	515.00	506.98	485.40	456.89	421.15	383.13	336.01	273.83	194.34	123.35	84.65	64.55
G 64.0	511.93	527.67	515.29	490.35	456.79	418.08	374.71	317.49	242.15	155.53	97.42	69.70	55.24
G 65.0	525.10	535.89	521.63	491.73	456.49	413.62	363.83	294.03	204.73	120.68	79.00	59.00	48.51
G 66.0	536.18	543.51	525.20	493.42	453.62	407.48	348.38	264.63	165.23	95.24	65.74	50.99	43.36
G 67.0	547.67	549.75	529.35	493.32	451.24	397.78	327.49	228.39	127.51	76.82	55.24	44.75	39.01
G 68.0	555.49	554.80	528.96	492.13	446.39	385.90	299.28	186.62	97.71	62.87	47.32	39.70	35.24
G 69.0	562.02	557.37	530.15	489.85	439.76	369.07	265.62	144.54	77.12	52.57	41.48	35.54	31.78
G 70.0	564.30	554.99	525.00	484.41	428.97	346.20	224.93	109.20	62.57	44.75	36.53	31.78	28.71
G 71.0	561.92	548.86	517.18	473.91	413.52	315.22	178.20	82.17	51.28	38.21	31.98	28.22	25.74
G 72.0	556.48	536.28	503.71	457.78	389.27	272.65	130.68	63.36	42.17	32.47	27.72	24.85	22.97
G 73.0	542.62	517.08	482.43	432.04	351.35	218.49	90.39	48.71	34.15	27.23	23.86	21.98	20.59
G 74.0	525.69	494.51	454.90	397.39	303.83	160.88	62.47	37.32	27.32	22.87	20.69	19.40	18.51
G 75.0	502.92	465.89	421.34	355.90	249.78	108.90	44.95	28.61	22.18	19.70	18.12	17.03	16.53
G 76.0	473.02	429.66	378.28	306.50	187.60	68.81	32.17	22.08	18.51	16.93	15.64	14.85	14.65
G 77.0	421.74	376.70	322.94	247.80	128.40	44.15	23.26	17.72	15.54	14.36	13.36	12.87	12.97
G 78.0	326.50	298.09	248.99	181.37	78.80	29.30	17.52	14.45	12.97	12.08	11.48	11.19	11.39
G 79.0	207.60	204.63	171.86	118.90	47.03	20.39	13.56	11.78	10.79	10.00	9.60	9.50	9.90
G 80.0	108.01	120.98	99.99	71.97	27.62	14.26	10.59	9.40	8.61	8.12	7.82	7.82	8.32
G 81.0	41.38	51.38	50.59	35.54	16.24	10.00	8.02	7.23	6.73	6.34	6.14	6.24	6.83
G 82.0	13.96	18.41	21.78	18.22	10.59	6.83	5.74	5.25	4.95	4.75	4.65	4.85	5.25
G 83.0	6.04	7.23	9.21	9.11	6.14	4.36	3.96	3.76	3.56	3.47	3.37	3.47	3.76
G 84.0	2.77	2.87	3.27	3.66	3.07	2.57	2.47	2.38	2.28	2.28	2.28	2.28	2.47
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.39	1.39	1.39	1.39	1.39	1.39	1.49
G 86.0	1.09	1.09	0.99	0.99	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79
G 87.0	0.89	0.79	0.79	0.69	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.40	0.40
G 88.0	0.50	0.50	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20
G 89.0	0.50	0.50	0.40	0.40	0.30	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED45/- NO

Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio	4000.80 lm		Potenza Apparecchio		28.50 W		Efficacia		140.38 lm/W		Rendimento		88.91%	
Flusso Lampade	4500.00 lm		Valore Massimo		564.30 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45	
G 2.5	295.22	295.12	295.12	295.02	294.92	296.70	295.52	295.42	295.81	295.81	296.51	297.00	297.20	
G 5.0	297.30	297.10	296.90	297.40	297.59	297.40	297.00	298.88	298.39	297.00	298.39	298.58	299.67	
G 7.5	299.38	299.97	299.77	299.67	300.56	300.56	300.27	300.37	303.04	299.97	301.26	301.75	302.74	
G 10.0	301.95	303.14	303.43	302.84	304.13	304.62	304.42	304.23	307.00	305.02	305.32	306.40	307.30	
G 12.5	305.42	307.00	307.49	307.20	308.19	308.78	308.88	308.78	310.96	310.07	309.57	311.06	312.05	
G 15.0	309.18	310.66	311.45	311.26	312.05	312.84	313.04	312.94	315.02	314.92	313.73	315.51	316.40	
G 17.5	312.84	314.42	315.22	315.12	315.71	316.60	316.90	316.80	318.38	318.78	317.30	319.27	319.97	
G 20.0	316.50	317.79	318.78	318.58	318.98	319.87	320.07	319.97	321.55	322.44	320.36	322.74	323.33	
G 22.5	319.57	320.86	321.85	321.75	321.85	322.74	323.14	323.04	324.62	326.21	324.13	326.80	327.69	
G 25.0	323.24	324.03	325.02	324.92	325.12	326.21	327.00	327.20	329.08	331.55	329.27	332.64	333.93	
G 27.5	326.60	327.20	328.68	329.18	329.67	331.35	333.04	333.63	335.31	338.88	336.50	340.36	341.65	
G 30.0	330.46	331.35	333.63	335.11	336.30	338.78	340.76	342.24	344.62	348.98	346.60	350.66	352.24	
G 32.5	335.51	337.79	341.05	343.23	345.81	349.87	353.03	354.12	356.50	360.06	356.60	359.47	360.56	
G 35.0	342.44	346.10	350.46	353.93	357.49	361.75	364.42	363.53	363.53	364.72	358.18	358.97	358.28	
G 37.5	352.14	356.50	360.86	363.53	364.72	365.51	365.41	361.75	358.18	356.60	347.69	346.10	343.33	
G 40.0	361.75	364.12	365.41	363.03	359.27	356.10	352.24	346.10	339.97	335.51	324.62	321.26	316.40	
G 42.5	362.54	359.17	354.92	348.48	341.15	334.62	327.49	317.89	308.68	300.96	287.69	280.17	270.86	
G 45.0	352.04	343.73	335.11	325.41	313.93	302.64	290.57	276.01	261.46	247.60	228.20	214.24	199.49	
G 46.0	345.41	335.41	325.61	314.23	301.06	287.60	272.84	255.62	238.19	220.97	198.79	181.67	164.74	
G 47.0	336.90	325.21	313.04	299.28	283.24	266.41	247.60	226.51	205.52	185.92	163.75	146.62	131.08	
G 48.0	328.38	314.92	300.66	284.23	265.32	245.03	222.35	197.31	172.76	151.07	128.70	111.57	97.42	
G 49.0	317.49	301.55	283.93	263.64	240.27	215.62	190.08	164.14	140.78	121.77	104.35	91.87	81.97	
G 50.0	306.50	288.29	267.20	243.04	215.32	186.12	157.71	130.98	108.70	92.57	79.99	72.07	66.43	
G 51.0	292.15	269.87	243.84	214.73	183.84	154.64	129.10	107.71	91.18	79.60	70.69	64.94	60.89	
G 52.0	277.79	251.56	220.57	186.42	152.46	123.26	100.58	84.35	73.56	66.73	61.38	57.92	55.24	
G 53.0	258.29	226.02	191.17	156.92	126.72	103.46	86.43	74.45	66.33	60.98	56.73	53.96	51.88	
G 54.0	238.79	200.48	161.77	127.51	100.98	83.85	72.17	64.45	59.10	55.24	52.17	49.99	48.41	
G 55.0	210.87	170.48	135.33	107.42	87.12	74.15	65.34	59.00	54.45	51.38	48.71	47.03	45.74	
G 56.0	182.95	140.58	108.70	87.32	73.26	64.55	58.41	53.66	49.90	47.32	45.34	44.15	43.26	
G 57.0	153.65	117.71	92.76	76.63	65.83	58.71	53.56	49.40	46.43	44.55	43.06	42.08	41.38	
G 58.0	124.54	94.84	76.92	65.83	58.41	52.97	48.51	45.24	43.06	41.78	40.79	40.00	39.50	
G 59.0	101.97	79.79	66.92	58.71	52.67	47.92	44.45	42.17	40.79	39.80	39.01	38.41	38.12	
G 60.0	84.84	68.61	59.10	52.57	47.42	43.66	41.18	39.70	38.81	38.02	37.42	37.22	37.32	
G 61.0	71.68	59.90	52.77	47.22	43.06	40.29	38.71	37.72	37.03	36.63	36.43	36.53	36.63	
G 62.0	61.48	52.97	47.22	42.77	39.40	37.52	36.73	35.94	35.44	35.44	35.54	35.54	35.44	
G 63.0	53.46	47.12	42.47	38.81	36.53	35.34	34.95	34.25	34.25	34.45	34.35	34.25	34.35	
G 64.0	47.22	42.37	38.51	35.84	34.15	33.56	33.26	32.97	33.17	33.07	32.97	32.97	33.17	
G 65.0	42.47	38.41	35.34	33.17	32.08	31.98	31.88	31.88	31.88	31.58	31.48	31.68	31.58	
G 66.0	38.41	35.15	32.57	30.89	30.39	30.49	30.59	30.39	30.19	30.10	30.00	30.10	29.90	
G 67.0	34.95	32.08	30.00	29.01	29.01	29.20	29.01	28.81	28.61	28.61	28.51	28.41	28.22	
G 68.0	31.78	29.30	27.92	27.42	27.72	27.72	27.23	27.03	27.03	27.03	26.83	26.63	26.43	
G 69.0	28.91	27.13	26.04	26.24	26.24	25.84	25.44	25.34	25.54	25.34	25.05	24.75	24.55	
G 70.0	26.43	25.15	24.55	24.95	24.45	23.96	23.76	23.86	23.86	23.56	23.17	22.97	22.77	
G 71.0	24.06	23.26	23.26	23.26	22.57	22.18	22.08	22.08	21.98	21.58	21.28	21.19	20.89	
G 72.0	21.88	21.58	21.88	21.48	20.79	20.59	20.39	20.30	20.10	19.80	19.60	19.50	19.31	
G 73.0	20.10	20.20	20.30	19.60	19.11	18.81	18.61	18.41	18.22	18.02	17.82	17.62	17.62	
G 74.0	18.41	18.61	18.32	17.72	17.33	17.03	16.73	16.53	16.53	16.34	16.04	15.94	15.84	
G 75.0	16.73	16.83	16.34	15.94	15.54	15.15	14.85	14.75	14.75	14.55	14.36	14.26	14.16	
G 76.0	15.05	14.95	14.55	14.06	13.66	13.27	13.07	12.97	12.97	12.77	12.57	12.57	12.47	
G 77.0	13.17	13.07	12.67	12.28	11.88	11.48	11.39	11.29	11.29	11.19	10.99	10.99	10.99	
G 78.0	11.58	11.39	10.99	10.59	10.10	9.80	9.70	9.60	9.60	9.60	9.50	9.50	9.50	
G 79.0	10.10	9.60	9.11	8.81	8.41	8.22	8.12	8.12	8.12	8.12	8.02	8.02	8.12	
G 80.0	8.41	7.92	7.43	7.13	6.93	6.73	6.73	6.63	6.63	6.63	6.63	6.73	6.73	
G 81.0	6.93	6.43	5.94	5.74	5.54	5.45	5.35	5.35	5.35	5.35	5.35	5.45	5.54	
G 82.0	5.35	5.05	4.75	4.45	4.36	4.26	4.26	4.26	4.26	4.26	4.26	4.36	4.36	
G 83.0	3.96	3.86	3.66	3.56	3.47	3.37	3.37	3.37	3.37	3.37	3.37	3.47	3.47	
G 84.0	2.57	2.57	2.57	2.47	2.47	2.47	2.47	2.47	2.38	2.38	2.38	2.38	2.47	
G 85.0	1.58	1.58	1.58	1.58	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	
G 86.0	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
G 87.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DN10 LED45/- NO

Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio	4000.80 lm	Potenza Apparecchio	28.50 W	Efficacia	140.38 lm/W	Rendimento	88.91%
Flusso Lampade	4500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270	

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	292.45	292.45	292.45	292.45	292.45	292.45	292.45	292.45
G 2.5	297.00	296.80	296.80	297.49	298.58	299.38	298.29	293.44
G 5.0	299.48	299.38	299.18	299.57	300.66	301.65	301.36	295.91
G 7.5	303.14	302.84	302.74	302.94	304.03	305.22	305.32	299.57
G 10.0	307.99	307.79	307.59	307.79	308.88	310.27	310.46	304.42
G 12.5	312.94	312.74	312.64	312.84	313.93	315.51	316.01	309.57
G 15.0	317.49	317.30	317.39	317.49	318.48	320.17	320.76	314.33
G 17.5	321.26	320.96	321.16	321.16	322.24	324.03	324.62	317.89
G 20.0	324.72	324.52	324.72	324.82	325.91	327.69	328.28	321.65
G 22.5	329.27	329.18	329.57	329.97	331.15	333.43	334.03	327.20
G 25.0	335.61	335.51	336.40	336.90	338.48	341.05	341.45	334.32
G 27.5	344.12	344.32	345.61	346.50	348.08	350.96	351.25	344.12
G 30.0	354.92	355.31	356.70	357.19	358.58	361.75	362.44	355.31
G 32.5	362.04	360.95	360.86	360.56	362.14	364.52	365.80	357.79
G 35.0	357.59	355.21	353.93	352.14	353.03	354.52	355.11	347.39
G 37.5	340.96	336.80	334.13	331.55	331.15	331.95	331.75	324.92
G 40.0	311.36	305.22	301.06	296.80	295.22	294.82	293.73	287.40
G 42.5	262.25	252.35	244.63	237.50	232.55	229.68	227.80	221.66
G 45.0	185.63	172.66	161.67	152.76	146.12	141.57	139.00	135.13
G 46.0	149.49	136.03	124.94	116.42	109.99	105.53	103.06	100.49
G 47.0	118.21	107.71	99.59	93.65	89.20	86.23	84.45	82.76
G 48.0	86.92	79.30	74.15	70.69	68.41	66.82	65.93	64.94
G 49.0	74.84	69.70	66.23	63.85	62.37	61.38	60.79	59.99
G 50.0	62.67	59.99	58.21	57.02	56.43	55.84	55.54	54.94
G 51.0	58.11	56.03	54.65	53.76	53.36	53.06	52.67	52.17
G 52.0	53.56	52.17	51.18	50.59	50.29	50.09	49.80	49.40
G 53.0	50.39	49.30	48.51	48.01	47.72	47.72	47.42	47.03
G 54.0	47.22	46.43	45.84	45.44	45.34	45.34	45.14	44.75
G 55.0	44.95	44.35	43.86	43.56	43.36	43.36	43.26	42.87
G 56.0	42.57	42.08	41.68	41.48	41.38	41.48	41.38	41.08
G 57.0	40.89	40.49	40.29	40.19	40.29	40.39	40.39	40.10
G 58.0	39.10	38.91	38.91	38.91	39.10	39.40	39.30	39.01
G 59.0	38.02	38.12	38.12	38.21	38.31	38.51	38.51	38.21
G 60.0	37.32	37.32	37.22	37.32	37.52	37.92	37.92	37.62
G 61.0	36.53	36.43	36.53	36.73	36.93	37.13	37.13	37.03
G 62.0	35.44	35.54	35.64	35.74	35.84	35.94	35.94	35.74
G 63.0	34.45	34.45	34.35	34.15	34.06	34.06	33.96	33.76
G 64.0	33.07	32.87	32.57	32.27	32.17	32.17	32.17	32.08
G 65.0	31.38	31.09	30.79	30.69	30.69	30.69	30.69	30.59
G 66.0	29.60	29.40	29.20	29.01	29.01	29.01	29.11	28.91
G 67.0	27.92	27.82	27.62	27.32	27.23	27.23	27.23	27.03
G 68.0	26.14	25.84	25.74	25.54	25.54	25.44	25.44	25.34
G 69.0	24.26	24.06	23.96	23.86	23.86	23.86	23.86	23.76
G 70.0	22.57	22.37	22.37	22.37	22.27	22.27	22.27	22.18
G 71.0	20.79	20.69	20.69	20.59	20.59	20.59	20.59	20.59
G 72.0	19.21	19.11	19.11	19.11	19.11	19.01	19.11	19.01
G 73.0	17.42	17.42	17.42	17.33	17.33	17.33	17.33	17.33
G 74.0	15.74	15.74	15.74	15.74	15.74	15.74	15.74	15.64
G 75.0	14.16	14.16	14.06	14.06	14.06	14.16	14.06	14.06
G 76.0	12.47	12.47	12.47	12.47	12.47	12.47	12.47	12.38
G 77.0	10.99	11.09	10.99	10.99	10.99	10.99	10.99	10.89
G 78.0	9.60	9.60	9.60	9.60	9.60	9.50	9.50	9.50
G 79.0	8.12	8.22	8.12	8.12	8.22	8.12	8.12	8.02
G 80.0	6.83	6.83	6.83	6.83	6.73	6.63	6.63	6.63
G 81.0	5.54	5.54	5.54	5.45	5.35	5.25	5.15	5.15
G 82.0	4.45	4.45	4.36	4.26	4.16	4.16	4.16	4.06
G 83.0	3.47	3.47	3.37	3.37	3.27	3.17	3.17	3.17
G 84.0	2.38	2.38	2.38	2.28	2.28	2.18	2.18	2.18
G 85.0	1.49	1.49	1.49	1.39	1.39	1.29	1.29	1.29
G 86.0	0.79	0.79	0.79	0.79	0.69	0.69	0.69	0.69
G 87.0	0.40	0.40	0.30	0.30	0.30	0.30	0.30	0.30
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED45/- NO

Nome BGP202 T25 DN10 LED45/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED45/- NO

Flusso Apparecchio	4000.80 lm	Potenza Apparecchio	28.50 W	Efficacia	140.38 lm/W	Rendimento	88.91%
Flusso Lampade	4500.00 lm	Valore Massimo	564.30 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270

Marciapiede

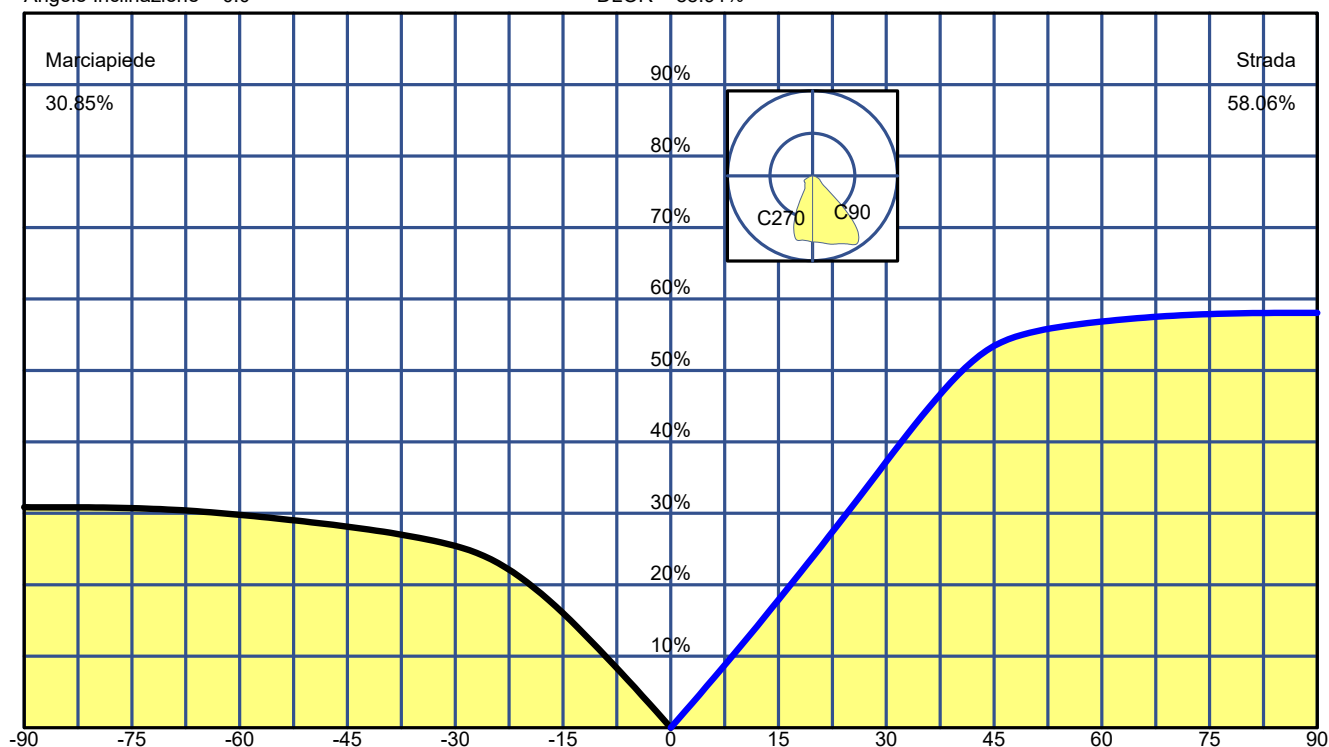
Angolo	0	0.00%
Angolo	-5	5.61%
Angolo	-10	10.98%
Angolo	-15	16.03%
Angolo	-20	20.35%
Angolo	-25	23.55%
Angolo	-30	25.43%
Angolo	-35	26.56%
Angolo	-40	27.42%
Angolo	-45	28.13%
Angolo	-50	28.74%
Angolo	-55	29.29%
Angolo	-60	29.79%
Angolo	-65	30.22%
Angolo	-70	30.53%
Angolo	-75	30.73%
Angolo	-80	30.82%
Angolo	-85	30.85%
Angolo	-90	30.85%

Strada

Angolo	0	0.00%
Angolo	5	5.79%
Angolo	10	11.75%
Angolo	15	17.89%
Angolo	20	24.20%
Angolo	25	30.64%
Angolo	30	37.22%
Angolo	35	43.67%
Angolo	40	49.38%
Angolo	45	53.43%
Angolo	50	55.28%
Angolo	55	56.22%
Angolo	60	56.83%
Angolo	65	57.31%
Angolo	70	57.65%
Angolo	75	57.88%
Angolo	80	58.01%
Angolo	85	58.05%
Angolo	90	58.06%

Angolo Inclinazione = 0.0

DLOR = 88.91%



Spread	33.0° Stretto	DLOR	88.90674 %
Throw	69.3° Intermedio	ULOR	0.00000 %
SLI	4.7 Ristretto	Rendimento	88.90674 %
Cutoff CIE	Semi Cutoff - Max: C=7.5° Gamma=70.0°	RN	0.00000 %
Cutoff Iesna	Semi Cutoff	Classe Intensità Luminosa	G*2
DIN5044	--	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DN10 LED45/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DN10 LED45/- NO

Sorgente Luminosa: LED45-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

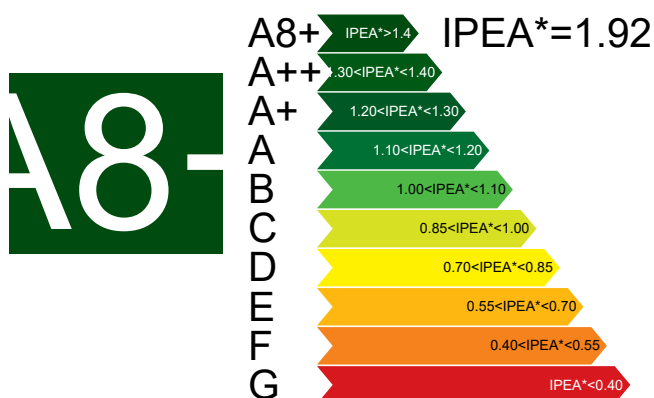
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 22 / 03 / 2016

File : BGP202 T25 1 xLED45-4S_740 DN10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED45-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	4500.0 lm	Potenza Reale	
Flusso Totale	4000.8 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

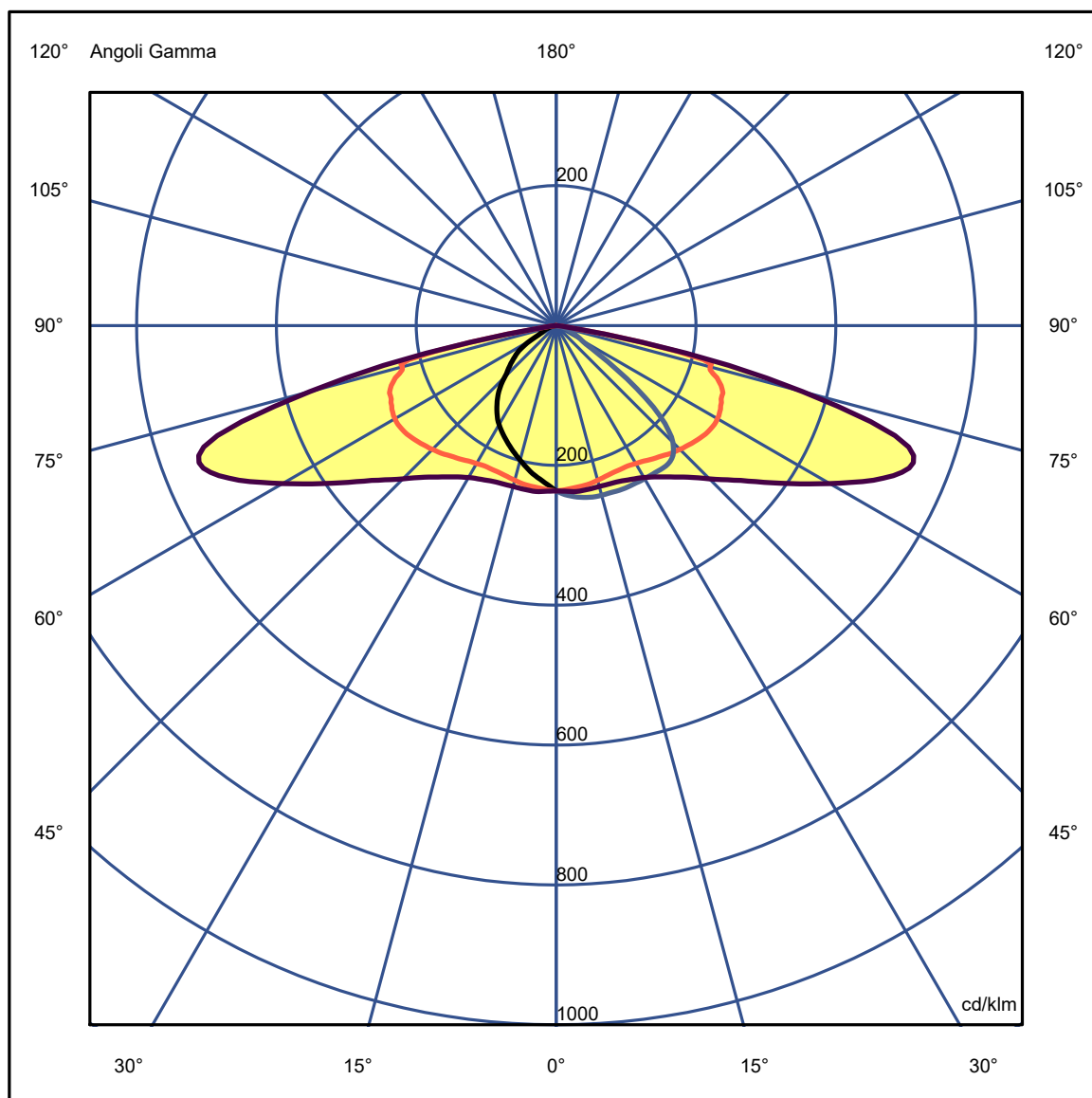
Apparecchio

Codice BGP202 T25 DM11 LED50/- NO
Nome BGP202 T25 DM11 LED50/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED50/- NO

Flusso Apparecchio	4384.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.19 lm/W	Rendimento	87.69%
Flusso Lampade	5000.00 lm	Valore Massimo	547.23 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED50/- NO

Nome BGP202 T25 DM11 LED50/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED50/- NO

Flusso Apparecchio	4384.34 lm		Potenza Apparecchio		31.50 W		Efficacia		139.19 lm/W		Rendimento		87.69%	
Flusso Lampade	5000.00 lm		Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	
G 2.5	229.42	230.79	230.30	230.59	230.50	230.79	230.59	230.89	230.99	230.59	231.28	230.69	230.99	
G 5.0	223.24	225.01	224.32	224.52	224.91	225.30	225.20	225.30	225.79	225.60	225.60	226.48	226.38	
G 7.5	217.76	218.93	218.64	218.64	219.42	219.13	219.81	219.62	219.81	220.40	220.21	220.11	221.28	
G 10.0	212.07	212.95	212.86	213.05	213.64	213.35	214.42	213.84	214.23	214.82	214.82	214.42	215.40	
G 12.5	205.51	206.29	206.49	206.39	206.98	206.58	207.56	207.37	207.37	207.86	208.45	207.96	208.84	
G 15.0	199.23	199.82	199.92	199.63	200.12	199.72	200.51	200.80	200.70	200.90	201.88	201.29	201.98	
G 17.5	193.26	193.75	193.84	193.55	194.14	193.75	194.24	194.43	194.53	194.63	195.41	195.02	195.51	
G 20.0	187.28	187.87	188.26	188.16	188.65	187.96	188.55	188.55	188.75	188.75	189.43	189.24	189.24	
G 22.5	181.40	181.99	182.28	182.18	182.57	182.08	182.57	182.67	182.97	182.97	183.85	183.55	183.55	
G 25.0	175.42	175.81	176.11	175.81	176.20	175.81	176.20	176.50	176.69	176.69	177.38	177.18	177.18	
G 27.5	169.54	169.83	169.93	169.64	169.83	169.64	170.03	170.13	170.03	170.13	170.91	170.72	170.62	
G 30.0	163.37	163.86	164.15	163.95	164.25	163.86	164.25	164.35	164.15	163.86	164.54	164.54	164.25	
G 32.5	156.41	156.60	156.90	156.80	157.19	156.90	157.58	157.88	157.88	157.88	158.76	158.56	158.56	
G 35.0	147.78	147.69	147.78	147.88	148.37	148.47	149.35	149.74	150.23	150.72	151.80	152.10	152.49	
G 37.5	138.87	138.57	138.47	138.67	139.26	139.55	140.53	141.12	141.61	142.20	143.57	144.35	145.24	
G 40.0	129.16	128.97	128.67	129.07	129.95	130.44	131.42	132.30	133.28	134.16	135.44	136.22	137.59	
G 42.5	117.99	117.70	117.40	117.70	118.68	119.66	121.03	122.50	123.97	125.54	127.50	128.67	129.95	
G 45.0	104.08	103.78	103.39	103.59	104.76	106.13	108.00	110.05	112.31	114.56	117.50	120.05	122.50	
G 46.0	98.69	98.29	97.80	98.00	99.08	100.35	102.21	104.37	106.82	109.37	112.90	116.42	119.56	
G 47.0	95.16	94.77	94.18	94.28	95.06	96.14	97.71	99.57	101.63	103.98	107.31	110.94	114.95	
G 48.0	91.63	91.24	90.45	90.36	91.14	91.92	93.30	94.67	96.33	98.59	101.63	105.64	110.35	
G 49.0	88.10	87.71	86.93	86.93	87.61	88.49	89.87	91.34	92.81	94.57	97.22	100.84	105.25	
G 50.0	84.67	84.28	83.50	83.50	84.28	85.16	86.63	87.91	89.18	90.55	92.81	96.04	100.06	
G 51.0	81.05	80.75	80.07	79.97	80.75	81.63	83.01	84.48	85.85	87.22	89.67	92.81	96.14	
G 52.0	77.62	77.32	76.73	76.54	77.32	78.20	79.48	80.95	82.42	83.99	86.53	89.47	92.32	
G 53.0	74.28	74.09	73.50	73.30	73.99	74.87	76.15	77.52	78.99	80.65	83.30	86.44	88.98	
G 54.0	71.05	70.95	70.46	70.17	70.76	71.54	72.72	74.09	75.56	77.32	80.07	83.20	85.85	
G 55.0	67.52	67.52	67.13	66.74	67.33	68.01	69.29	70.76	72.23	73.99	76.93	79.87	82.32	
G 56.0	64.09	64.09	63.90	63.41	63.90	64.58	65.76	67.23	68.89	70.85	73.79	76.64	78.89	
G 57.0	59.00	59.39	59.19	58.70	59.09	59.98	61.35	63.01	64.88	67.13	70.36	73.11	75.17	
G 58.0	54.10	54.59	54.59	54.10	54.49	55.37	56.74	58.70	60.86	63.41	66.84	69.68	71.54	
G 59.0	48.31	48.80	48.90	48.41	48.80	49.69	51.45	53.61	56.35	59.19	63.11	65.95	67.82	
G 60.0	41.45	42.04	42.34	41.94	42.24	43.32	45.18	47.53	50.37	54.19	58.51	62.13	64.09	
G 61.0	34.50	35.08	35.57	35.38	35.57	36.75	38.61	41.26	44.59	48.71	53.61	57.72	60.17	
G 62.0	28.71	29.11	29.60	29.40	29.30	30.28	32.14	34.99	38.71	43.22	48.61	53.02	56.15	
G 63.0	25.28	25.58	26.17	25.77	25.48	25.97	27.15	29.60	33.42	38.12	43.61	48.51	51.94	
G 64.0	23.13	23.32	23.81	23.52	23.03	23.32	24.11	25.77	28.71	33.03	38.42	43.32	47.33	
G 65.0	21.66	21.76	22.15	21.85	21.46	21.66	22.15	23.42	25.68	28.91	33.61	38.32	42.53	
G 66.0	20.38	20.38	20.78	20.58	20.09	20.29	20.68	21.76	23.52	26.17	29.69	33.81	38.02	
G 67.0	19.11	19.21	19.31	19.21	18.91	19.11	19.40	20.29	21.85	23.91	26.56	29.79	33.81	
G 68.0	17.74	17.84	17.84	17.74	17.64	17.74	18.13	18.82	19.99	21.76	23.91	26.46	29.79	
G 69.0	16.27	16.37	16.27	16.17	16.17	16.27	16.56	17.15	18.13	19.50	21.46	23.62	26.26	
G 70.0	14.99	14.99	14.99	14.90	14.90	14.99	15.09	15.58	16.27	17.44	18.82	20.58	22.93	
G 71.0	13.62	13.72	13.72	13.62	13.62	13.72	13.82	14.21	14.80	15.78	16.95	18.42	19.70	
G 72.0	12.35	12.35	12.35	12.35	12.35	12.35	12.45	12.74	13.33	14.11	15.09	16.27	17.44	
G 73.0	11.07	11.17	11.17	11.17	11.17	11.17	11.27	11.37	11.66	12.25	12.94	13.82	14.80	
G 74.0	9.90	9.90	9.90	10.00	10.00	10.00	10.00	10.19	10.39	10.68	11.07	11.47	12.35	
G 75.0	8.82	8.82	8.82	8.82	8.82	8.82	9.02	9.11	9.21	9.31	9.41	9.80	10.39	
G 76.0	7.74	7.74	7.74	7.84	7.84	7.84	7.94	8.04	8.04	8.13	8.23	8.53	8.82	
G 77.0	6.57	6.57	6.57	6.66	6.66	6.66	6.76	6.86	6.96	6.96	7.06	7.25	7.45	
G 78.0	5.59	5.59	5.59	5.59	5.68	5.68	5.78	5.78	5.78	5.88	5.98	6.08	6.27	
G 79.0	4.61	4.61	4.61	4.61	4.61	4.70	4.70	4.80	4.80	4.80	4.90	5.00	5.10	
G 80.0	3.72	3.72	3.72	3.72	3.72	3.72	3.82	3.82	3.92	3.92	4.02	4.02	4.12	
G 81.0	2.94	2.94	2.94	2.94	2.94	2.94	3.04	3.14	3.14	3.14	3.23	3.23	3.33	
G 82.0	2.16	2.16	2.25	2.25	2.25	2.25	2.35	2.35	2.35	2.45	2.45	2.45	2.45	
G 83.0	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.76	1.76	1.76	1.86	1.86	
G 84.0	1.08	1.08	1.08	1.18	1.18	1.18	1.18	1.27	1.27	1.27	1.27	1.27	1.27	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.78	0.78	0.78	0.88	0.88	0.88	0.88	0.78	
G 86.0	0.29	0.29	0.29	0.29	0.39	0.39	0.49	0.49	0.49	0.49	0.49	0.49	0.49	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

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Rilievo

Codice LVP013110C

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Flusso Apparecchio	4384.34 lm		Potenza Apparecchio		31.50 W		Efficacia		139.19 lm/W		Rendimento		87.69%		
Flusso Lampade	5000.00 lm		Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	
G 2.5	231.38	231.38	230.99	231.38	231.57	231.57	231.67	231.87	232.06	232.36	232.55	233.04	233.63	233.63	
G 5.0	226.18	226.28	226.48	226.28	226.58	227.56	228.14	228.24	228.73	229.03	229.22	229.22	229.52	229.52	
G 7.5	221.48	220.40	221.77	222.26	221.09	222.07	223.05	224.03	224.32	225.40	225.30	225.99	226.28	226.28	
G 10.0	216.38	215.99	214.82	218.34	216.68	216.09	217.95	219.32	220.11	220.79	221.48	222.07	222.56	222.56	
G 12.5	209.72	210.21	209.43	212.17	211.78	210.80	212.66	213.93	215.31	215.80	216.78	217.56	218.44	218.44	
G 15.0	203.06	203.84	203.15	204.82	206.09	205.21	206.19	207.76	209.33	210.31	211.58	212.37	213.74	213.74	
G 17.5	196.49	197.57	197.08	197.86	199.72	199.04	199.43	201.10	202.66	204.04	205.51	206.78	208.45	208.45	
G 20.0	190.12	191.10	190.61	190.90	193.16	192.67	192.57	194.63	196.20	197.86	199.43	200.90	202.66	202.66	
G 22.5	184.24	185.02	184.73	184.44	187.08	186.79	186.30	188.55	190.12	191.98	193.45	195.12	197.37	197.37	
G 25.0	178.07	178.56	178.65	178.16	180.81	181.10	180.22	182.48	184.04	186.00	187.57	189.63	192.18	192.18	
G 27.5	171.40	172.09	172.19	171.99	174.64	175.03	174.34	176.79	178.46	180.61	182.28	184.63	187.08	187.08	
G 30.0	164.84	165.62	165.82	165.33	168.36	168.95	168.27	171.21	172.97	175.32	177.18	179.73	182.77	182.77	
G 32.5	158.96	159.64	159.94	159.35	162.09	162.78	162.39	165.03	167.38	169.74	171.89	174.93	178.26	178.26	
G 35.0	153.27	154.06	154.45	153.86	156.41	157.09	156.80	159.35	161.60	164.25	166.60	169.83	173.95	173.95	
G 37.5	146.71	147.78	148.76	148.57	150.92	151.80	151.41	153.47	155.62	158.56	161.31	164.74	169.05	169.05	
G 40.0	139.26	140.73	142.10	142.59	145.04	146.22	146.02	148.18	150.43	153.47	156.21	159.45	163.86	163.86	
G 42.5	131.81	133.28	134.65	135.34	137.79	139.45	140.14	142.79	145.43	148.47	151.12	154.15	158.86	158.86	
G 45.0	125.05	126.91	127.89	128.18	129.95	131.71	133.08	136.12	139.06	142.49	145.43	148.86	153.86	153.86	
G 46.0	122.50	124.46	125.44	125.34	126.81	128.67	130.34	133.08	136.02	139.75	142.98	146.80	151.80	151.80	
G 47.0	118.68	121.23	122.11	121.91	123.68	125.73	127.40	130.05	132.89	136.81	140.14	144.26	149.35	149.35	
G 48.0	114.95	117.80	118.78	118.38	120.54	122.89	124.46	126.81	129.85	133.77	137.40	141.61	147.00	147.00	
G 49.0	109.27	112.41	114.07	114.76	117.31	119.85	121.42	123.97	126.91	131.03	134.46	138.67	144.16	144.16	
G 50.0	103.68	106.92	109.37	111.03	114.17	116.82	118.29	120.93	124.07	128.09	131.61	135.73	141.12	141.12	
G 51.0	99.08	101.53	103.49	105.94	110.25	113.58	115.25	117.89	121.03	124.95	128.38	132.50	137.89	137.89	
G 52.0	94.37	95.94	97.71	100.84	106.43	110.25	112.01	114.86	117.99	121.81	125.24	129.36	134.55	134.55	
G 53.0	90.85	91.92	93.30	95.84	100.94	105.45	108.39	111.62	114.86	118.68	122.01	126.03	131.22	131.22	
G 54.0	87.32	87.81	88.69	90.85	95.45	100.65	104.76	108.49	111.52	115.54	118.78	122.70	127.79	127.79	
G 55.0	83.79	84.38	85.46	87.22	90.94	95.26	99.57	104.37	108.29	112.31	115.64	119.36	124.36	124.36	
G 56.0	80.07	80.75	82.03	83.69	86.34	89.96	94.28	100.25	104.86	109.17	112.41	116.13	120.93	120.93	
G 57.0	76.44	77.22	78.69	80.36	82.71	85.85	89.47	94.67	100.16	105.35	109.07	112.90	117.50	117.50	
G 58.0	72.62	73.50	75.26	77.03	79.09	81.54	84.67	89.18	95.35	101.63	105.64	109.66	114.27	114.27	
G 59.0	68.80	69.97	71.74	73.40	75.46	78.01	80.46	83.89	89.67	97.02	102.02	106.13	110.74	110.74	
G 60.0	65.17	66.25	68.11	69.58	71.64	74.28	76.83	79.87	83.99	91.14	97.51	102.02	106.92	106.92	
G 61.0	61.74	62.92	64.68	65.95	67.91	70.66	73.01	75.95	79.28	84.77	92.12	97.61	102.80	102.80	
G 62.0	58.11	59.78	61.64	62.62	64.29	67.03	69.38	72.03	75.56	79.28	85.85	92.71	98.39	98.39	
G 63.0	54.78	56.84	58.90	59.78	61.25	63.70	65.76	68.40	71.64	75.17	79.58	86.83	93.59	93.59	
G 64.0	50.67	53.51	55.86	56.74	58.11	60.27	62.13	64.68	67.72	71.15	74.58	80.16	87.71	87.71	
G 65.0	46.55	49.88	52.63	53.80	55.37	57.23	58.90	61.25	63.99	67.13	70.36	74.19	81.24	81.24	
G 66.0	42.24	46.06	49.10	50.67	52.23	54.29	55.96	58.02	60.56	63.41	66.35	69.58	74.77	74.77	
G 67.0	38.12	41.85	45.18	47.24	49.10	51.16	52.92	55.08	57.33	59.78	62.52	65.46	69.19	69.19	
G 68.0	33.81	37.44	40.77	42.92	45.37	47.73	49.49	51.55	53.90	56.35	58.51	61.15	64.09	64.09	
G 69.0	29.40	32.93	35.87	38.32	40.87	43.32	45.47	47.63	49.88	52.14	54.29	56.55	59.19	59.19	
G 70.0	25.68	28.42	31.07	33.52	35.77	38.51	40.67	42.73	45.18	47.53	49.59	51.74	54.19	54.19	
G 71.0	21.85	24.40	26.66	28.81	30.97	33.32	35.38	37.34	39.59	41.94	44.20	46.35	48.61	48.61	
G 72.0	18.82	20.19	22.25	24.21	26.17	28.03	29.79	31.56	33.61	35.67	37.83	39.98	42.14	42.14	
G 73.0	16.07	17.35	18.52	19.60	21.36	23.13	24.60	25.87	27.24	29.11	30.97	32.93	34.89	34.89	
G 74.0	13.43	14.41	15.39	16.17	17.05	18.33	19.40	20.29	21.46	22.93	24.40	26.17	27.93	27.93	
G 75.0	11.17	11.76	12.45	13.03	13.62	14.21	14.90	15.68	16.56	17.64	18.82	20.38	22.15	22.15	
G 76.0	9.21	9.60	10.00	10.39	10.78	11.17	11.37	11.76	12.64	13.62	14.60	15.78	17.25	17.25	
G 77.0	7.55	7.74	8.04	8.23	8.43	8.72	8.92	9.21	9.70	10.39	11.17	11.86	12.74	12.74	
G 78.0	6.27	6.37	6.47	6.57	6.66	6.86	7.06	7.25	7.55	7.94	8.43	8.92	9.51	9.51	
G 79.0	5.10	5.19	5.29	5.39	5.59	5.59	5.59	5.78	5.98	6.17	6.37	6.76	7.06	7.06	
G 80.0	4.12	4.21	4.31	4.31	4.41	4.41	4.41	4.51	4.61	4.70	4.90	5.19	5.39	5.39	
G 81.0	3.33	3.33	3.43	3.43	3.53	3.53	3.63	3.72	3.72	3.82	3.82	3.92	4.12	4.12	
G 82.0	2.55	2.55	2.55	2.65	2.65	2.65	2.65	2.74	2.84	2.94	2.94	3.04	3.14	3.14	
G 83.0	1.86	1.86	1.86	1.86	1.86	1.96	1.96	1.96	2.06	2.06	2.16	2.25	2.25	2.25	
G 84.0	1.27	1.27	1.27	1.27	1.37	1.37	1.37	1.37	1.47	1.47	1.57	1.57	1.67	1.67	
G 85.0	0.78	0.78	0.78	0.78	0.88	0.88	0.88	0.88	0.98	0.98	1.08	1.08	1.08	1.08	
G 86.0	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.59	0.59	0.59	0.69	0.69	0.78	0.78	
G 87.0	0.20	0.20	0.29	0.29	0.29	0.29	0.29	0.39	0.39	0.49	0.49	0.59	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.29	0.29	0.39	0.39	0.49	0.49	0.49	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.29	0.29	0.39	0.39	0.49	0.49	0.49	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED50/- NO

Nome BGP202 T25 DM11 LED50/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED50/- NO

Flusso Apparecchio	4384.34 lm		Potenza Apparecchio		31.50 W		Efficacia		139.19 lm/W		Rendimento		87.69%		
Flusso Lampade	5000.00 lm		Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38		
G 2.5	233.44	232.85	233.14	233.14	233.63	233.63	233.34	233.53	234.12	234.71	235.40	235.98	235.79		
G 5.0	229.61	230.30	230.79	231.08	232.26	232.85	233.44	233.53	233.83	233.73	234.12	234.22	234.42		
G 7.5	226.77	227.07	227.85	228.34	229.22	229.91	230.99	232.36	233.34	233.44	233.04	233.73	234.42		
G 10.0	223.05	223.73	224.81	225.40	226.58	227.36	228.44	230.10	231.48	232.26	232.16	232.85	233.63		
G 12.5	218.83	219.91	220.60	221.97	222.75	224.13	225.30	226.67	228.63	230.01	230.89	231.28	232.46		
G 15.0	214.42	215.31	216.19	218.15	219.13	220.40	221.87	223.34	225.89	227.75	229.03	229.03	230.30		
G 17.5	209.43	210.70	212.27	214.13	215.50	216.97	218.83	220.79	223.05	225.69	227.26	228.05	229.71		
G 20.0	204.13	206.00	207.76	209.92	211.97	213.64	216.09	218.34	220.79	223.24	225.89	227.26	228.93		
G 22.5	199.63	201.19	203.45	205.90	208.54	210.99	213.64	216.38	219.23	222.46	225.30	227.07	228.93		
G 25.0	194.63	196.59	199.63	202.47	205.80	208.64	211.68	214.82	218.15	222.17	225.20	227.65	229.71		
G 27.5	190.12	192.57	195.71	199.33	203.06	206.39	209.82	213.54	217.27	222.07	225.60	228.63	230.99		
G 30.0	185.71	188.75	192.18	196.00	201.00	204.62	208.74	213.25	217.56	222.75	227.85	231.38	233.73		
G 32.5	181.89	184.83	189.24	193.55	199.14	203.45	208.54	213.74	219.23	225.11	230.10	235.10	238.43		
G 35.0	177.77	181.59	186.00	191.49	197.57	202.37	208.45	214.42	220.70	227.75	234.12	239.12	243.43		
G 37.5	173.36	177.87	183.26	189.34	196.10	201.88	208.84	215.60	222.56	230.59	237.65	243.14	248.04		
G 40.0	168.85	174.15	180.42	187.28	195.02	201.19	209.23	217.07	224.81	234.12	241.86	248.53	253.53		
G 42.5	164.15	169.93	177.18	184.63	192.86	200.51	208.94	217.17	226.77	236.87	246.57	253.72	260.48		
G 45.0	159.15	165.33	172.58	180.91	190.51	199.14	208.84	218.34	228.14	239.41	250.39	259.80	268.03		
G 46.0	157.00	163.37	170.42	179.24	189.34	198.25	208.25	218.34	228.34	240.49	252.15	261.95	271.07		
G 47.0	154.64	160.92	168.27	177.18	187.57	196.98	207.66	218.34	228.83	241.18	253.53	264.11	274.20		
G 48.0	152.39	158.47	165.91	175.22	185.71	195.71	207.07	218.34	229.22	241.86	255.00	266.17	277.24		
G 49.0	149.65	155.92	163.46	172.97	183.95	194.43	206.29	218.05	229.71	242.94	256.66	269.11	280.97		
G 50.0	147.00	153.47	161.01	170.72	181.99	193.06	205.41	217.85	230.20	244.12	258.23	272.05	284.59		
G 51.0	143.86	150.43	158.27	168.07	179.54	191.49	204.13	216.97	229.81	244.71	259.80	274.40	288.12		
G 52.0	140.63	147.49	155.43	165.33	177.18	189.73	202.96	216.19	229.42	245.20	261.17	276.75	291.45		
G 53.0	137.20	144.26	152.49	162.58	174.64	187.57	201.49	215.31	229.12	245.49	262.54	278.91	294.98		
G 54.0	133.77	140.92	149.45	159.84	172.09	185.42	200.12	214.62	228.83	245.69	264.01	281.06	298.31		
G 55.0	130.24	137.20	145.92	156.60	169.25	182.97	198.25	213.44	228.24	245.59	264.89	283.22	301.74		
G 56.0	126.52	133.48	142.30	153.47	166.40	180.32	196.29	212.37	227.65	245.49	265.68	285.47	305.17		
G 57.0	123.19	129.75	138.57	149.65	163.17	177.77	194.04	210.60	226.48	245.00	266.27	287.73	309.09		
G 58.0	119.66	126.03	134.75	146.02	160.03	175.32	191.98	208.84	225.40	244.51	266.85	289.98	313.01		
G 59.0	115.84	122.01	130.63	142.00	156.11	171.60	189.04	206.88	223.44	243.14	266.76	291.35	316.64		
G 60.0	111.82	117.89	126.13	137.59	152.19	167.97	186.10	204.13	222.07	242.45	266.17	292.53	319.87		
G 61.0	107.90	113.78	121.62	132.79	147.39	164.15	182.97	202.27	220.79	241.28	265.97	293.71	323.40		
G 62.0	103.59	109.37	116.91	127.99	142.59	159.84	179.05	199.23	218.83	239.51	264.80	294.88	325.85		
G 63.0	98.98	104.86	112.31	122.99	137.49	155.04	175.32	196.39	216.29	237.45	263.72	295.27	328.20		
G 64.0	93.88	99.96	107.51	117.80	132.10	149.84	170.72	193.26	214.13	235.30	261.76	294.88	330.75		
G 65.0	88.20	94.67	102.41	112.60	126.52	144.16	165.62	188.94	210.99	233.34	260.78	294.69	332.71		
G 66.0	82.42	89.47	97.22	107.41	121.13	138.47	160.23	184.14	207.86	231.18	258.33	293.71	334.67		
G 67.0	76.05	83.69	91.73	101.72	115.44	132.99	155.33	180.71	206.58	230.59	257.54	292.33	334.67		
G 68.0	68.99	76.73	85.26	95.55	109.37	127.11	150.04	177.67	206.49	231.77	257.25	291.35	335.06		
G 69.0	62.62	69.09	77.81	88.40	102.41	120.44	144.75	175.91	205.11	228.83	254.41	289.69	333.79		
G 70.0	57.04	61.74	69.97	80.65	95.06	113.97	140.83	171.40	199.63	224.42	251.08	286.65	331.63		
G 71.0	51.16	54.68	61.64	72.23	86.93	107.70	134.36	162.48	191.10	217.95	246.37	282.53	325.95		
G 72.0	44.49	47.43	52.53	62.52	77.42	98.00	123.19	152.19	182.97	212.27	241.96	275.97	317.23		
G 73.0	36.95	39.59	43.71	52.53	66.84	86.53	111.03	140.34	172.58	204.43	234.51	266.17	303.11		
G 74.0	29.99	32.73	36.65	44.00	57.43	76.54	101.53	132.20	165.91	198.25	228.83	258.43	288.41		
G 75.0	24.11	26.56	30.18	36.26	48.51	67.03	92.61	125.54	162.48	197.67	227.75	254.31	276.75		
G 76.0	18.82	20.68	23.62	28.82	38.32	54.88	79.97	115.35	156.11	195.41	228.73	253.04	270.38		
G 77.0	13.92	15.29	17.25	20.58	26.95	39.49	61.25	94.96	138.57	182.18	216.29	237.75	250.10		
G 78.0	10.19	10.98	11.96	13.82	17.15	24.40	38.81	65.66	105.64	147.00	177.58	192.47	198.84		
G 79.0	7.55	8.04	8.62	9.51	11.07	14.41	22.05	39.40	70.07	103.88	125.15	132.01	132.99		
G 80.0	5.68	5.98	6.37	6.66	7.35	8.62	11.37	18.82	34.89	56.06	70.46	75.17	75.07		
G 81.0	4.21	4.31	4.51	4.70	5.00	5.49	6.27	8.33	12.94	19.99	26.36	31.07	33.91		
G 82.0	3.23	3.33	3.43	3.53	3.63	3.72	3.92	4.41	5.19	6.76	8.92	11.27	12.84		
G 83.0	2.35	2.35	2.45	2.55	2.55	2.65	2.74	2.84	3.04	3.23	3.43	3.92	4.61		
G 84.0	1.67	1.67	1.76	1.76	1.76	1.86	1.86	1.86	1.86	1.96	1.96	2.06	2.06		
G 85.0	1.08	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.27		
G 86.0	0.78	0.78	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88		
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59		
G 88.0	0.59	0.59	0.59	0.59	0.59	0.49	0.49	0.49	0.39	0.39	0.29	0.29	0.29		
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.49	0.49	0.39	0.39	0.39	0.29	0.29		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED50/- NO

Nome BGP202 T25 DM11 LED50/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED50/- NO

Flusso Apparecchio	4384.34 lm		Potenza Apparecchio		31.50 W		Efficacia		139.19 lm/W		Rendimento		87.69%		
Flusso Lampade	5000.00 lm		Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38
G 2.5	236.08	236.18	236.87	236.96	237.06	237.06	237.75	239.61	239.22	238.14	238.43	239.41	239.71	239.71	239.71
G 5.0	235.30	235.59	236.67	237.36	237.85	238.24	238.53	238.92	239.32	239.61	240.00	241.18	242.16	242.16	242.16
G 7.5	235.00	235.49	235.89	237.26	238.04	239.12	239.81	240.10	240.30	240.98	241.47	241.47	242.55	242.55	242.55
G 10.0	234.02	234.51	235.30	236.57	237.94	238.73	239.90	240.59	241.08	241.86	242.75	243.24	243.24	243.24	243.24
G 12.5	233.04	233.83	235.10	235.98	237.26	238.53	240.10	240.69	241.28	241.96	243.24	244.31	244.22	244.22	244.22
G 15.0	231.77	232.75	234.12	235.00	236.96	238.14	239.81	241.18	241.47	242.45	243.43	244.41	244.61	244.61	244.61
G 17.5	231.28	232.55	233.83	235.10	237.16	238.63	240.10	241.67	242.35	243.04	243.92	244.80	245.10	245.10	245.10
G 20.0	230.89	232.46	234.22	235.79	237.45	239.32	240.88	242.55	243.53	244.12	244.80	245.69	246.27	246.27	246.27
G 22.5	231.38	233.14	235.10	237.06	238.83	240.79	242.55	244.71	245.59	246.08	246.67	247.74	248.33	248.33	248.33
G 25.0	232.36	234.81	237.06	239.02	240.88	243.63	245.20	246.86	248.04	248.82	249.51	250.49	251.37	251.37	251.37
G 27.5	234.12	237.06	239.51	241.96	244.02	246.67	248.33	250.10	252.06	252.45	253.04	254.21	255.00	255.00	255.00
G 30.0	237.16	240.98	243.53	245.88	247.74	250.98	252.74	254.31	256.47	257.15	257.64	258.52	259.31	259.31	259.31
G 32.5	242.35	245.88	249.02	252.06	253.72	256.86	258.82	260.58	262.44	263.13	263.42	263.72	264.21	264.21	264.21
G 35.0	247.65	252.06	255.19	258.43	260.58	264.11	266.56	268.42	270.09	270.48	270.38	270.68	270.19	270.19	270.19
G 37.5	252.94	257.94	261.86	265.87	268.32	272.93	275.18	277.54	279.50	279.79	279.30	279.20	278.22	278.22	278.22
G 40.0	260.09	265.29	269.60	274.11	277.44	282.93	286.45	288.71	290.96	291.06	290.28	289.79	288.41	288.41	288.41
G 42.5	267.64	274.30	279.50	284.69	289.69	294.98	299.10	301.45	304.00	304.09	303.51	302.53	300.37	300.37	300.37
G 45.0	276.07	284.00	290.57	297.63	303.51	309.97	313.89	316.34	318.89	319.58	319.09	316.64	314.09	314.09	314.09
G 46.0	279.69	288.32	295.27	302.92	309.48	316.64	320.36	322.71	325.36	326.24	325.56	322.42	319.68	319.68	319.68
G 47.0	283.71	292.43	300.37	308.70	315.46	323.20	327.52	329.87	332.71	333.20	331.53	328.30	324.97	324.97	324.97
G 48.0	287.83	296.74	305.47	314.48	321.54	329.67	334.67	337.02	339.96	340.16	337.61	334.28	330.26	330.26	330.26
G 49.0	292.04	302.23	311.54	320.95	329.08	337.12	342.80	345.55	348.00	347.41	344.27	340.45	335.36	335.36	335.36
G 50.0	296.45	307.62	317.42	327.61	336.63	344.57	350.74	354.17	355.94	354.66	350.84	346.63	340.35	340.35	340.35
G 51.0	300.96	313.31	324.18	334.96	344.76	353.49	359.76	363.09	364.46	362.50	358.19	352.60	345.45	345.45	345.45
G 52.0	305.47	319.09	330.85	342.41	352.90	362.40	368.87	372.11	372.99	370.24	365.64	358.68	350.55	350.55	350.55
G 53.0	309.97	324.77	338.00	350.55	362.11	372.60	379.36	382.20	382.20	378.67	372.89	364.56	355.25	355.25	355.25
G 54.0	314.38	330.36	345.25	358.88	371.32	382.59	389.75	392.49	391.51	387.10	380.04	370.34	359.86	359.86	359.86
G 55.0	319.48	336.63	352.90	368.19	381.51	393.27	401.02	403.07	401.21	395.53	386.81	375.34	362.89	362.89	362.89
G 56.0	324.58	343.00	360.44	377.59	391.80	403.96	412.09	413.56	410.82	403.96	393.57	380.53	365.74	365.74	365.74
G 57.0	330.16	349.86	368.68	387.30	402.68	415.72	423.36	424.34	420.62	411.99	399.25	383.96	366.03	366.03	366.03
G 58.0	335.85	356.82	377.01	396.80	413.56	427.38	434.63	434.92	430.42	420.03	405.03	387.39	366.32	366.32	366.32
G 59.0	340.75	363.87	385.92	407.68	425.61	439.14	446.00	445.90	439.82	426.59	409.15	388.28	363.78	363.78	363.78
G 60.0	346.23	371.62	396.02	419.15	437.96	452.17	458.84	456.09	448.15	433.16	412.19	387.59	359.27	359.27	359.27
G 61.0	352.51	379.65	406.11	430.42	451.00	464.72	470.79	466.28	456.09	438.94	413.85	384.55	351.43	351.43	351.43
G 62.0	357.90	386.90	415.42	442.37	463.93	477.46	482.16	476.28	462.95	441.88	412.68	378.38	339.57	339.57	339.57
G 63.0	362.40	395.04	426.30	455.01	477.26	491.57	494.70	485.79	469.42	443.65	409.15	368.28	323.50	323.50	323.50
G 64.0	366.91	403.27	436.69	467.26	490.88	504.80	506.07	494.21	473.83	443.06	402.19	353.98	302.43	302.43	302.43
G 65.0	372.20	411.11	445.90	478.14	502.84	516.36	516.36	501.27	475.59	439.43	391.90	335.55	277.34	277.34	277.34
G 66.0	376.32	417.09	455.50	489.02	514.21	527.83	525.57	506.46	475.40	432.28	376.12	310.56	247.94	247.94	247.94
G 67.0	378.87	422.58	463.05	497.74	523.61	537.14	532.14	508.13	470.20	418.46	352.31	279.50	214.91	214.91	214.91
G 68.0	381.12	426.69	468.54	504.90	532.43	544.39	536.26	506.27	460.40	399.35	322.13	243.92	180.52	180.52	180.52
G 69.0	381.42	428.55	472.07	509.60	536.94	547.23	535.18	499.51	445.02	372.69	286.06	205.80	147.29	147.29	147.29
G 70.0	379.75	427.97	472.16	508.82	535.37	544.19	527.44	484.90	421.01	336.43	243.63	166.60	116.33	116.33	116.33
G 71.0	373.28	420.91	463.83	500.78	526.75	533.22	512.15	462.46	387.59	291.94	197.47	129.36	89.18	89.18	89.18
G 72.0	361.62	406.31	446.49	481.28	505.19	509.50	485.49	428.55	342.31	239.32	151.51	97.12	67.13	67.13	67.13
G 73.0	343.00	381.22	417.28	447.76	467.95	470.40	443.45	379.75	284.00	183.26	111.03	71.74	50.86	50.86	50.86
G 74.0	319.28	350.45	379.65	404.84	419.73	418.66	389.06	318.70	220.89	133.08	80.26	53.90	39.98	39.98	39.98
G 75.0	298.70	321.54	343.49	361.72	370.15	364.95	330.55	255.29	164.74	95.84	59.39	41.36	31.95	31.95	31.95
G 76.0	284.89	299.49	312.52	320.75	321.44	310.37	270.87	196.59	119.85	69.97	45.18	32.73	25.97	25.97	25.97
G 77.0	259.41	268.91	275.77	276.07	269.30	253.33	211.48	145.14	85.36	50.86	34.50	25.87	20.68	20.68	20.68
G 78.0	205.11	213.05	219.72	219.32	209.33	190.41	151.41	98.69	57.62	36.36	25.77	19.60	15.97	15.97	15.97
G 79.0	135.93	143.37	151.61	154.64	145.43	125.34	94.28	59.49	36.06	24.30	17.93	14.11	11.86	11.86	11.86
G 80.0	75.26	79.97	88.30	94.28	88.00	70.76	50.67	33.03	21.36	15.19	11.76	9.90	8.82	8.82	8.82
G 81.0	36.06	39.40	44.39	48.51	45.18	34.59	25.19	18.23	12.84	9.70	8.04	7.25	6.57	6.57	6.57
G 82.0	14.01	15.58	18.13	20.78	20.58	17.05	12.94	10.29	8.04	6.37	5.59	5.10	4.70	4.70	4.70
G 83.0	5.19	5.98	7.45	9.11	9.70	8.53	6.86	5.88	4.90	4.02	3.72	3.43	3.23	3.23	3.23
G 84.0	2.16	2.25	2.55	3.04	3.53	3.53	3.14	2.94	2.74	2.45	2.25	2.16	2.16	2.16	2.16
G 85.0	1.27	1.27	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.27	1.27	1.27	1.27
G 86.0	0.88	0.88	0.88	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.69	0.69	0.69
G 87.0	0.59	0.59	0.59	0.59	0.49	0.49	0.49	0.49	0.49	0.49	0.39	0.39	0.39	0.39	0.39
G 88.0	0.29	0.29	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.29	0.29	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED50/- NO

Nome BGP202 T25 DM11 LED50/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED50/- NO

Flusso Apparecchio	4384.34 lm	Potenza Apparecchio		31.50 W	Efficacia		139.19 lm/W		Rendimento		87.69%		
Flusso Lampade	5000.00 lm	Valore Massimo		547.23 cd/klm	Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm													
Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38
G 2.5	239.22	239.41	239.61	239.61	240.88	240.49	240.10	241.08	240.69	240.98	241.37	241.77	241.77
G 5.0	242.45	241.86	241.96	242.06	242.35	242.65	242.94	244.02	243.92	243.73	244.22	244.71	245.10
G 7.5	244.90	244.90	244.02	244.12	244.61	244.80	245.39	245.69	247.55	246.18	246.76	247.06	247.65
G 10.0	245.20	247.84	246.08	245.98	246.57	246.67	247.45	247.94	249.41	249.21	248.63	248.92	249.61
G 12.5	245.20	248.23	247.74	247.16	247.55	248.04	248.23	248.92	249.70	250.49	249.51	249.90	250.98
G 15.0	245.20	248.04	248.63	248.04	248.33	248.72	248.63	249.61	250.19	251.37	249.90	250.68	251.37
G 17.5	245.29	247.74	249.12	248.14	248.82	249.41	249.02	250.00	250.39	251.76	250.59	251.17	251.66
G 20.0	246.57	248.43	250.19	248.63	248.92	249.70	249.31	250.19	250.78	252.06	251.57	251.37	252.35
G 22.5	248.23	250.10	252.06	250.19	250.19	250.88	250.29	251.08	251.76	252.64	252.06	252.35	253.04
G 25.0	250.78	252.35	254.60	252.55	252.35	252.55	251.66	252.35	252.84	253.72	252.55	253.33	253.72
G 27.5	254.11	255.29	257.74	255.49	254.60	254.60	253.33	253.92	254.31	255.09	253.72	254.41	254.60
G 30.0	258.52	258.92	261.56	258.92	257.54	257.15	255.49	255.78	255.88	256.27	254.90	255.49	255.29
G 32.5	262.93	263.13	265.87	263.42	261.46	260.58	258.72	258.33	257.84	257.64	255.98	256.27	256.07
G 35.0	268.52	267.83	270.48	268.03	265.87	264.89	262.25	261.07	260.09	259.41	257.35	257.35	256.96
G 37.5	275.58	274.60	276.16	273.22	270.77	269.50	266.46	264.70	263.03	261.95	259.41	258.92	258.23
G 40.0	284.40	282.73	282.83	279.30	275.48	273.81	271.07	269.11	266.95	265.29	261.56	260.09	259.31
G 42.5	295.57	292.04	290.77	285.67	280.67	277.44	273.81	271.26	268.91	266.46	262.44	259.99	258.13
G 45.0	307.82	303.11	300.17	293.61	286.65	280.87	274.30	269.89	267.05	263.82	260.09	256.86	253.43
G 46.0	312.72	307.43	303.90	296.74	288.90	282.04	274.11	268.81	265.48	261.76	257.94	254.41	250.68
G 47.0	317.72	311.44	307.03	298.80	289.88	282.24	273.52	266.85	262.05	257.25	252.55	248.92	244.61
G 48.0	322.62	315.46	310.17	301.06	290.77	282.53	272.93	264.89	258.62	252.64	247.35	243.33	238.53
G 49.0	326.93	318.89	312.52	302.13	290.47	281.16	270.58	261.07	252.94	245.49	238.63	233.53	228.34
G 50.0	331.04	322.22	314.78	303.11	290.28	279.79	268.23	257.35	247.35	238.24	229.91	223.73	217.95
G 51.0	334.87	324.28	315.56	302.62	288.32	275.97	262.84	250.39	239.02	228.14	217.85	209.92	202.86
G 52.0	338.49	326.34	316.34	302.04	286.26	272.15	257.45	243.53	230.69	217.85	205.70	196.00	187.77
G 53.0	341.63	327.12	314.97	298.90	281.36	265.29	248.53	232.75	218.64	204.53	190.90	179.63	169.93
G 54.0	344.57	327.91	313.50	295.76	276.36	258.43	239.51	222.07	206.68	191.20	176.11	163.27	152.19
G 55.0	344.96	325.65	308.80	288.81	267.34	247.25	227.16	208.45	191.98	175.71	159.74	145.82	133.48
G 56.0	345.45	323.50	304.09	281.75	258.33	236.18	214.82	194.92	177.18	160.23	143.37	128.28	114.95
G 57.0	342.80	318.01	295.27	270.48	245.10	221.77	199.72	179.63	161.31	143.47	126.32	111.23	97.90
G 58.0	340.06	312.42	286.45	259.31	231.97	207.27	184.83	164.35	145.24	126.71	109.37	94.28	80.95
G 59.0	333.98	302.53	273.62	244.02	215.80	191.39	168.85	147.69	128.38	110.05	93.69	79.87	68.50
G 60.0	325.16	289.59	257.45	226.18	198.06	174.05	151.61	130.93	111.82	94.37	79.87	68.40	59.09
G 61.0	312.82	273.22	238.34	207.27	180.03	156.31	134.16	114.27	96.53	81.14	68.80	59.19	51.55
G 62.0	296.16	253.23	217.46	186.79	160.23	137.20	116.23	97.61	81.73	68.60	58.21	50.57	44.69
G 63.0	275.18	230.30	194.92	165.13	139.65	117.50	98.20	81.44	67.72	56.94	48.90	43.02	38.71
G 64.0	250.68	205.60	171.21	142.88	119.07	98.69	80.65	66.44	55.66	47.14	40.96	36.46	33.22
G 65.0	223.64	180.42	148.27	121.91	99.67	80.95	65.56	54.10	45.86	39.20	34.50	31.75	29.89
G 66.0	194.53	154.25	124.66	100.74	80.85	64.97	52.72	43.71	37.83	33.52	30.67	28.91	27.73
G 67.0	164.44	127.89	101.72	80.85	64.29	51.74	42.24	36.26	32.63	29.89	27.93	26.56	25.68
G 68.0	135.24	103.59	81.24	64.29	51.16	41.65	35.38	31.46	29.01	27.24	25.87	24.70	23.81
G 69.0	108.49	82.32	64.19	50.86	41.45	35.08	31.07	28.32	26.46	25.19	24.11	23.03	22.44
G 70.0	84.48	63.99	50.37	41.06	34.69	30.67	27.93	25.97	24.50	23.52	22.74	22.05	21.46
G 71.0	64.68	49.39	40.38	34.20	30.09	27.44	25.48	24.01	23.03	22.34	21.56	20.87	20.29
G 72.0	49.39	39.20	33.42	29.30	26.56	24.79	23.32	22.25	21.36	20.48	19.60	18.82	18.13
G 73.0	39.10	32.24	28.22	25.58	23.62	22.34	21.36	20.09	18.91	17.93	16.95	16.17	15.68
G 74.0	32.14	27.24	24.21	22.34	20.97	20.09	19.01	17.44	16.27	15.29	14.50	14.01	13.52
G 75.0	26.56	22.93	20.58	19.21	18.52	17.54	16.07	14.50	13.52	12.84	12.35	11.96	11.76
G 76.0	21.76	18.82	17.15	16.17	15.68	14.60	13.03	11.86	11.27	10.88	10.58	10.39	10.39
G 77.0	17.54	15.19	13.82	13.13	12.64	11.76	10.58	9.80	9.51	9.31	9.11	9.02	9.11
G 78.0	13.62	12.05	11.27	10.68	10.19	9.70	8.72	8.13	7.94	7.94	7.84	7.84	7.94
G 79.0	10.49	9.51	9.02	8.53	8.13	7.74	7.15	6.66	6.57	6.57	6.66	6.76	6.76
G 80.0	8.04	7.45	7.15	6.76	6.47	6.17	5.78	5.49	5.29	5.39	5.49	5.49	5.59
G 81.0	6.08	5.78	5.59	5.29	5.00	4.90	4.61	4.41	4.41	4.51	4.51	4.51	4.51
G 82.0	4.51	4.31	4.21	4.02	3.82	3.72	3.72	3.72	3.72	3.72	3.72	3.63	3.63
G 83.0	3.14	3.14	3.04	2.94	2.94	2.84	2.94	2.94	2.94	2.84	2.84	2.74	2.74
G 84.0	2.06	2.06	2.06	2.06	1.96	2.06	2.06	2.06	2.06	1.96	1.86	1.86	1.76
G 85.0	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.18	1.18	1.08	1.08	1.08	0.98
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
G 87.0	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED50/- NO
Nome BGP202 T25 DM11 LED50/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED50/- NO

Flusso Apparecchio	4384.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.19 lm/W	Rendimento	87.69%
Flusso Lampade	5000.00 lm	Valore Massimo	547.23 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38
G 2.5	241.77	242.35	242.65	242.35	242.75	243.53	242.65	241.28
G 5.0	245.29	245.49	246.18	245.88	245.49	246.76	246.18	244.80
G 7.5	248.23	248.23	248.63	248.82	248.72	249.61	248.92	247.55
G 10.0	250.39	250.10	250.19	250.78	251.08	251.57	250.78	249.51
G 12.5	251.47	251.37	251.47	251.86	251.96	252.64	252.15	250.98
G 15.0	251.66	251.96	251.96	252.55	252.25	253.04	252.64	251.37
G 17.5	251.86	252.06	252.15	252.64	252.45	253.23	252.74	251.27
G 20.0	252.55	252.55	252.55	252.94	252.74	253.82	253.43	251.96
G 22.5	253.43	253.43	253.23	253.62	253.53	254.31	254.02	252.55
G 25.0	254.11	254.02	253.82	254.02	253.72	254.02	253.82	252.45
G 27.5	254.60	254.41	254.31	254.11	253.82	254.21	253.92	252.55
G 30.0	255.09	254.90	254.90	254.60	254.11	254.41	254.21	253.04
G 32.5	255.78	255.58	255.09	255.00	254.60	254.90	254.60	253.23
G 35.0	256.56	256.17	255.68	255.68	255.39	255.68	255.29	253.92
G 37.5	257.54	257.05	256.47	256.37	255.88	256.47	256.17	254.80
G 40.0	258.13	256.96	255.78	255.39	254.90	255.49	255.19	253.62
G 42.5	256.17	253.72	251.66	250.19	249.31	249.80	249.61	248.04
G 45.0	249.70	245.78	242.16	239.51	237.45	237.55	237.45	235.89
G 46.0	245.98	241.37	237.06	233.83	231.38	231.08	230.79	229.42
G 47.0	239.41	233.93	228.63	224.62	221.77	220.89	220.60	219.42
G 48.0	232.85	226.58	220.21	215.40	211.97	210.70	210.31	209.33
G 49.0	221.97	214.82	207.96	202.57	198.55	196.69	196.10	195.41
G 50.0	210.99	203.25	195.71	189.63	184.93	182.67	181.89	181.50
G 51.0	195.51	187.57	179.93	173.46	168.27	165.33	164.35	164.05
G 52.0	179.93	171.89	164.15	157.29	151.51	147.98	146.90	146.61
G 53.0	161.41	153.08	145.33	138.38	132.30	128.38	127.01	126.81
G 54.0	142.69	134.26	126.42	119.36	113.19	108.88	107.31	107.11
G 55.0	123.28	114.76	107.41	101.04	95.45	91.43	89.87	89.57
G 56.0	103.78	95.16	88.20	82.61	77.71	73.99	72.32	71.93
G 57.0	87.02	79.18	73.50	69.29	65.76	63.11	61.74	61.15
G 58.0	70.36	63.21	58.80	56.06	53.80	52.04	50.96	50.27
G 59.0	59.88	54.10	50.76	49.00	47.73	46.84	46.16	45.47
G 60.0	52.14	47.53	44.69	43.41	42.63	42.53	42.34	41.75
G 61.0	45.86	42.04	39.89	39.00	38.81	39.30	39.69	39.40
G 62.0	40.18	37.34	35.67	34.89	35.08	35.97	36.65	36.46
G 63.0	35.08	32.93	31.56	30.87	31.16	32.54	33.52	33.52
G 64.0	30.77	29.40	28.91	28.62	28.91	30.38	31.56	31.65
G 65.0	28.52	27.54	27.15	26.85	27.15	28.42	29.50	29.60
G 66.0	26.66	25.77	25.48	25.38	25.48	26.36	27.15	27.24
G 67.0	24.79	24.01	23.72	23.62	23.72	24.40	24.89	24.89
G 68.0	23.13	22.54	22.25	22.25	22.34	22.64	22.83	22.74
G 69.0	21.95	21.46	21.17	20.87	20.78	20.87	20.97	20.87
G 70.0	21.07	20.48	20.09	19.70	19.31	19.31	19.40	19.40
G 71.0	19.80	19.31	19.01	18.62	18.33	18.23	18.23	18.33
G 72.0	17.74	17.35	17.15	16.95	16.76	16.76	16.86	16.86
G 73.0	15.29	15.09	14.90	14.80	14.80	14.90	14.99	14.99
G 74.0	13.33	13.23	13.23	13.13	13.03	13.13	13.13	13.13
G 75.0	11.76	11.76	11.66	11.56	11.47	11.47	11.56	11.56
G 76.0	10.49	10.39	10.39	10.29	10.29	10.29	10.39	10.29
G 77.0	9.21	9.21	9.11	9.11	9.02	9.02	9.02	9.02
G 78.0	7.94	7.94	7.94	7.94	7.94	7.84	7.84	7.84
G 79.0	6.66	6.66	6.76	6.76	6.76	6.66	6.57	6.66
G 80.0	5.59	5.59	5.68	5.59	5.49	5.49	5.39	5.49
G 81.0	4.51	4.51	4.51	4.41	4.31	4.21	4.21	4.21
G 82.0	3.63	3.63	3.53	3.53	3.43	3.33	3.33	3.33
G 83.0	2.65	2.65	2.65	2.55	2.45	2.35	2.35	2.35
G 84.0	1.76	1.67	1.67	1.57	1.57	1.47	1.47	1.47
G 85.0	0.98	0.98	0.98	0.88	0.88	0.88	0.88	0.88
G 86.0	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED50/- NO
Nome BGP202 T25 DM11 LED50/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED50/- NO

Flusso Apparecchio	4384.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.19 lm/W	Rendimento	87.69%
Flusso Lampade	5000.00 lm	Valore Massimo	547.23 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede

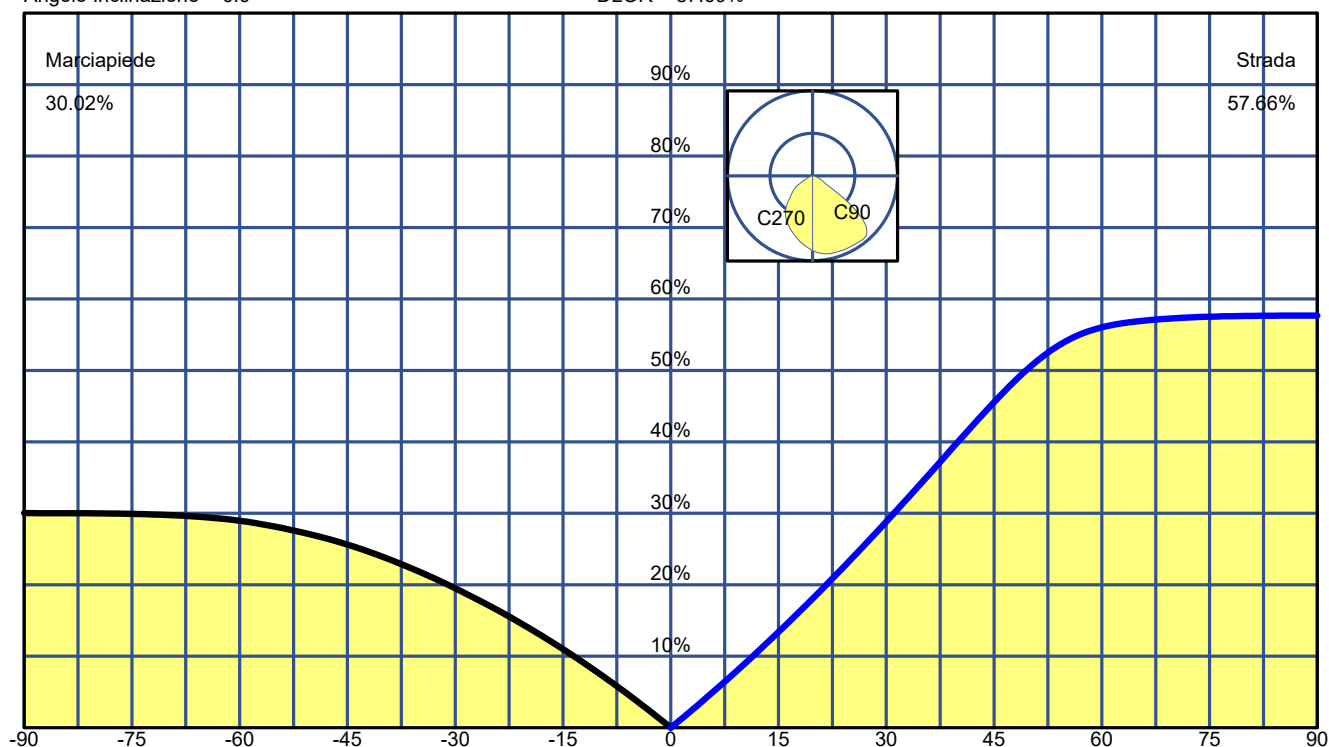
Angolo	0	0.00%
Angolo	-5	3.95%
Angolo	-10	7.61%
Angolo	-15	11.00%
Angolo	-20	14.10%
Angolo	-25	16.93%
Angolo	-30	19.51%
Angolo	-35	21.83%
Angolo	-40	23.88%
Angolo	-45	25.63%
Angolo	-50	27.01%
Angolo	-55	28.12%
Angolo	-60	28.96%
Angolo	-65	29.47%
Angolo	-70	29.76%
Angolo	-75	29.92%
Angolo	-80	29.99%
Angolo	-85	30.02%
Angolo	-90	30.02%

Strada

Angolo	0	0.00%
Angolo	5	4.22%
Angolo	10	8.69%
Angolo	15	13.39%
Angolo	20	18.32%
Angolo	25	23.47%
Angolo	30	28.83%
Angolo	35	34.38%
Angolo	40	40.03%
Angolo	45	45.56%
Angolo	50	50.49%
Angolo	55	54.09%
Angolo	60	56.03%
Angolo	65	56.87%
Angolo	70	57.29%
Angolo	75	57.52%
Angolo	80	57.63%
Angolo	85	57.66%
Angolo	90	57.66%

Angolo Inclinazione = 0.0

DLOR = 87.69%



Spread	49.1° Medio	DLOR	87.68675 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	4.6 Ristretto	Rendimento	87.68675 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED50/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED50/- NO

Sorgente Luminosa: LED50-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

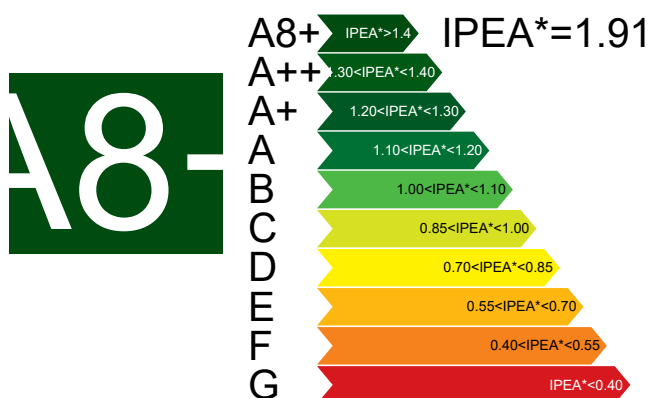
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED50-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED50-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	5000.0 lm	Potenza Reale	
Flusso Totale	4384.3 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

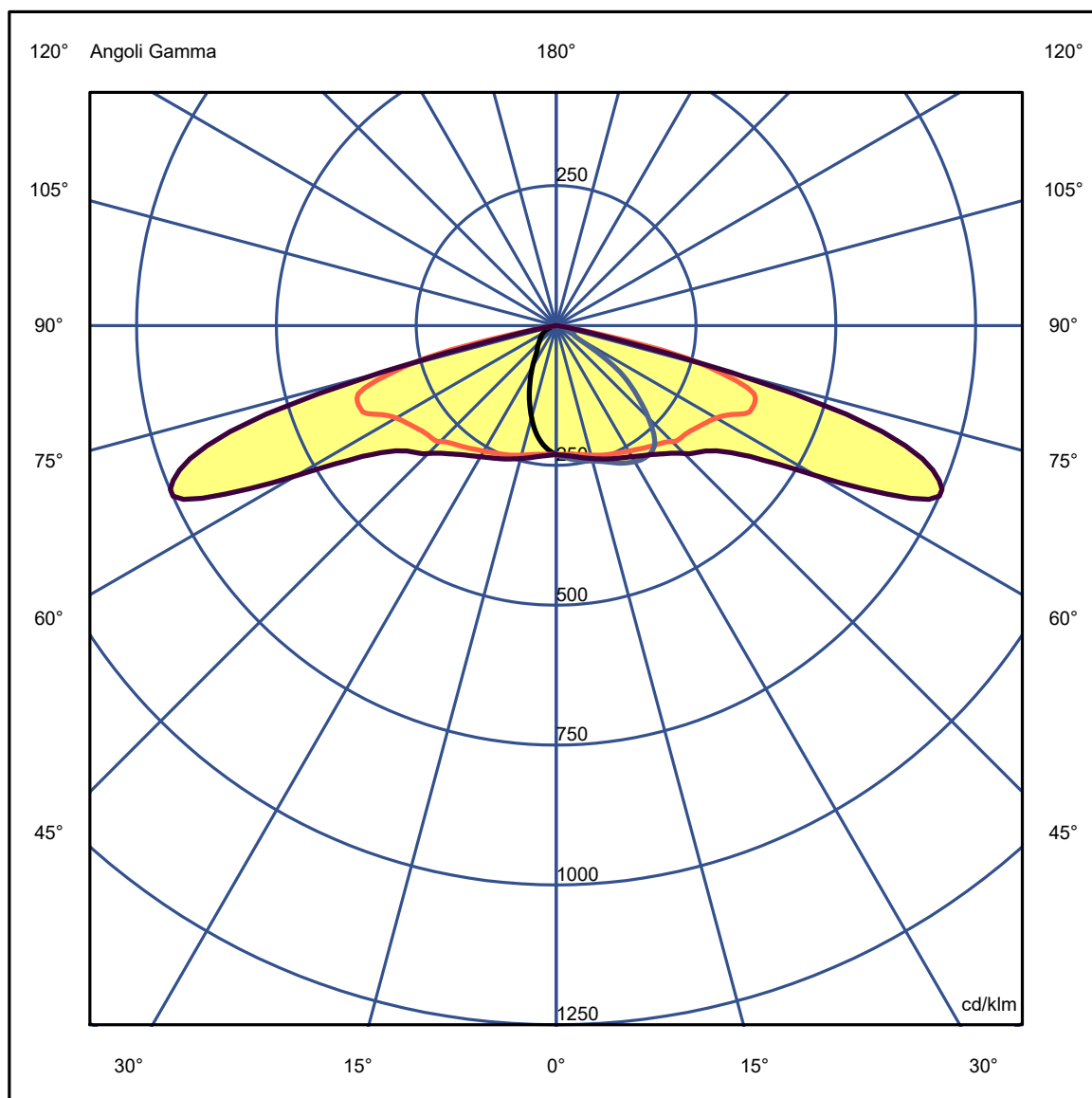
Apparecchio

Codice BGP202 T25 DM12 LED50/- NO
Nome BGP202 T25 DM12 LED50/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.66 lm/W	Rendimento	87.99%
Flusso Lampade	5000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED50/- NO

Nome BGP202 T25 DM12 LED50/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.66 lm/W	Rendimento	87.99%
Flusso Lampade	5000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	225.20	225.20	225.11	225.01	225.11	225.11	225.11	225.20	225.40	225.50	225.50	225.69	225.89
G 5.0	218.34	218.25	217.95	217.95	218.25	218.05	218.44	218.64	218.83	219.03	219.23	219.72	220.01
G 7.5	209.43	209.13	208.74	208.94	209.23	209.23	210.01	210.01	210.80	211.19	211.68	212.37	212.76
G 10.0	198.35	197.96	197.47	197.96	198.16	198.55	199.63	199.72	201.00	201.29	202.47	203.25	204.53
G 12.5	185.02	184.63	183.85	184.73	184.83	185.71	186.79	187.28	189.04	189.43	191.59	192.28	194.73
G 15.0	170.03	169.64	168.76	169.83	170.03	171.21	172.28	173.36	175.22	176.30	178.85	179.93	183.26
G 17.5	154.94	154.35	153.57	154.74	154.94	156.41	157.39	158.86	160.72	162.39	165.03	166.89	170.42
G 20.0	140.14	139.45	138.87	140.04	140.24	141.81	142.88	144.65	146.61	148.57	151.21	153.66	157.19
G 22.5	125.24	124.75	123.68	125.15	125.24	127.11	127.99	130.14	132.10	134.46	137.20	140.04	143.77
G 25.0	110.54	109.96	109.07	110.45	110.35	112.21	112.99	115.25	117.01	119.66	122.40	125.44	129.36
G 27.5	96.92	96.33	95.55	96.73	96.63	98.29	99.18	101.33	103.00	105.45	108.00	111.13	114.76
G 30.0	84.67	83.99	83.10	84.28	84.18	85.75	86.63	88.59	90.16	92.51	94.67	97.90	101.14
G 32.5	73.11	72.62	71.74	72.81	72.62	74.28	74.87	76.83	78.20	80.56	82.61	85.55	88.59
G 35.0	63.01	62.62	61.84	62.62	62.52	63.80	64.09	65.86	66.84	69.09	70.85	73.70	76.54
G 37.5	56.25	56.06	55.57	55.86	55.86	56.45	56.64	57.53	58.02	59.39	60.56	62.92	65.27
G 40.0	52.04	51.74	51.45	51.65	51.65	52.04	52.04	52.53	52.72	53.31	53.90	55.17	56.55
G 42.5	48.12	47.92	47.63	47.82	47.82	48.12	48.12	48.61	48.71	49.29	49.78	51.16	52.63
G 45.0	44.00	43.61	43.32	43.61	43.51	43.90	43.81	44.30	44.30	44.88	45.47	47.53	49.20
G 46.0	42.14	41.85	41.55	41.75	41.75	42.04	42.04	42.43	42.43	43.02	43.81	45.96	47.63
G 47.0	41.06	40.77	40.57	40.67	40.67	40.96	40.96	41.26	41.26	41.75	42.73	44.88	46.26
G 48.0	39.89	39.69	39.49	39.59	39.59	39.79	39.79	40.08	40.08	40.57	41.55	43.81	44.88
G 49.0	38.81	38.51	38.12	38.32	38.22	38.42	38.32	38.71	38.71	39.20	40.47	42.92	44.61
G 50.0	37.73	37.44	36.85	37.04	36.85	37.04	36.95	37.34	37.34	37.83	39.40	42.04	42.34
G 51.0	36.55	36.26	35.57	35.77	35.48	35.67	35.57	35.87	35.97	36.46	38.42	41.16	40.96
G 52.0	35.38	34.99	34.30	34.40	34.01	34.20	34.10	34.40	34.50	35.08	37.44	40.28	39.49
G 53.0	34.40	34.01	33.32	33.22	32.93	33.03	32.93	33.22	33.32	33.91	36.26	38.91	37.73
G 54.0	33.52	33.03	32.24	32.05	31.75	31.85	31.75	32.05	32.05	32.73	35.08	37.53	35.97
G 55.0	32.54	32.05	31.26	30.97	30.67	30.77	30.58	30.87	30.87	31.56	33.61	35.57	34.20
G 56.0	31.65	31.07	30.28	29.99	29.60	29.69	29.50	29.69	29.69	30.38	32.14	33.71	32.44
G 57.0	30.48	30.09	29.30	29.01	28.62	28.71	28.52	28.62	28.62	29.20	30.38	31.56	30.58
G 58.0	29.40	29.01	28.22	27.93	27.64	27.73	27.44	27.54	27.44	28.03	28.71	29.40	28.81
G 59.0	28.03	27.73	27.05	26.85	26.56	26.66	26.36	26.46	26.36	26.66	27.05	27.54	27.24
G 60.0	26.75	26.46	25.97	25.87	25.68	25.77	25.48	25.48	25.28	25.68	25.68	26.17	25.97
G 61.0	25.58	25.28	24.79	24.79	24.50	24.60	24.40	24.50	24.21	24.40	24.40	24.70	24.60
G 62.0	24.30	24.01	23.62	23.62	23.32	23.52	23.23	23.42	23.13	23.23	23.13	23.42	23.32
G 63.0	23.03	22.83	22.34	22.44	22.05	22.34	22.05	22.15	21.85	22.05	21.85	22.05	21.95
G 64.0	21.85	21.66	21.27	21.27	20.97	21.07	20.78	20.97	20.68	20.87	20.58	20.87	20.68
G 65.0	20.68	20.48	19.99	20.19	19.80	19.99	19.50	19.70	19.40	19.60	19.40	19.60	19.40
G 66.0	19.50	19.21	18.82	18.91	18.62	18.82	18.33	18.62	18.33	18.42	18.23	18.42	18.13
G 67.0	18.23	17.93	17.54	17.74	17.44	17.44	17.15	17.25	16.95	17.25	17.05	17.15	16.95
G 68.0	16.76	16.66	16.27	16.56	16.17	16.37	15.97	15.97	15.58	15.88	15.78	15.97	15.78
G 69.0	15.48	15.39	14.99	15.29	14.90	15.19	14.80	14.80	14.41	14.60	14.41	14.70	14.41
G 70.0	14.21	14.01	13.62	13.92	13.52	13.82	13.52	13.62	13.23	13.43	13.13	13.43	13.13
G 71.0	12.94	12.54	12.25	12.45	12.15	12.45	12.15	12.35	12.15	12.35	11.96	12.15	11.96
G 72.0	11.47	11.27	10.88	11.17	10.88	11.27	10.98	11.27	11.07	11.27	10.88	11.07	10.78
G 73.0	10.09	9.80	9.60	9.90	9.60	9.90	9.70	10.00	9.80	10.09	9.80	9.90	9.70
G 74.0	8.72	8.53	8.23	8.62	8.33	8.62	8.33	8.72	8.53	8.82	8.62	8.82	8.53
G 75.0	7.55	7.25	6.96	7.35	7.15	7.45	7.06	7.45	7.25	7.74	7.55	7.74	7.45
G 76.0	6.27	6.17	5.88	6.27	5.98	6.27	5.98	6.27	6.08	6.57	6.37	6.76	6.47
G 77.0	5.19	5.10	4.80	5.19	5.00	5.19	4.90	5.19	5.00	5.39	5.29	5.59	5.39
G 78.0	4.31	4.12	3.82	4.21	4.02	4.21	3.92	4.21	4.02	4.41	4.31	4.61	4.41
G 79.0	3.43	3.33	3.14	3.43	3.23	3.43	3.14	3.33	3.23	3.53	3.43	3.72	3.63
G 80.0	2.65	2.65	2.45	2.65	2.55	2.74	2.45	2.55	2.45	2.65	2.65	2.94	2.74
G 81.0	1.96	1.86	1.76	1.96	1.86	2.06	1.86	1.86	1.76	1.96	1.96	2.16	2.06
G 82.0	1.37	1.18	1.18	1.37	1.27	1.37	1.27	1.37	1.18	1.37	1.27	1.47	1.27
G 83.0	0.88	0.69	0.69	0.88	0.69	0.88	0.78	0.88	0.78	0.88	0.78	0.98	0.78
G 84.0	0.39	0.29	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.49	0.39
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED50/- NO

Nome BGP202 T25 DM12 LED50/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.66 lm/W	Rendimento	87.99%
Flusso Lampade	5000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	225.99	226.09	226.28	226.38	226.48	226.77	226.97	227.26	227.36	227.56	227.65	227.85	228.14
G 5.0	220.40	220.79	221.28	221.68	221.97	222.46	222.95	223.44	223.93	224.32	224.91	225.30	225.89
G 7.5	213.93	214.42	215.31	215.99	216.78	217.76	218.54	219.52	220.21	221.19	221.97	222.95	223.83
G 10.0	205.90	206.88	208.25	209.33	211.09	212.17	213.74	214.91	216.38	217.76	219.13	220.60	221.87
G 12.5	196.00	198.06	199.92	201.78	203.84	205.60	207.96	209.82	212.17	213.93	216.29	218.25	220.11
G 15.0	184.73	187.77	189.92	192.86	195.41	198.25	201.10	203.84	206.98	209.72	212.86	215.50	218.34
G 17.5	172.48	176.20	178.65	182.67	185.61	189.53	192.86	196.78	200.51	204.43	208.35	212.07	215.70
G 20.0	159.74	163.86	166.80	171.40	174.64	179.54	183.46	188.36	192.77	197.96	202.66	207.47	212.27
G 22.5	146.80	151.12	154.55	159.54	163.27	169.05	173.26	179.24	184.14	190.61	195.90	201.98	207.56
G 25.0	132.79	137.40	141.51	147.00	151.51	157.88	162.78	169.64	175.13	182.57	188.55	195.90	202.27
G 27.5	118.48	122.99	127.60	133.38	138.67	145.53	151.51	159.05	165.62	173.85	180.81	189.14	196.59
G 30.0	104.76	109.17	113.78	119.36	125.05	132.20	139.06	147.39	155.04	164.25	172.48	181.99	190.61
G 32.5	92.22	96.24	100.74	106.04	111.72	118.78	125.73	134.36	142.88	153.17	162.68	173.66	183.75
G 35.0	80.16	83.89	88.40	93.39	98.88	105.45	112.41	120.93	129.75	140.53	151.21	163.76	175.52
G 37.5	68.70	72.23	76.54	81.24	86.63	92.71	99.37	107.51	116.33	127.01	138.47	152.00	165.62
G 40.0	59.00	61.64	65.37	69.58	74.68	80.36	86.83	94.37	103.10	113.48	125.05	138.96	154.15
G 42.5	54.10	55.08	57.04	59.58	63.70	68.50	74.77	81.83	90.06	99.96	111.43	125.24	141.12
G 45.0	49.98	49.88	50.57	51.65	54.19	57.62	62.92	69.19	77.03	86.24	97.51	110.94	127.01
G 46.0	48.12	47.73	48.22	48.90	50.86	53.70	58.31	64.09	71.74	80.65	91.83	105.06	121.13
G 47.0	46.26	45.77	46.06	46.65	48.31	50.57	54.59	59.68	66.84	75.36	86.24	99.18	115.05
G 48.0	44.49	43.81	43.90	44.39	45.67	47.53	50.86	55.27	61.84	69.97	80.65	93.39	109.07
G 49.0	42.83	42.04	42.14	42.53	43.71	45.18	48.02	51.74	57.62	65.07	75.36	87.51	103.00
G 50.0	41.26	40.38	40.47	40.77	41.65	42.73	45.08	48.22	53.41	60.27	69.97	81.73	97.02
G 51.0	39.59	38.71	38.91	39.20	40.08	40.96	42.83	45.37	50.08	56.15	65.07	76.24	91.14
G 52.0	38.02	37.14	37.34	37.63	38.51	39.20	40.67	42.63	46.75	52.04	60.27	70.76	85.36
G 53.0	36.36	35.57	35.87	36.26	37.04	37.63	38.81	40.57	44.00	48.61	56.06	65.66	79.67
G 54.0	34.69	34.01	34.40	34.79	35.57	36.06	37.04	38.42	41.26	45.08	51.74	60.56	74.09
G 55.0	33.12	32.63	33.12	33.52	34.20	34.69	35.57	36.65	39.00	42.14	48.02	55.96	68.70
G 56.0	31.56	31.26	31.75	32.14	32.93	33.32	34.01	34.89	36.75	39.20	44.30	51.35	63.41
G 57.0	30.18	29.99	30.48	30.87	31.56	31.95	32.63	33.42	34.89	36.85	41.06	47.33	58.41
G 58.0	28.71	28.62	29.20	29.69	30.28	30.58	31.26	31.95	33.12	34.40	37.83	43.32	53.51
G 59.0	27.34	27.34	27.83	28.32	29.01	29.30	29.79	30.38	31.46	32.54	34.89	39.69	48.80
G 60.0	26.17	26.17	26.66	27.05	27.83	28.03	28.52	28.91	29.99	30.77	32.73	36.06	44.49
G 61.0	24.89	24.89	25.48	25.87	26.46	26.66	27.15	27.44	28.32	29.11	30.67	33.22	40.57
G 62.0	23.72	23.62	24.30	24.50	25.19	25.48	25.97	26.07	26.85	27.44	28.91	30.77	36.65
G 63.0	22.25	22.34	22.93	23.13	23.81	24.11	24.70	24.70	25.38	25.87	27.15	28.62	33.22
G 64.0	20.97	20.97	21.56	21.66	22.25	22.74	23.23	23.32	23.91	24.40	25.48	26.75	30.18
G 65.0	19.80	19.70	20.29	20.38	20.97	21.36	21.85	22.44	22.83	23.91	25.09	27.73	
G 66.0	18.62	18.42	18.91	18.91	19.50	19.89	20.58	20.48	21.07	21.36	22.34	23.23	25.58
G 67.0	17.15	17.15	17.64	17.64	18.23	18.62	19.21	19.11	19.60	19.89	20.68	21.56	23.42
G 68.0	15.97	15.78	16.37	16.37	16.95	17.25	17.93	17.84	18.33	18.52	19.11	19.89	21.46
G 69.0	14.60	14.50	14.99	14.99	15.58	15.88	16.46	16.37	16.86	17.05	17.74	18.23	19.60
G 70.0	13.52	13.23	13.72	13.72	14.21	14.50	14.99	14.99	15.48	15.58	16.27	16.66	17.93
G 71.0	12.25	12.15	12.45	12.45	13.03	13.03	13.62	13.52	14.11	14.11	14.70	15.09	16.17
G 72.0	11.17	10.98	11.27	11.27	11.86	11.76	12.15	12.05	12.54	12.64	13.23	13.52	14.50
G 73.0	10.00	9.80	10.09	10.09	10.49	10.49	10.98	10.78	11.17	11.17	11.76	11.96	12.84
G 74.0	8.82	8.62	8.92	8.82	9.21	9.11	9.51	9.51	9.80	9.80	10.39	10.49	11.27
G 75.0	7.74	7.55	7.74	7.64	8.04	7.74	8.23	8.04	8.53	8.53	9.02	9.11	9.90
G 76.0	6.66	6.37	6.76	6.47	6.76	6.57	6.96	6.76	7.25	7.15	7.74	7.74	8.43
G 77.0	5.59	5.39	5.59	5.39	5.59	5.49	5.68	5.68	5.98	5.98	6.47	6.47	7.06
G 78.0	4.61	4.41	4.61	4.31	4.61	4.51	4.70	4.61	5.00	4.90	5.39	5.29	5.88
G 79.0	3.72	3.53	3.72	3.53	3.72	3.53	3.72	3.72	4.02	3.92	4.31	4.31	4.70
G 80.0	2.94	2.74	2.94	2.65	2.74	2.65	2.84	2.84	3.23	3.14	3.43	3.33	3.72
G 81.0	2.25	1.96	2.06	1.96	2.06	1.96	2.16	1.96	2.25	2.06	2.45	2.35	2.74
G 82.0	1.47	1.37	1.37	1.27	1.37	1.27	1.47	1.37	1.57	1.37	1.67	1.57	1.86
G 83.0	0.98	0.78	0.88	0.78	0.88	0.78	0.88	0.88	0.98	0.88	1.08	1.08	1.18
G 84.0	0.59	0.39	0.49	0.39	0.49	0.49	0.69	0.49	0.69	0.49	0.69	0.69	0.78
G 85.0	0.29	0.29	0.29	0.29	0.29	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.49
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.29	0.29
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.29	0.39
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED50/- NO

Nome BGP202 T25 DM12 LED50/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.66 lm/W	Rendimento	87.99%						
Flusso Lampade	5000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 3/6													
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	228.34	228.54	228.83	229.03	229.22	229.32	229.61	229.81	230.01	230.30	230.59	230.69	230.99
G 5.0	226.38	226.87	227.36	227.85	228.34	228.73	229.22	229.71	230.01	230.50	230.89	231.28	231.77
G 7.5	224.71	225.40	226.28	227.07	227.85	228.63	229.42	229.91	230.69	231.38	232.16	232.65	233.44
G 10.0	223.05	224.32	225.69	226.77	227.95	229.22	230.01	231.18	232.16	233.24	234.02	235.00	235.89
G 12.5	222.07	223.83	225.50	227.16	228.73	230.20	231.77	233.14	234.32	235.59	236.67	237.85	238.73
G 15.0	220.99	223.44	225.69	227.85	230.10	231.87	233.83	235.30	237.16	238.24	239.81	240.88	241.96
G 17.5	219.32	222.66	225.69	228.44	231.18	233.53	235.89	237.65	239.90	241.28	243.14	244.22	245.49
G 20.0	216.87	221.19	225.01	228.73	231.97	235.00	237.65	240.20	242.55	244.51	246.37	247.74	249.21
G 22.5	213.54	218.74	223.73	228.34	232.26	235.98	239.22	242.35	244.90	247.16	249.12	250.88	252.45
G 25.0	209.43	215.60	221.97	227.46	232.36	236.87	240.69	244.41	247.16	249.80	251.96	253.92	255.68
G 27.5	204.92	212.17	219.72	226.48	232.55	238.04	242.65	246.96	250.00	253.04	255.39	257.35	259.31
G 30.0	200.12	208.64	217.36	225.40	232.75	239.41	244.90	250.00	253.13	256.86	259.21	261.46	263.52
G 32.5	194.82	204.82	215.01	224.42	233.04	240.88	247.45	253.23	257.15	260.88	263.33	265.78	267.93
G 35.0	188.45	200.12	212.07	222.95	233.14	242.16	249.90	256.56	261.27	265.48	267.93	270.48	272.83
G 37.5	180.61	194.33	208.15	220.89	232.75	243.33	252.55	260.19	265.78	270.38	273.03	275.58	277.83
G 40.0	170.81	187.08	203.55	218.54	232.46	244.90	255.49	264.11	270.38	275.28	278.03	280.57	282.63
G 42.5	159.15	177.67	197.08	215.01	231.67	246.18	258.82	268.81	275.97	281.16	283.91	286.16	288.02
G 45.0	145.73	166.11	188.06	209.03	228.83	246.27	261.76	274.01	283.12	289.59	293.12	295.76	297.63
G 46.0	139.94	161.11	183.85	206.09	227.07	244.78	262.44	275.77	285.87	293.12	297.72	300.96	303.21
G 47.0	133.87	155.43	179.05	202.37	224.62	244.61	262.15	276.16	286.55	294.00	298.80	302.33	305.17
G 48.0	127.69	149.74	174.24	198.74	222.26	243.33	261.86	276.46	287.24	294.88	299.98	303.80	307.13
G 49.0	121.52	143.77	168.85	194.53	219.42	241.86	261.37	276.65	287.92	295.76	300.86	304.58	307.82
G 50.0	115.35	137.89	163.46	190.41	216.68	240.39	260.88	276.85	288.61	296.65	301.74	305.27	308.41
G 51.0	109.17	131.71	157.58	185.51	213.25	238.43	260.19	277.24	289.88	298.41	303.51	306.84	309.48
G 52.0	103.00	125.44	151.61	180.61	209.72	236.57	259.60	277.63	291.16	300.17	305.27	308.31	310.66
G 53.0	97.02	119.27	145.43	175.22	205.51	234.02	258.72	278.03	292.73	302.43	307.92	310.95	313.21
G 54.0	90.94	113.09	139.36	169.74	201.29	231.48	257.84	278.42	294.29	304.68	310.46	313.50	315.76
G 55.0	84.97	106.82	132.89	163.76	196.29	228.34	256.47	278.81	295.86	306.94	313.31	316.74	319.09
G 56.0	79.09	100.65	126.42	157.78	191.30	225.11	255.09	279.10	297.43	309.29	316.15	319.97	322.42
G 57.0	73.21	94.37	120.05	151.51	185.81	221.38	253.43	279.20	298.80	311.74	319.28	323.60	326.34
G 58.0	67.42	88.20	113.58	145.33	180.42	217.66	251.76	279.30	300.27	314.09	322.32	327.32	330.16
G 59.0	62.03	82.12	107.21	138.87	174.64	213.54	249.90	279.50	302.13	316.93	326.05	331.83	335.06
G 60.0	56.74	76.24	100.94	132.40	168.56	209.13	247.74	279.79	304.29	320.46	330.55	337.02	340.84
G 61.0	51.84	70.56	94.67	126.22	162.48	204.62	245.29	279.99	306.45	323.99	335.45	344.18	349.17
G 62.0	46.94	64.97	88.79	120.05	156.31	199.53	242.26	279.69	308.70	328.20	342.22	354.27	362.01
G 63.0	42.43	59.68	83.10	114.17	150.04	193.94	238.63	279.01	310.86	332.71	350.64	368.97	380.73
G 64.0	37.83	54.39	77.42	108.29	143.86	187.96	234.51	277.83	312.62	338.20	361.33	384.75	402.00
G 65.0	33.71	49.29	71.83	102.51	137.79	181.69	229.42	275.67	314.78	346.04	372.79	396.31	416.70
G 66.0	30.09	44.20	66.15	97.02	131.61	175.22	223.34	272.73	316.83	352.02	378.97	398.66	420.03
G 67.0	26.75	38.51	59.98	91.04	124.85	167.97	216.09	268.62	316.15	353.00	379.95	399.45	419.83
G 68.0	24.01	33.32	53.02	84.28	117.50	159.94	207.96	263.23	312.62	352.21	380.83	403.27	426.10
G 69.0	21.46	28.71	45.18	75.95	108.98	151.02	198.35	255.39	306.54	349.57	380.73	407.58	437.08
G 70.0	19.21	24.60	37.04	66.15	96.14	139.06	185.12	243.63	297.04	344.67	379.16	411.40	449.72
G 71.0	17.25	20.87	29.60	54.29	80.46	123.19	166.80	225.79	279.99	334.18	374.16	414.25	462.46
G 72.0	15.19	17.93	23.52	41.45	65.76	104.37	143.86	200.21	253.23	312.82	360.05	408.27	467.75
G 73.0	13.43	15.39	19.01	31.85	51.16	85.65	121.81	173.85	221.77	283.12	335.45	385.14	456.78
G 74.0	11.66	13.23	15.68	24.89	38.71	68.21	102.51	150.33	195.02	253.33	306.05	354.07	426.69
G 75.0	10.19	11.37	13.03	19.40	28.22	51.45	81.44	127.40	170.13	225.50	276.26	319.48	379.65
G 76.0	8.72	9.80	10.88	15.39	20.38	36.85	59.58	103.19	141.81	198.25	241.37	269.70	312.33
G 77.0	7.25	8.13	9.02	12.05	14.50	24.01	39.40	75.26	107.41	160.82	193.45	204.43	231.67
G 78.0	5.88	6.76	7.35	9.60	10.68	15.09	24.30	47.73	69.19	108.49	130.34	134.06	154.06
G 79.0	4.70	5.39	5.88	7.64	8.04	10.39	14.99	29.30	41.75	63.50	73.01	69.38	86.93
G 80.0	3.72	4.12	4.41	5.78	5.88	7.25	8.82	16.95	23.03	33.81	35.67	33.52	40.38
G 81.0	2.65	3.04	3.14	4.02	3.92	4.80	5.10	8.72	10.88	15.48	16.66	13.92	16.66
G 82.0	1.76	2.06	2.06	2.65	2.45	3.04	2.94	4.31	4.61	6.47	6.66	5.59	6.66
G 83.0	1.08	1.37	1.27	1.67	1.47	1.76	1.67	2.16	1.96	2.65	2.94	2.55	3.23
G 84.0	0.69	0.88	0.78	0.98	0.88	1.08	0.98	1.18	1.08	1.37	1.47	1.37	1.86
G 85.0	0.49	0.49	0.49	0.59	0.59	0.69	0.59	0.78	0.69	0.78	0.88	0.78	0.98
G 86.0	0.29	0.39	0.39	0.49	0.39	0.49	0.49	0.49	0.49	0.59	0.59	0.49	0.59
G 87.0	0.29	0.39	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.29	0.39
G 88.0	0.29	0.39	0.29	0.39	0.39	0.39	0.39	0.39	0.29	0.39	0.29	0.20	0.29
G 89.0	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.29	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED50/- NO

Nome BGP202 T25 DM12 LED50/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm		Potenza Apparecchio		31.50 W		Efficacia		139.66 lm/W		Rendimento		87.99%		
Flusso Lampade	5000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50		
G 2.5	231.08	231.38	231.67	231.77	231.87	232.16	232.26	232.36	232.46	232.75	232.85	233.04	233.14		
G 5.0	232.06	232.55	232.95	233.24	233.63	233.83	234.22	234.42	234.71	235.00	235.20	235.40	235.69		
G 7.5	233.93	234.51	235.10	235.49	235.98	236.38	236.77	237.06	237.65	237.65	238.24	238.34	238.73		
G 10.0	236.67	237.45	237.85	238.53	239.12	239.61	240.00	240.59	240.88	241.47	241.67	242.35	242.55		
G 12.5	239.81	240.59	241.18	241.96	242.55	243.14	243.63	244.31	244.71	245.29	245.78	246.27	246.57		
G 15.0	243.14	243.73	244.71	245.29	246.08	246.47	247.35	247.65	248.43	248.72	249.41	249.70	250.19		
G 17.5	246.67	247.25	248.43	249.02	249.80	250.19	250.98	251.27	251.86	252.06	252.55	252.84	253.43		
G 20.0	250.29	251.27	252.35	253.13	253.82	254.31	254.80	255.09	255.39	255.68	256.07	256.47	256.96		
G 22.5	253.62	254.80	255.98	256.96	257.74	258.33	258.62	259.11	259.31	259.99	260.39	260.97	261.37		
G 25.0	256.86	258.52	259.70	260.97	261.56	262.35	262.64	263.52	263.91	265.09	265.68	266.76	267.05		
G 27.5	260.58	262.54	263.82	265.38	265.87	266.95	267.34	269.01	269.70	271.56	272.15	273.81	274.40		
G 30.0	264.89	267.05	268.32	270.19	270.77	272.44	273.32	275.58	276.65	279.40	280.57	282.73	283.71		
G 32.5	269.50	271.95	273.62	275.48	276.46	278.91	280.77	283.71	285.67	289.30	291.26	294.10	295.37		
G 35.0	274.69	277.14	278.91	281.06	282.73	286.26	289.20	293.41	296.65	301.25	304.09	307.62	309.58		
G 37.5	279.89	282.53	284.59	287.24	290.18	294.69	299.00	304.58	309.39	315.07	319.09	323.79	327.32		
G 40.0	284.79	287.73	290.67	294.69	299.19	304.98	310.95	318.30	324.87	332.22	338.30	344.96	350.15		
G 42.5	290.08	293.51	297.53	303.02	309.48	317.91	327.22	337.22	346.33	356.13	365.25	373.58	379.65		
G 45.0	300.27	304.68	309.29	315.76	323.69	334.18	346.23	359.27	373.28	387.59	400.33	409.74	415.23		
G 46.0	306.35	311.25	315.85	322.13	330.26	340.94	353.68	367.99	384.94	401.80	416.30	425.91	430.61		
G 47.0	308.80	313.60	318.70	325.46	334.67	346.72	361.62	378.87	399.74	419.34	435.32	444.14	446.49		
G 48.0	311.15	315.95	321.54	328.69	339.08	352.41	369.56	389.75	414.54	436.98	454.33	462.36	462.36		
G 49.0	311.84	316.83	322.91	331.14	343.88	359.86	381.32	406.21	434.92	458.35	474.42	480.30	476.67		
G 50.0	312.52	317.81	324.18	333.59	348.68	367.21	393.08	422.67	455.41	479.61	494.51	498.33	491.08		
G 51.0	313.50	318.89	326.44	337.90	356.13	378.67	410.82	445.80	480.40	502.84	513.62	512.74	500.98		
G 52.0	314.58	320.07	328.59	342.31	363.58	390.04	428.65	469.03	505.39	525.97	532.63	527.14	510.78		
G 53.0	317.32	323.11	333.49	349.76	374.95	407.39	454.13	497.55	531.65	547.13	547.92	536.65	513.62		
G 54.0	320.07	326.14	338.30	357.21	386.32	424.73	479.51	526.16	557.91	568.30	563.21	546.15	516.46		
G 55.0	323.60	330.46	344.86	366.72	402.19	449.72	510.97	555.27	580.16	584.18	573.10	549.39	508.23		
G 56.0	327.12	334.77	351.33	376.22	418.17	474.81	542.43	584.28	602.31	600.05	583.10	552.62	500.00		
G 57.0	331.44	340.45	359.86	389.06	442.57	508.82	574.18	607.99	618.48	610.25	584.96	543.02	471.18		
G 58.0	335.65	346.14	368.28	402.00	466.97	542.82	606.03	631.71	634.65	620.44	586.82	533.51	442.37		
G 59.0	341.14	353.09	378.67	418.66	499.11	580.26	634.94	651.41	647.39	626.91	581.83	513.23	399.64		
G 60.0	348.39	362.01	391.51	441.59	537.43	616.52	658.85	666.89	656.60	627.69	562.42	470.11	338.69		
G 61.0	360.15	375.63	409.93	473.34	579.18	648.96	677.96	678.94	661.01	620.73	526.55	408.37	277.44		
G 62.0	377.59	394.94	435.51	514.01	621.22	676.59	693.06	686.88	658.56	600.74	469.52	333.40	224.42		
G 63.0	401.90	421.79	473.54	565.85	663.75	700.60	704.23	689.72	645.04	562.03	395.04	262.74	182.77		
G 64.0	427.38	452.37	520.67	623.38	704.33	721.57	711.58	685.90	616.03	500.00	311.35	203.84	145.24		
G 65.0	443.74	477.46	567.03	674.73	735.00	736.57	712.85	672.77	568.20	414.93	238.34	158.56	112.70		
G 66.0	448.45	493.23	605.84	709.32	749.90	741.66	704.82	645.82	497.55	319.28	176.99	120.54	83.50		
G 67.0	451.19	508.62	636.71	727.36	749.31	734.90	683.84	600.15	405.23	232.65	126.81	87.51	60.17		
G 68.0	463.74	536.26	664.24	734.71	738.53	716.58	647.68	532.14	307.72	163.07	89.18	62.62	45.77		
G 69.0	485.79	576.24	689.92	734.90	721.48	688.45	593.59	442.37	218.25	110.54	62.82	46.55	37.93		
G 70.0	513.81	618.67	706.97	727.16	696.78	650.72	521.16	338.00	146.12	74.19	46.06	37.83	33.61		
G 71.0	539.98	649.64	705.50	706.29	660.52	599.37	429.83	233.93	94.67	51.55	37.04	33.61	30.77		
G 72.0	555.86	660.23	684.73	672.57	612.79	532.24	324.48	147.29	61.15	39.40	32.34	30.58	28.22		
G 73.0	546.94	637.49	629.65	617.01	542.63	446.29	219.32	88.69	43.12	33.12	29.11	27.83	25.97		
G 74.0	499.51	568.89	536.84	528.91	442.27	337.51	132.30	54.29	33.52	28.81	26.17	25.38	23.62		
G 75.0	414.74	461.78	420.13	415.13	322.62	217.76	76.83	37.63	27.44	25.28	23.23	22.93	21.46		
G 76.0	311.74	340.26	300.57	294.98	204.53	118.78	45.86	28.81	23.03	22.05	20.58	20.38	19.50		
G 77.0	214.82	236.38	202.86	192.37	115.84	61.45	30.38	22.93	19.21	19.11	18.03	17.93	17.44		
G 78.0	138.67	155.13	129.85	117.70	64.78	35.77	21.85	18.42	16.17	16.46	15.39	15.58	15.19		
G 79.0	75.85	92.90	75.85	67.72	37.63	23.91	16.37	14.60	13.33	13.82	12.94	13.33	12.94		
G 80.0	34.01	44.49	39.30	37.63	22.83	16.95	12.05	11.37	10.78	11.27	10.49	11.07	10.88		
G 81.0	13.43	18.52	17.54	20.09	14.01	11.96	8.92	8.92	8.43	9.02	8.33	9.02	8.72		
G 82.0	5.68	8.13	7.84	10.49	8.33	8.04	6.27	6.66	6.27	6.96	6.47	7.06	6.57		
G 83.0	3.04	4.02	4.02	5.59	4.70	4.90	4.12	4.70	4.41	5.10	4.80	5.39	4.70		
G 84.0	1.67	2.25	2.16	3.04	2.55	2.94	2.55	3.04	2.84	3.53	3.23	3.72	3.14		
G 85.0	0.98	1.18	1.08	1.57	1.27	1.67	1.37	1.76	1.67	2.16	1.96	2.35	1.86		
G 86.0	0.59	0.69	0.49	0.78	0.69	0.88	0.69	0.98	0.78	1.18	0.88	1.27	1.08		
G 87.0	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.59	0.39	0.69	0.59		
G 88.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	0.29	0.39	0.29		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED50/- NO

Nome BGP202 T25 DM12 LED50/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm	Potenza Apparecchio		31.50 W	Efficacia		139.66 lm/W		Rendimento		87.99%		
Flusso Lampade	5000.00 lm	Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	233.24	233.44	233.53	233.73	233.73	233.83	233.93	234.02	234.02	234.12	234.22	234.32	234.42
G 5.0	235.98	236.18	236.28	236.57	236.67	236.87	236.96	237.16	237.26	237.45	237.45	237.75	237.75
G 7.5	239.02	239.22	239.51	239.61	239.81	240.00	240.30	240.39	240.49	240.69	240.98	241.08	241.08
G 10.0	242.94	243.14	243.43	243.43	243.73	243.82	243.92	244.02	244.12	244.12	244.22	244.22	244.22
G 12.5	246.96	247.25	247.25	247.45	247.55	247.55	247.45	247.45	247.45	247.55	247.55	247.35	247.35
G 15.0	250.59	250.88	250.88	251.08	251.17	251.08	251.08	250.98	250.88	250.98	250.88	250.78	250.78
G 17.5	253.92	254.21	254.31	254.60	254.70	254.70	254.80	254.70	254.70	254.70	254.80	254.60	254.70
G 20.0	257.45	257.74	258.13	258.43	258.82	258.92	259.31	259.21	259.21	259.31	259.21	259.01	259.11
G 22.5	262.15	262.44	263.23	263.52	264.21	264.40	264.80	264.70	264.70	264.60	264.50	264.31	264.40
G 25.0	268.23	268.42	269.70	269.99	270.87	271.07	271.56	271.36	271.36	270.97	270.58	270.48	270.68
G 27.5	275.97	276.07	277.44	277.83	278.81	278.91	279.50	279.30	279.20	278.71	278.03	277.54	277.54
G 30.0	285.38	285.47	286.65	287.14	288.12	288.32	288.81	288.61	288.41	287.73	286.65	285.47	284.79
G 32.5	297.23	297.53	298.80	299.10	299.98	300.17	300.47	300.08	299.29	297.92	295.96	293.80	291.84
G 35.0	312.23	313.01	314.48	314.38	314.68	314.29	313.89	312.33	310.27	307.33	303.90	300.08	296.84
G 37.5	331.04	332.61	333.79	332.91	331.83	329.77	327.52	324.09	319.97	314.87	309.29	303.60	299.10
G 40.0	354.56	356.33	356.52	354.07	350.15	344.67	339.28	333.00	326.63	318.99	311.35	303.31	297.43
G 42.5	383.28	383.57	381.22	375.34	367.11	356.72	346.53	335.65	325.95	314.78	304.98	293.80	286.55
G 45.0	416.11	411.89	403.96	392.20	378.38	361.72	345.55	328.69	314.58	298.61	286.85	272.83	264.99
G 46.0	429.83	423.16	412.29	397.59	381.02	361.42	342.90	323.20	307.33	289.39	277.05	262.15	254.51
G 47.0	442.47	432.18	417.77	399.06	378.97	355.54	334.28	311.84	294.88	276.16	264.01	249.70	242.75
G 48.0	455.11	441.20	423.16	400.43	376.81	349.66	325.75	300.37	282.53	263.03	251.08	237.26	230.89
G 49.0	464.62	445.90	423.46	395.43	367.60	336.04	310.27	283.91	266.46	247.84	237.16	224.52	219.03
G 50.0	474.22	450.51	423.75	390.43	358.39	322.52	294.78	267.54	250.39	232.55	223.15	211.88	207.27
G 51.0	479.02	448.45	415.62	375.54	339.57	301.55	274.40	248.72	233.63	217.76	210.01	199.72	195.80
G 52.0	483.92	446.39	407.48	360.64	320.66	280.48	254.02	229.91	216.78	202.96	196.88	187.57	184.44
G 53.0	480.40	432.77	386.02	334.18	294.20	256.76	233.93	213.15	202.37	190.41	185.22	176.79	174.05
G 54.0	476.87	419.05	364.66	307.72	267.64	233.04	213.84	196.39	187.87	177.77	173.56	166.01	163.76
G 55.0	457.46	388.47	330.55	276.46	241.96	212.95	197.57	182.57	175.62	165.72	161.99	153.57	151.41
G 56.0	438.16	357.90	296.45	245.20	216.19	192.77	181.30	168.76	163.27	153.66	150.33	141.12	139.16
G 57.0	397.29	316.54	261.95	219.62	196.78	176.69	166.80	153.96	148.57	137.49	133.97	123.09	120.83
G 58.0	356.43	275.18	227.56	194.04	177.28	160.52	152.29	139.26	133.77	121.32	117.60	105.06	102.61
G 59.0	304.98	232.85	198.06	173.56	161.11	144.45	135.83	120.93	114.95	100.45	95.75	82.71	79.97
G 60.0	252.55	199.72	175.62	153.37	141.71	123.87	115.15	98.88	92.71	78.40	74.19	62.82	60.17
G 61.0	210.60	172.58	154.06	131.42	119.36	100.84	92.41	77.03	71.25	59.78	56.64	49.20	47.63
G 62.0	178.26	145.92	129.46	106.53	95.26	77.91	70.76	58.90	55.08	48.02	46.16	42.73	41.94
G 63.0	149.35	119.36	104.37	83.50	73.21	59.58	54.68	47.63	45.37	42.04	41.45	40.08	39.89
G 64.0	119.17	91.83	79.09	62.52	55.66	47.24	44.69	41.26	40.67	39.40	39.40	38.71	38.71
G 65.0	90.75	68.21	58.70	48.12	44.30	40.38	39.40	38.02	38.22	37.93	38.22	38.22	38.32
G 66.0	66.25	51.16	45.28	39.89	38.51	36.65	36.55	36.16	36.75	37.44	38.02	37.93	38.02
G 67.0	49.10	40.77	38.02	35.57	35.28	34.30	34.79	35.48	36.46	36.85	37.44	36.55	36.46
G 68.0	39.79	35.38	34.20	33.03	32.93	32.83	34.10	34.89	35.67	35.08	35.48	34.10	34.01
G 69.0	34.89	32.44	31.85	30.77	31.16	32.24	33.52	33.22	33.81	32.83	33.12	31.85	31.75
G 70.0	31.95	30.18	29.79	29.20	30.48	30.77	31.46	30.58	31.26	30.48	30.87	29.69	29.69
G 71.0	29.69	28.22	27.83	28.62	29.40	28.13	28.62	28.03	28.91	28.32	28.71	27.64	27.64
G 72.0	27.54	26.36	26.95	26.85	26.46	25.19	25.87	25.77	26.66	26.36	26.66	25.68	25.48
G 73.0	25.38	25.48	26.36	23.91	23.52	22.64	23.52	23.42	24.70	24.30	24.60	23.32	23.03
G 74.0	23.52	24.30	23.62	20.87	20.87	20.19	21.17	21.07	22.54	22.05	22.34	20.58	20.09
G 75.0	22.34	21.46	20.29	18.23	18.72	18.03	18.91	18.91	20.38	19.80	19.89	17.54	16.86
G 76.0	20.58	18.62	17.74	15.97	16.17	15.88	16.86	17.15	18.42	17.54	17.05	14.50	14.31
G 77.0	17.93	16.27	15.48	14.11	13.82	13.72	14.90	15.09	16.17	14.70	14.01	12.25	12.45
G 78.0	15.48	13.72	13.13	11.56	11.66	11.66	12.94	12.94	13.62	11.96	11.66	10.78	11.07
G 79.0	13.23	11.47	10.98	9.80	10.00	10.00	11.07	10.78	11.27	9.90	10.00	9.31	9.70
G 80.0	11.07	9.21	9.02	8.04	8.23	8.13	9.02	8.62	9.11	8.23	8.53	7.94	8.33
G 81.0	8.92	7.35	7.55	6.57	6.76	6.57	7.15	6.96	7.45	6.96	7.25	6.66	6.96
G 82.0	7.06	6.08	5.98	5.19	5.59	5.39	5.78	5.68	6.17	5.68	5.98	5.49	5.68
G 83.0	5.78	4.80	4.51	4.02	4.41	4.31	4.70	4.61	5.00	4.51	4.90	4.41	4.70
G 84.0	4.41	3.33	3.43	3.23	3.63	3.53	3.72	3.63	3.82	3.53	3.82	3.53	3.72
G 85.0	2.74	2.16	2.45	2.35	2.84	2.65	2.84	2.65	2.94	2.55	2.84	2.55	2.84
G 86.0	1.47	1.27	1.57	1.47	1.86	1.67	2.06	1.76	1.96	1.67	1.86	1.67	1.96
G 87.0	0.69	0.69	0.78	0.69	1.08	0.88	1.18	0.88	1.18	0.88	1.08	0.88	1.18
G 88.0	0.39	0.29	0.39	0.29	0.49	0.39	0.59	0.39	0.59	0.39	0.59	0.39	0.59
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED50/- NO

Nome BGP202 T25 DM12 LED50/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.66 lm/W	Rendimento	87.99%
Flusso Lampade	5000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	234.42	234.42	234.61	234.61	234.61	234.61	234.61	234.61
G 5.0	237.85	237.94	238.14	238.24	238.24	238.24	238.34	238.24
G 7.5	241.28	241.47	241.67	241.67	241.77	241.86	241.96	241.86
G 10.0	244.51	244.51	244.80	244.71	244.80	245.00	244.90	244.80
G 12.5	247.65	247.55	247.74	247.65	247.65	247.74	247.74	247.74
G 15.0	250.98	250.98	250.98	250.98	250.98	250.98	250.88	250.88
G 17.5	254.90	254.80	254.70	254.70	254.60	254.60	254.51	254.51
G 20.0	259.21	259.31	259.31	259.31	259.21	259.11	259.11	259.31
G 22.5	264.70	264.89	265.19	265.19	265.29	265.19	265.09	265.29
G 25.0	271.07	271.36	271.85	271.95	271.95	271.66	271.46	271.56
G 27.5	277.83	278.22	278.61	278.42	277.93	277.34	276.75	276.56
G 30.0	284.59	284.69	284.59	284.10	283.02	282.14	281.16	280.97
G 32.5	290.47	289.79	289.10	288.32	286.65	285.67	284.49	284.20
G 35.0	294.00	292.63	291.16	290.08	287.73	286.85	285.28	284.69
G 37.5	294.78	292.53	290.28	288.81	285.67	284.98	282.73	282.04
G 40.0	291.16	288.22	284.30	283.32	279.10	278.42	275.18	274.11
G 42.5	277.93	274.30	268.32	268.42	263.82	263.03	257.74	256.37
G 45.0	255.00	251.47	244.51	245.78	241.57	240.59	234.32	233.04
G 46.0	244.31	240.98	233.93	236.08	232.06	230.79	224.42	223.24
G 47.0	232.95	229.91	223.34	225.69	221.48	220.50	214.42	213.05
G 48.0	221.58	218.93	212.76	215.21	210.90	210.11	204.33	202.76
G 49.0	210.31	208.05	202.17	204.13	200.02	199.82	194.33	192.67
G 50.0	199.14	197.27	191.59	193.06	189.24	189.63	184.44	182.67
G 51.0	188.16	186.59	181.10	182.48	178.65	179.44	174.34	172.87
G 52.0	177.18	175.91	170.62	171.89	168.17	169.25	164.25	162.97
G 53.0	167.09	166.01	160.43	161.99	157.49	158.86	153.47	151.70
G 54.0	157.00	156.11	150.23	152.00	146.80	148.47	142.59	140.34
G 55.0	143.28	142.79	135.34	137.49	130.93	133.38	126.32	123.77
G 56.0	129.65	129.36	120.34	122.99	115.15	118.29	110.05	107.21
G 57.0	110.05	109.76	99.67	102.12	94.18	97.51	89.18	86.24
G 58.0	90.55	90.16	78.99	81.34	73.11	76.73	68.21	65.17
G 59.0	68.70	68.01	58.80	59.98	53.90	56.55	50.57	48.51
G 60.0	51.74	50.76	45.08	45.08	41.75	43.22	39.89	38.81
G 61.0	43.32	42.53	40.18	39.79	38.32	39.10	37.34	36.85
G 62.0	40.47	39.89	38.51	38.02	36.95	37.24	36.26	35.87
G 63.0	39.00	38.61	37.53	37.04	36.26	36.16	35.77	35.57
G 64.0	38.22	38.02	37.44	36.85	36.36	36.06	35.77	35.57
G 65.0	38.12	38.02	37.14	36.65	35.48	35.48	34.50	34.30
G 66.0	37.24	37.04	35.48	34.99	33.42	33.52	32.24	32.05
G 67.0	34.99	34.69	32.93	32.54	30.97	31.07	29.99	29.79
G 68.0	32.44	32.14	30.48	30.28	28.71	28.91	27.93	27.73
G 69.0	30.18	29.99	28.52	28.22	26.85	26.95	26.17	25.68
G 70.0	28.22	28.03	26.36	26.26	24.79	24.99	23.91	23.42
G 71.0	26.26	25.87	24.01	23.81	22.15	22.44	21.27	20.87
G 72.0	23.62	23.23	21.27	21.07	19.50	19.80	18.91	18.62
G 73.0	20.68	20.19	18.52	18.62	17.44	17.74	17.15	16.86
G 74.0	17.64	17.44	16.27	16.56	15.68	16.07	15.48	15.29
G 75.0	15.09	15.29	14.50	14.90	14.11	14.41	13.92	13.72
G 76.0	13.23	13.52	12.94	13.33	12.64	13.03	12.45	12.25
G 77.0	11.76	12.05	11.56	11.86	11.27	11.66	11.17	10.88
G 78.0	10.39	10.78	10.19	10.49	9.90	10.19	9.70	9.51
G 79.0	9.11	9.41	8.92	9.11	8.62	8.82	8.43	8.13
G 80.0	7.74	8.04	7.55	7.84	7.45	7.64	7.25	7.06
G 81.0	6.47	6.76	6.47	6.66	6.27	6.57	6.17	6.08
G 82.0	5.39	5.68	5.39	5.68	5.19	5.49	5.10	5.00
G 83.0	4.31	4.61	4.31	4.70	4.31	4.51	4.12	4.02
G 84.0	3.43	3.72	3.53	3.82	3.43	3.72	3.23	3.04
G 85.0	2.55	2.84	2.55	2.84	2.45	2.74	2.35	2.25
G 86.0	1.57	1.96	1.67	1.86	1.57	1.86	1.47	1.47
G 87.0	0.88	1.18	0.88	1.08	0.88	1.08	0.78	0.88
G 88.0	0.39	0.59	0.39	0.59	0.39	0.59	0.39	0.39
G 89.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED50/- NO
Nome BGP202 T25 DM12 LED50/- NO

Rilievo

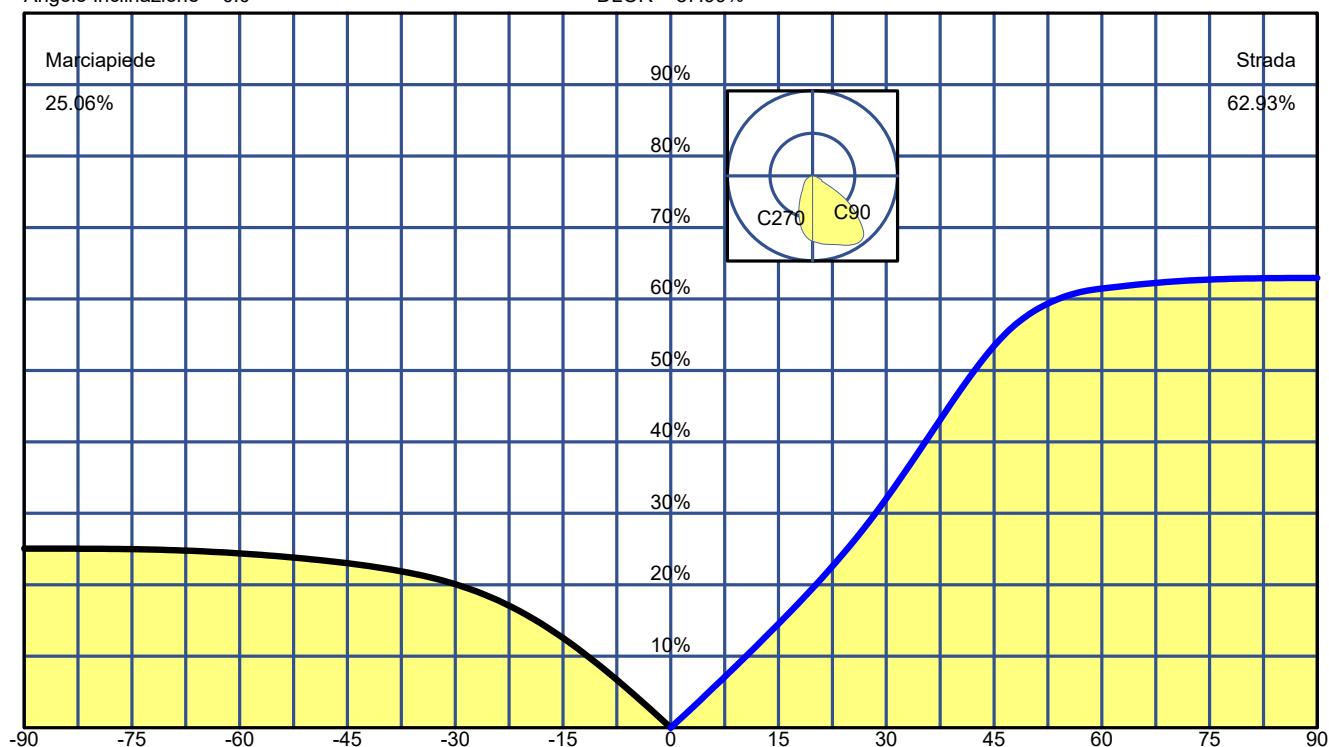
Codice LVE169121C
Nome BGP202 T25 DM12 LED50/- NO

Flusso Apparecchio	4399.34 lm	Potenza Apparecchio	31.50 W	Efficacia	139.66 lm/W	Rendimento	87.99%
Flusso Lampade	5000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.53%	Angolo	5	4.70%
Angolo	-10	8.77%	Angolo	10	9.53%
Angolo	-15	12.56%	Angolo	15	14.53%
Angolo	-20	15.74%	Angolo	20	19.80%
Angolo	-25	18.24%	Angolo	25	25.53%
Angolo	-30	20.08%	Angolo	30	32.06%
Angolo	-35	21.39%	Angolo	35	39.35%
Angolo	-40	22.31%	Angolo	40	46.79%
Angolo	-45	23.01%	Angolo	45	53.43%
Angolo	-50	23.57%	Angolo	50	57.94%
Angolo	-55	24.02%	Angolo	55	60.40%
Angolo	-60	24.39%	Angolo	60	61.46%
Angolo	-65	24.67%	Angolo	65	62.01%
Angolo	-70	24.87%	Angolo	70	62.44%
Angolo	-75	24.99%	Angolo	75	62.72%
Angolo	-80	25.04%	Angolo	80	62.86%
Angolo	-85	25.05%	Angolo	85	62.92%
Angolo	-90	25.06%	Angolo	90	62.93%

Angolo Inclinazione = 0.0

DLOR = 87.99%



Spread	42.5° Stretto	DLOR	87.98679 %
Throw	66.9° Intermedio	ULOR	0.00000 %
SLI	5.5 Ristretto	Rendimento	87.98679 %
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*3
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED50/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED50/- NO

Sorgente Luminosa: LED50-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

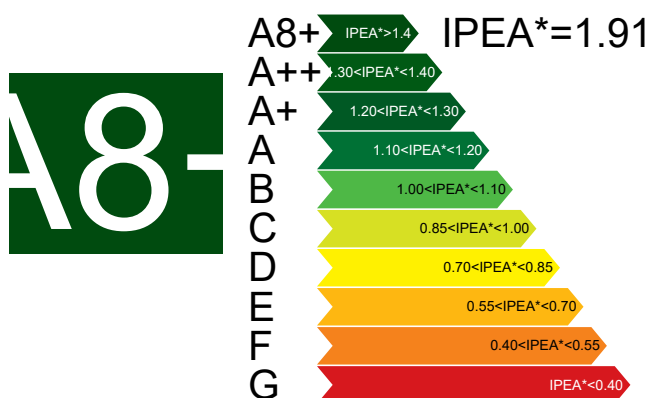
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED50-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED50-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	5000.0 lm	Potenza Reale	
Flusso Totale	4399.3 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

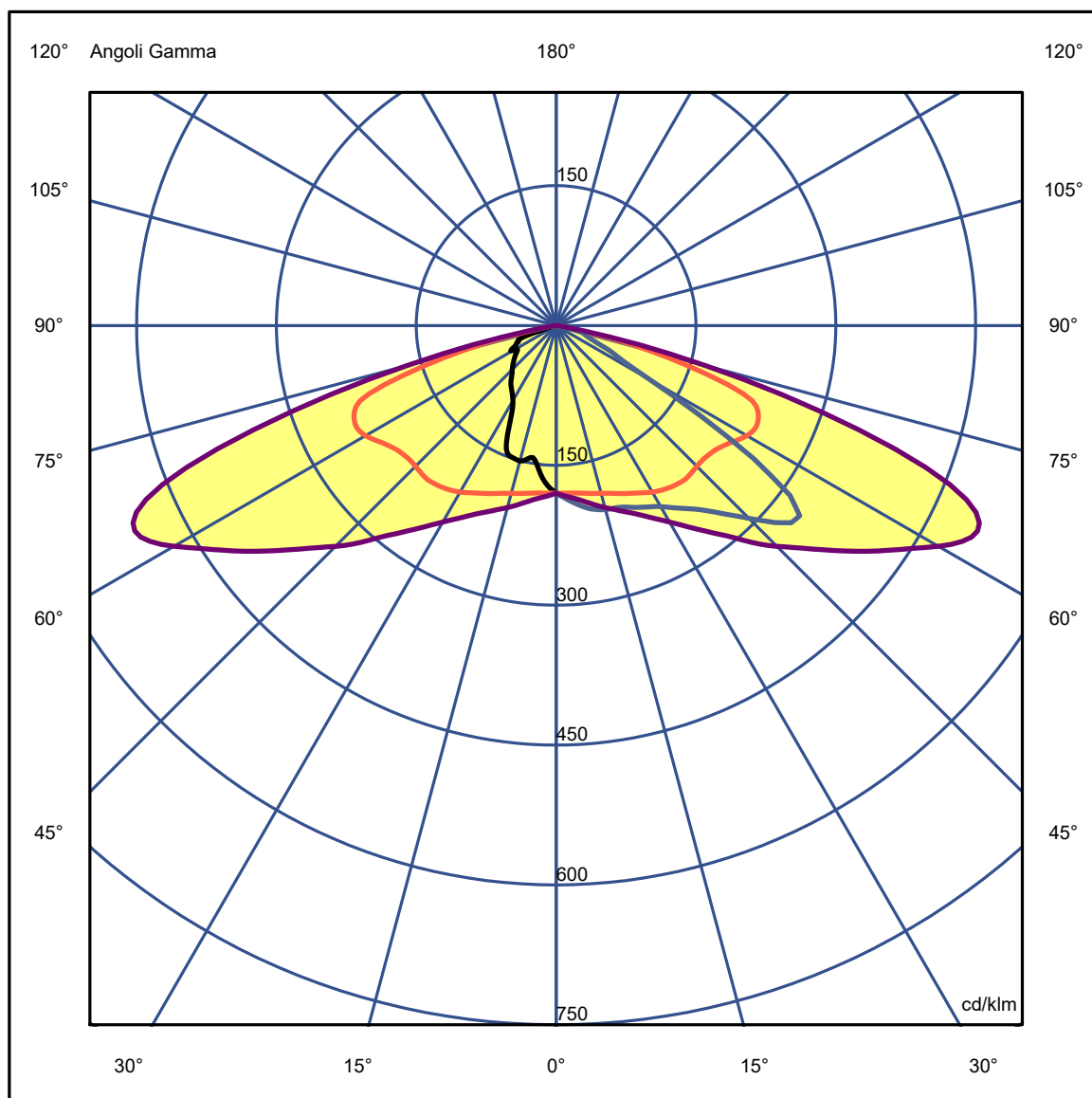
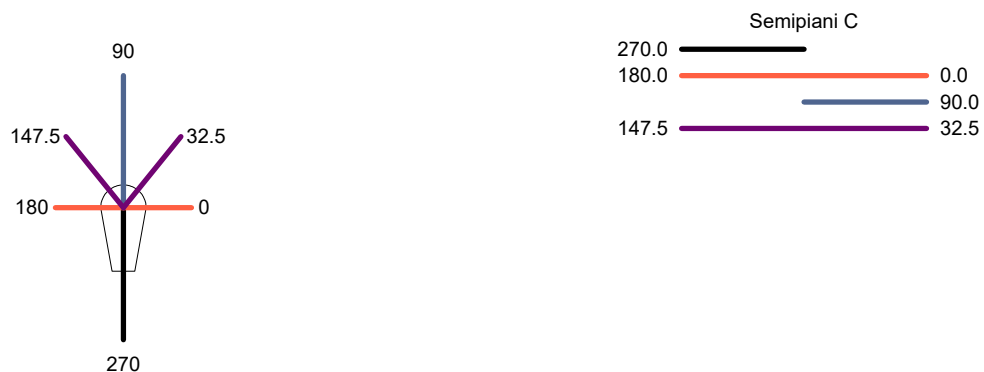
Apparecchio

Codice BGP202 T25 DW10 LED54/- NO
Nome BGP202 T25 DW10 LED54/- NO

Rilievo

Codice LVE160622C
Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm	Potenza Apparecchio	34.50 W	Efficacia	137.09 lm/W	Rendimento	87.58%
Flusso Lampade	5400.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DW10 LED54/- NO

Nome BGP202 T25 DW10 LED54/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm	Potenza Apparecchio	34.50 W	Efficacia	137.09 lm/W	Rendimento	87.58%						
Flusso Lampade	5400.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 1/6													
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73
G 2.5	173.56	173.36	173.26	173.17	173.46	173.36	173.46	173.56	173.66	173.75	173.85	174.15	174.24
G 5.0	164.84	164.44	164.05	164.25	164.64	164.25	165.13	164.93	165.33	165.72	165.82	166.50	166.70
G 7.5	152.49	152.00	151.41	151.90	152.10	152.10	152.98	152.68	153.86	153.86	155.04	155.62	156.41
G 10.0	143.86	143.96	144.26	144.06	144.06	144.06	144.06	144.16	144.16	144.26	144.75	145.04	146.02
G 12.5	147.10	147.39	148.08	147.39	147.49	147.00	146.80	146.51	145.92	146.02	144.94	145.33	144.26
G 15.0	150.33	150.43	150.82	150.43	150.53	150.23	150.33	150.23	149.94	150.04	149.45	149.65	148.67
G 17.5	149.45	149.45	149.65	149.55	149.55	149.84	150.14	150.33	150.63	150.92	151.02	151.41	151.31
G 20.0	148.08	148.27	148.57	148.37	148.67	148.67	149.06	149.16	149.45	149.74	150.04	150.43	150.92
G 22.5	140.14	139.65	138.77	140.63	140.83	142.88	144.06	145.92	147.49	148.76	149.84	150.53	151.21
G 25.0	119.27	118.29	117.11	119.76	119.95	123.38	124.95	128.97	131.91	136.22	140.04	144.16	148.08
G 27.5	101.82	101.14	100.84	102.12	102.51	104.57	105.84	108.88	111.23	115.54	119.66	125.54	131.61
G 30.0	92.90	92.61	92.51	93.30	93.59	94.77	95.55	97.31	98.69	101.14	103.49	107.60	112.01
G 32.5	87.61	87.51	87.51	88.00	88.30	89.18	89.87	91.04	92.22	93.88	95.55	98.10	100.84
G 35.0	83.40	83.20	83.30	83.69	83.89	84.67	85.26	86.24	87.12	88.59	89.96	91.83	93.79
G 37.5	79.77	79.58	79.67	79.87	79.97	80.65	81.24	82.12	82.91	83.99	85.16	86.73	88.40
G 40.0	74.97	74.68	74.28	74.87	74.97	76.24	77.03	78.30	78.99	79.87	80.95	82.32	83.79
G 42.5	70.07	69.78	69.38	69.78	69.87	70.95	71.54	72.42	72.81	74.19	75.46	77.52	78.99
G 45.0	66.64	66.44	65.95	66.25	66.44	67.13	67.52	67.82	67.72	68.60	69.48	70.95	72.23
G 46.0	65.27	65.07	64.58	64.88	64.97	65.66	65.95	66.15	66.05	66.74	67.33	68.40	69.48
G 47.0	63.90	63.50	63.01	63.21	63.21	63.90	64.09	64.39	64.48	65.17	65.66	66.64	67.62
G 48.0	62.52	61.94	61.35	61.54	61.45	62.13	62.23	62.72	62.92	63.60	64.09	64.88	65.66
G 49.0	61.05	60.37	59.88	59.98	59.88	60.47	60.56	61.15	61.35	61.94	62.43	63.31	63.99
G 50.0	59.58	58.80	58.31	58.31	58.31	58.90	59.00	59.58	59.78	60.37	60.76	61.64	62.23
G 51.0	58.21	57.43	57.04	57.04	57.04	57.62	57.72	58.21	58.21	58.80	59.09	59.98	60.37
G 52.0	56.74	56.15	55.86	55.76	55.86	56.45	56.55	56.84	56.64	57.13	57.43	58.21	58.60
G 53.0	55.47	54.88	54.59	54.49	54.59	55.17	55.27	55.57	55.17	55.57	55.76	56.55	56.74
G 54.0	54.10	53.70	53.31	53.21	53.41	53.90	54.00	54.29	53.70	54.00	54.10	54.78	54.98
G 55.0	52.63	52.23	51.94	51.84	52.04	52.63	52.63	52.82	52.14	52.33	52.33	52.92	53.12
G 56.0	51.06	50.76	50.47	50.37	50.67	51.25	51.25	51.45	50.47	50.67	50.57	51.06	51.25
G 57.0	49.88	49.88	49.49	49.20	49.39	49.88	49.78	49.78	48.80	48.90	48.80	49.29	49.39
G 58.0	48.71	49.00	48.51	48.02	48.22	48.61	48.31	48.22	47.04	47.14	47.04	47.63	47.63
G 59.0	49.69	50.47	50.18	48.31	48.02	47.43	46.94	46.45	45.18	45.18	45.18	45.47	45.67
G 60.0	53.61	54.29	54.19	51.35	50.27	47.63	46.16	44.98	43.51	43.61	43.32	43.71	43.71
G 61.0	55.86	55.86	55.47	54.49	53.90	50.18	47.14	44.10	42.04	41.85	41.65	41.94	41.85
G 62.0	54.00	53.51	52.72	53.90	54.00	52.92	50.57	44.69	41.45	40.47	39.98	40.18	40.18
G 63.0	50.67	49.98	49.39	50.57	50.96	52.33	51.74	47.63	42.63	39.40	38.42	38.51	38.22
G 64.0	48.31	47.82	47.43	47.92	48.12	49.10	49.59	49.10	45.77	39.49	37.04	36.65	36.26
G 65.0	47.33	46.75	46.16	46.26	45.86	46.55	46.16	47.43	46.55	41.75	36.75	34.99	34.30
G 66.0	46.45	45.86	44.59	44.79	44.00	44.00	43.22	43.81	44.00	43.71	38.71	33.91	32.34
G 67.0	43.90	43.22	42.53	41.75	41.06	40.77	39.40	40.28	39.89	42.24	40.87	33.91	30.67
G 68.0	44.39	43.61	42.73	41.65	40.67	39.30	37.44	36.26	35.08	37.14	38.71	35.18	29.69
G 69.0	43.81	42.73	41.55	41.06	39.98	38.61	36.16	34.30	32.54	33.32	34.01	35.18	28.71
G 70.0	41.45	40.08	38.51	38.71	37.53	37.14	34.69	32.73	30.18	30.38	30.48	33.52	30.48
G 71.0	36.55	34.40	32.44	34.10	33.03	34.01	32.14	30.48	27.93	27.64	27.34	29.30	30.48
G 72.0	27.05	24.01	20.58	25.77	24.89	29.11	28.22	27.93	25.77	25.19	24.30	25.97	27.34
G 73.0	13.13	11.17	10.19	12.84	13.13	20.48	22.44	24.60	23.32	22.74	21.56	22.54	23.72
G 74.0	8.92	8.43	8.13	8.62	8.82	10.29	13.13	19.50	20.19	20.38	19.01	19.40	20.09
G 75.0	7.55	7.25	6.96	7.15	7.15	8.13	8.13	11.96	15.78	17.64	16.56	16.95	16.86
G 76.0	6.76	6.47	5.98	5.98	6.08	6.57	6.66	7.84	10.78	13.33	12.84	13.92	13.43
G 77.0	6.17	5.88	5.10	5.10	4.90	5.29	5.29	5.98	6.66	9.80	9.80	10.58	10.19
G 78.0	5.39	5.10	4.41	4.21	3.92	4.31	4.21	4.70	4.80	6.96	6.96	8.13	7.64
G 79.0	4.61	4.31	3.72	3.53	3.33	3.43	3.43	3.72	3.72	4.70	5.00	5.68	5.49
G 80.0	3.63	3.33	2.84	2.74	2.55	2.74	2.55	2.94	2.84	3.53	3.63	3.92	3.92
G 81.0	2.55	2.25	1.96	2.06	1.86	1.96	2.06	2.16	2.06	2.45	2.65	2.84	2.84
G 82.0	1.67	1.57	1.27	1.47	1.27	1.47	1.27	1.47	1.47	1.67	1.76	1.96	1.86
G 83.0	0.98	0.98	0.69	0.88	0.78	0.88	0.88	0.98	0.88	1.08	1.08	1.27	1.08
G 84.0	0.49	0.39	0.39	0.59	0.49	0.59	0.59	0.69	0.59	0.69	0.69	0.78	0.69
G 85.0	0.20	0.20	0.20	0.39	0.29	0.39	0.39	0.39	0.29	0.39	0.39	0.49	0.39
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DW10 LED54/- NO

Nome BGP202 T25 DW10 LED54/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm	Potenza Apparecchio	34.50 W	Efficacia	137.09 lm/W	Rendimento	87.58%
Flusso Lampade	5400.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73
G 2.5	174.24	174.64	174.73	174.83	175.22	175.32	175.42	175.71	176.01	176.20	176.40	176.69	176.89
G 5.0	167.29	167.78	168.36	168.95	169.44	170.03	170.42	171.21	171.79	172.48	172.97	173.66	174.24
G 7.5	157.58	158.27	159.74	160.33	161.60	162.78	164.15	165.23	166.50	167.78	168.85	170.23	171.21
G 10.0	146.61	147.78	148.96	150.14	151.80	153.66	155.82	157.09	159.74	161.11	163.46	165.23	167.29
G 12.5	144.55	143.96	144.26	144.35	144.84	145.92	147.20	148.96	151.21	153.47	156.41	158.66	161.70
G 15.0	148.86	147.39	147.49	145.82	145.73	144.65	144.55	144.45	145.24	146.90	149.06	152.19	155.62
G 17.5	151.61	151.12	151.31	150.14	150.33	148.67	148.37	146.61	146.12	145.04	145.33	146.90	149.55
G 20.0	151.51	151.80	152.49	152.59	153.27	152.78	152.98	151.61	151.41	149.06	148.37	146.71	147.00
G 22.5	151.70	151.90	152.59	152.98	154.06	154.55	155.53	155.53	156.11	154.94	154.74	152.19	151.31
G 25.0	150.92	153.17	154.64	155.33	156.11	156.41	157.39	158.07	159.45	159.64	160.23	158.86	157.98
G 27.5	138.57	145.63	151.70	156.80	159.64	161.01	161.50	161.41	162.29	163.17	164.44	164.44	164.35
G 30.0	118.58	126.32	135.83	146.12	155.33	162.97	166.50	167.48	167.29	166.80	167.78	168.85	169.64
G 32.5	105.06	110.05	117.21	126.03	137.40	149.65	160.72	169.54	173.17	173.36	172.87	172.38	173.46
G 35.0	96.73	99.96	104.66	110.54	119.07	129.75	143.37	158.17	170.23	178.16	179.63	178.07	177.28
G 37.5	90.65	93.10	96.33	100.35	106.13	113.48	124.46	138.28	154.84	171.21	181.59	184.93	182.97
G 40.0	85.65	87.51	90.16	93.10	97.22	102.31	110.05	120.34	134.55	151.90	170.91	185.22	188.45
G 42.5	80.85	82.71	84.87	87.22	90.36	94.28	99.96	107.02	117.89	131.52	149.74	169.54	184.44
G 45.0	74.77	76.73	79.28	81.73	84.38	87.42	91.73	96.73	104.66	114.95	129.85	147.29	168.27
G 46.0	71.93	73.79	76.73	79.38	82.12	84.87	88.69	93.10	99.96	109.07	122.60	138.47	159.74
G 47.0	69.48	70.95	73.70	76.24	79.28	82.32	85.95	89.96	96.14	104.27	116.52	131.32	150.92
G 48.0	66.93	68.11	70.66	73.11	76.54	79.67	83.10	86.73	92.32	99.47	110.45	124.17	142.10
G 49.0	65.07	66.15	68.11	69.97	73.21	76.34	80.26	83.99	89.08	95.45	105.55	118.09	134.95
G 50.0	63.31	64.19	65.56	66.84	69.97	73.01	77.42	81.14	85.85	91.53	100.55	112.11	127.69
G 51.0	61.45	62.33	63.60	64.78	67.23	69.58	73.89	77.91	82.81	88.10	96.33	106.82	121.52
G 52.0	59.58	60.37	61.64	62.72	64.39	66.15	70.46	74.68	79.67	84.67	92.12	101.63	115.44
G 53.0	57.72	58.41	59.68	60.56	62.23	63.90	67.23	70.95	76.15	81.34	88.30	97.02	109.96
G 54.0	55.96	56.55	57.72	58.51	60.07	61.64	63.99	67.13	72.62	78.11	84.57	92.41	104.57
G 55.0	54.00	54.59	55.76	56.55	58.02	59.49	61.74	64.29	68.80	74.09	80.85	88.30	99.67
G 56.0	52.14	52.63	53.80	54.49	55.96	57.23	59.49	61.45	64.97	70.17	77.22	84.18	94.67
G 57.0	50.18	50.67	51.84	52.53	53.90	55.17	57.23	59.19	62.23	66.15	73.01	80.26	90.26
G 58.0	48.31	48.80	49.78	50.57	51.94	53.12	55.08	56.84	59.49	62.23	68.89	76.34	85.85
G 59.0	46.26	46.75	47.63	48.41	49.69	50.96	52.82	54.49	56.84	59.49	64.09	71.83	81.34
G 60.0	44.49	44.69	45.67	46.26	47.73	48.71	50.57	52.14	54.68	56.94	60.66	66.54	76.64
G 61.0	42.53	42.73	43.61	44.20	45.47	46.45	48.31	49.78	52.23	54.49	57.82	61.94	71.93
G 62.0	40.77	40.87	41.55	41.94	43.22	44.10	46.06	47.43	49.78	51.84	55.17	58.41	66.64
G 63.0	38.81	38.91	39.79	39.98	41.16	41.85	43.61	44.98	47.33	49.20	52.33	55.47	61.25
G 64.0	36.65	36.95	37.63	37.83	39.00	39.69	41.36	42.53	44.79	46.65	49.59	52.33	57.04
G 65.0	34.59	34.59	35.57	35.67	36.85	37.44	39.00	40.18	42.24	43.90	46.84	49.29	53.70
G 66.0	32.73	32.54	33.52	33.52	34.69	35.18	36.65	37.73	39.79	41.26	44.00	46.35	50.37
G 67.0	30.48	30.38	31.07	31.36	32.44	32.93	34.20	35.18	37.14	38.51	40.96	43.02	46.94
G 68.0	28.62	28.13	29.01	29.20	30.28	30.58	32.05	32.73	34.50	35.67	37.93	39.69	43.32
G 69.0	26.66	26.26	26.66	26.85	27.93	28.32	29.60	30.18	31.85	32.63	34.69	36.36	39.69
G 70.0	24.21	22.83	24.50	24.70	25.77	26.07	27.15	27.44	29.01	29.60	31.65	32.93	35.97
G 71.0	23.62	20.78	21.17	21.66	23.32	23.62	24.79	25.09	26.26	26.56	28.32	29.30	32.14
G 72.0	24.79	19.50	19.11	19.01	20.38	20.97	22.25	22.34	23.52	23.52	24.99	25.58	28.03
G 73.0	25.48	18.82	17.35	17.05	17.93	18.03	19.50	19.60	20.68	20.58	21.76	22.05	24.11
G 74.0	23.32	19.50	15.68	15.09	15.78	15.78	16.56	16.56	17.84	17.93	18.82	19.01	20.68
G 75.0	19.31	19.01	14.21	12.94	13.72	13.43	14.11	14.01	14.99	15.39	16.46	16.46	17.93
G 76.0	15.88	16.86	12.84	10.78	11.37	11.07	11.96	11.76	12.64	12.64	14.11	13.92	15.29
G 77.0	11.86	13.03	12.25	8.53	8.92	8.62	9.60	9.60	10.49	10.19	11.27	11.17	12.45
G 78.0	8.72	9.60	11.27	6.76	6.76	6.37	6.86	6.37	7.84	7.84	8.62	8.33	9.60
G 79.0	6.27	6.96	9.11	5.78	5.00	4.12	4.41	4.12	4.80	4.80	6.17	6.08	6.86
G 80.0	4.51	4.61	6.47	5.10	3.72	3.04	3.23	3.04	3.43	3.23	4.02	4.12	4.61
G 81.0	3.14	3.14	4.12	4.31	2.45	2.25	2.35	2.35	2.45	2.35	2.55	2.65	3.04
G 82.0	2.25	1.96	2.84	3.04	1.86	1.47	1.57	1.47	1.76	1.57	1.76	1.57	1.96
G 83.0	1.27	1.08	1.57	1.76	1.27	0.88	1.08	0.88	1.08	0.98	1.08	0.98	1.18
G 84.0	0.69	0.69	0.78	0.88	0.88	0.59	0.78	0.59	0.78	0.59	0.78	0.59	0.69
G 85.0	0.39	0.39	0.39	0.39	0.39	0.39	0.49	0.39	0.49	0.39	0.49	0.39	0.49
G 86.0	0.29	0.20	0.29	0.20	0.29	0.29	0.39	0.29	0.29	0.29	0.39	0.39	0.39
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.29	0.29
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.39	0.29	0.29	0.29
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DW10 LED54/- NO

Nome BGP202 T25 DW10 LED54/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm		Potenza Apparecchio		34.50 W		Efficacia		137.09 lm/W		Rendimento		87.58%		
Flusso Lampade	5400.00 lm		Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73		
G 2.5	177.28	177.58	177.67	178.07	178.26	178.56	178.95	179.24	179.44	179.63	179.93	180.12	180.42		
G 5.0	174.73	175.42	175.91	176.50	177.09	177.67	178.16	178.75	179.34	179.83	180.32	180.71	181.20		
G 7.5	172.28	173.36	174.54	175.42	176.20	177.09	177.87	178.75	179.54	180.42	181.20	181.99	182.57		
G 10.0	169.15	170.91	172.68	174.24	175.71	177.09	178.16	179.34	180.42	181.59	182.67	183.75	184.63		
G 12.5	164.25	167.38	169.83	172.38	174.73	176.69	178.56	179.93	181.50	182.87	184.44	185.51	186.89		
G 15.0	159.05	162.68	166.11	169.74	172.97	176.01	178.56	180.71	182.67	184.44	186.30	187.77	189.53		
G 17.5	153.66	157.88	162.29	166.60	171.01	175.03	178.65	181.79	184.34	186.59	188.65	190.51	192.47		
G 20.0	149.06	153.17	158.47	163.56	168.85	173.95	178.85	183.26	186.49	189.34	191.69	193.84	196.20		
G 22.5	149.45	150.82	154.64	160.13	166.21	172.28	178.46	184.04	188.65	192.28	195.02	197.67	200.21		
G 25.0	154.94	153.76	153.27	156.90	163.37	170.13	177.38	184.14	190.32	195.22	198.35	201.68	204.72		
G 27.5	162.09	160.13	156.80	156.80	160.52	167.78	176.11	183.95	191.59	198.06	202.27	206.19	209.62		
G 30.0	168.76	167.19	163.46	160.82	160.03	165.23	174.24	183.26	192.28	200.31	206.29	211.19	215.31		
G 32.5	173.85	173.36	170.72	167.58	163.95	164.74	171.40	181.30	191.79	201.49	209.52	215.99	221.09		
G 35.0	177.48	178.07	176.89	174.44	170.42	167.97	169.83	178.85	190.81	202.08	212.07	220.50	227.07		
G 37.5	180.81	181.20	181.40	180.22	177.38	173.56	171.21	176.60	188.75	201.78	213.93	224.71	233.14		
G 40.0	185.51	183.46	183.65	184.04	182.77	179.54	175.42	175.91	185.61	200.51	215.21	228.83	239.61		
G 42.5	189.34	186.30	184.24	185.02	185.71	184.34	181.20	178.36	182.97	197.47	214.52	230.89	244.71		
G 45.0	184.44	188.16	185.51	184.83	186.69	187.77	186.98	183.65	183.85	195.22	213.35	232.26	248.92		
G 46.0	179.83	188.16	186.30	184.73	186.79	188.85	189.24	186.30	185.02	194.73	213.05	232.95	250.68		
G 47.0	171.50	184.93	186.79	184.93	186.49	189.43	191.20	189.43	187.96	195.61	213.15	233.93	252.64		
G 48.0	163.17	181.69	187.28	185.02	186.10	190.02	193.16	192.57	190.90	196.39	213.25	234.91	254.60		
G 49.0	154.45	174.93	185.32	184.83	185.51	190.02	194.53	195.61	194.43	198.45	213.93	235.89	256.66		
G 50.0	145.63	168.27	183.36	184.73	184.83	190.02	195.90	198.55	198.06	200.51	214.62	236.96	258.72		
G 51.0	138.08	159.64	177.77	183.55	184.44	189.43	196.39	200.61	201.39	203.35	215.60	237.65	260.39		
G 52.0	130.63	151.02	172.28	182.48	183.95	188.85	196.88	202.66	204.72	206.19	216.58	238.34	262.15		
G 53.0	124.46	143.37	164.44	179.14	183.06	187.77	196.29	203.74	207.27	209.33	218.44	239.02	263.52		
G 54.0	118.29	135.83	156.60	175.81	182.18	186.59	195.71	204.82	209.82	212.56	220.21	239.61	264.80		
G 55.0	112.80	129.46	148.67	169.44	179.44	184.73	194.04	204.72	211.58	215.40	222.56	240.30	265.38		
G 56.0	107.31	123.19	140.73	163.07	176.79	182.87	192.28	204.72	213.35	218.34	224.91	240.98	266.07		
G 57.0	102.02	117.31	133.97	155.33	171.89	180.32	190.22	203.74	214.33	220.89	227.85	242.16	266.27		
G 58.0	96.73	111.52	127.20	147.59	167.09	177.67	188.16	202.76	215.31	223.34	230.79	243.33	266.46		
G 59.0	91.83	105.94	121.23	140.34	160.52	174.54	185.81	201.29	215.60	225.11	233.63	245.00	266.76		
G 60.0	86.83	100.35	115.15	133.57	153.37	170.72	183.16	199.53	215.60	226.67	236.18	246.96	267.05		
G 61.0	81.93	94.86	109.27	127.69	146.41	166.31	180.12	197.37	215.01	227.56	238.24	249.21	267.54		
G 62.0	76.73	89.38	103.29	121.81	140.04	161.21	176.99	195.02	214.03	227.95	239.61	251.47	268.23		
G 63.0	71.34	83.79	97.02	115.84	133.77	155.43	173.26	192.37	212.37	227.65	240.39	253.13	268.72		
G 64.0	64.97	77.52	90.26	108.88	126.71	148.57	168.56	189.04	210.01	226.28	240.10	253.72	268.81		
G 65.0	59.00	71.25	83.01	101.23	118.87	140.83	162.19	184.73	206.98	224.42	239.02	253.23	268.42		
G 66.0	54.68	64.58	75.56	93.20	110.35	132.69	154.55	179.54	203.06	221.97	237.45	251.86	267.15		
G 67.0	50.76	57.33	67.82	84.38	100.65	123.38	145.33	172.87	198.06	218.74	234.91	249.61	265.09		
G 68.0	46.84	51.55	59.98	75.07	90.16	112.31	134.26	163.56	190.61	214.13	231.57	246.67	262.25		
G 69.0	42.63	47.04	52.53	66.05	79.18	100.45	121.13	151.31	179.05	206.00	225.20	241.57	258.52		
G 70.0	38.22	42.43	46.16	57.92	68.21	87.02	105.84	135.04	162.29	191.88	213.15	231.38	250.78		
G 71.0	33.71	37.83	40.47	49.98	58.02	73.50	88.89	116.52	140.83	172.28	194.73	213.35	236.47		
G 72.0	29.20	33.03	34.99	41.55	49.20	61.05	73.30	96.63	118.38	147.29	171.50	189.14	213.93		
G 73.0	25.28	28.52	30.48	35.57	41.85	51.74	60.96	80.26	98.69	125.73	147.88	164.05	187.67		
G 74.0	21.76	24.60	26.66	30.87	35.18	44.20	51.84	67.03	82.32	106.13	126.03	142.30	164.35		
G 75.0	18.82	21.17	23.13	26.46	29.30	37.34	43.51	55.47	65.17	85.85	104.37	119.07	140.92		
G 76.0	15.78	18.03	19.31	22.54	24.40	30.87	35.28	45.77	50.57	67.42	81.44	91.73	110.45		
G 77.0	12.64	14.50	15.19	18.13	19.11	23.72	26.95	35.38	37.93	48.51	57.33	58.02	71.25		
G 78.0	9.51	10.98	11.17	13.52	14.21	17.35	19.80	25.19	25.97	30.38	34.50	28.42	33.91		
G 79.0	6.66	7.94	7.84	9.60	10.29	12.74	14.01	17.84	16.95	18.13	17.93	11.96	14.11		
G 80.0	4.51	5.39	5.29	6.47	6.76	8.72	9.02	11.76	10.49	10.29	9.21	6.47	7.74		
G 81.0	2.94	3.43	3.33	4.12	4.12	5.39	5.19	7.06	5.88	5.68	4.70	3.82	4.80		
G 82.0	1.76	2.06	1.96	2.45	2.35	3.04	2.84	3.72	3.04	3.04	2.65	2.45	3.14		
G 83.0	1.08	1.27	1.18	1.27	1.18	1.47	1.37	1.76	1.47	1.67	1.57	1.47	1.96		
G 84.0	0.59	0.78	0.69	0.78	0.69	0.78	0.78	0.88	0.78	0.98	0.98	0.88	1.18		
G 85.0	0.39	0.59	0.49	0.49	0.49	0.59	0.59	0.59	0.59	0.69	0.69	0.49	0.69		
G 86.0	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39		
G 87.0	0.29	0.29	0.29	0.39	0.29	0.29	0.29	0.29	0.29	0.39	0.29	0.29	0.29		
G 88.0	0.29	0.29	0.29	0.29	0.29	0.29	0.20	0.20	0.20	0.20	0.20	0.20	0.20		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DW10 LED54/- NO

Nome BGP202 T25 DW10 LED54/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm		Potenza Apparecchio		34.50 W		Efficacia		137.09 lm/W		Rendimento		87.58%		
Flusso Lampade	5400.00 lm		Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73		
G 2.5	180.71	180.91	181.10	181.30	181.50	181.69	181.89	182.08	182.18	182.38	182.57	182.67	182.97		
G 5.0	181.59	181.99	182.48	182.77	183.16	183.55	183.85	184.14	184.44	184.73	185.22	185.51	185.91		
G 7.5	183.16	183.75	184.14	184.73	185.22	185.81	186.30	186.89	187.38	187.96	188.45	189.04	189.43		
G 10.0	185.32	186.10	186.89	187.57	188.26	189.04	189.73	190.51	191.20	191.98	192.57	193.16	193.84		
G 12.5	187.96	188.85	189.92	190.71	191.79	192.57	193.65	194.43	195.61	196.39	197.37	198.06	198.84		
G 15.0	190.90	191.98	193.26	194.24	195.61	196.49	197.86	198.84	200.02	201.10	202.08	202.86	203.64		
G 17.5	194.04	195.61	196.98	198.25	199.53	200.80	202.17	203.55	204.72	205.90	206.88	207.86	208.64		
G 20.0	197.86	199.72	201.19	202.76	204.13	205.70	206.98	208.64	209.92	211.39	212.17	213.15	213.93		
G 22.5	202.17	204.72	206.29	208.45	209.62	211.68	212.86	214.91	215.99	217.66	218.15	219.42	219.81		
G 25.0	206.98	210.01	211.88	214.52	215.80	218.44	219.72	222.17	223.15	225.01	225.50	226.67	226.67		
G 27.5	212.56	215.99	218.25	221.28	223.05	226.09	227.75	230.10	231.48	233.34	233.93	234.81	234.61		
G 30.0	218.83	222.85	225.89	229.61	231.97	235.30	237.06	239.71	241.08	242.94	243.43	244.12	243.82		
G 32.5	225.60	230.30	234.32	238.83	242.06	245.88	248.23	251.08	252.64	254.21	254.51	254.90	254.60		
G 35.0	232.85	238.53	243.53	248.72	252.84	257.05	260.09	263.33	265.09	266.76	267.15	267.64	267.34		
G 37.5	240.30	247.16	253.33	259.50	264.40	269.21	272.73	276.07	278.32	280.18	281.06	281.65	281.46		
G 40.0	248.63	256.86	264.50	271.56	277.34	282.53	286.65	290.28	293.12	295.37	297.04	297.72	298.02		
G 42.5	256.27	266.56	276.46	284.89	292.33	298.70	304.19	308.50	312.23	314.78	316.74	317.42	317.81		
G 45.0	262.84	274.89	286.36	296.25	305.56	313.31	320.17	325.36	329.97	332.81	334.96	335.45	335.94		
G 46.0	265.48	278.03	289.98	300.37	310.46	318.79	326.14	331.63	336.53	339.57	341.73	342.22	342.71		
G 47.0	268.32	281.46	293.71	304.78	315.56	324.67	332.71	338.69	344.08	347.12	349.27	349.57	349.96		
G 48.0	271.17	284.79	297.53	309.19	320.66	330.55	339.28	345.65	351.53	354.66	356.82	356.92	357.31		
G 49.0	274.30	288.41	301.64	313.89	326.34	336.92	346.43	353.49	360.05	363.29	365.44	365.44	365.74		
G 50.0	277.34	292.04	305.76	318.70	332.02	343.29	353.49	361.33	368.58	371.91	373.97	373.87	374.26		
G 51.0	280.28	295.96	310.37	323.89	338.20	350.15	361.13	369.56	377.40	380.93	383.28	383.18	383.47		
G 52.0	283.22	299.78	314.87	329.08	344.37	357.01	368.68	377.79	386.22	390.04	392.59	392.39	392.59		
G 53.0	286.06	303.60	319.68	334.87	351.13	364.46	377.10	386.51	395.33	399.55	402.19	401.80	401.70		
G 54.0	288.81	307.43	324.38	340.55	357.99	372.01	385.63	395.33	404.45	409.05	411.80	411.21	410.82		
G 55.0	290.57	310.86	328.99	346.23	364.85	380.04	394.84	404.84	414.15	418.56	421.40	420.52	419.83		
G 56.0	292.43	314.19	333.69	351.82	371.71	388.18	403.96	414.34	423.85	428.06	430.91	429.73	428.85		
G 57.0	293.41	316.74	337.41	356.92	377.79	395.72	412.97	424.34	434.43	438.45	441.00	439.63	438.55		
G 58.0	294.29	319.28	341.24	361.91	383.87	403.37	421.89	434.34	445.02	448.84	451.09	449.43	448.25		
G 59.0	294.69	321.15	344.47	366.23	389.26	410.23	429.93	443.84	455.60	459.82	462.17	460.01	458.25		
G 60.0	294.69	322.42	347.21	369.85	393.76	415.81	436.39	451.88	464.81	470.60	473.54	471.18	467.95		
G 61.0	294.59	323.20	349.08	372.60	397.00	420.03	441.69	458.54	472.75	480.30	484.12	481.38	476.48		
G 62.0	294.29	323.40	350.15	374.46	399.35	423.26	445.61	463.64	479.42	488.92	493.23	490.10	483.34		
G 63.0	293.31	322.81	350.25	375.63	400.92	425.32	447.86	467.26	484.41	495.59	499.90	496.37	486.96		
G 64.0	291.65	321.34	349.17	375.83	401.21	425.91	448.35	469.22	486.86	499.51	502.84	499.31	486.57		
G 65.0	289.30	318.79	347.31	374.85	399.45	424.63	446.78	468.73	485.98	499.11	500.78	497.45	480.69		
G 66.0	285.96	315.07	343.69	371.81	395.14	420.62	442.08	464.81	480.30	493.72	492.94	489.22	467.66		
G 67.0	282.04	310.07	338.49	366.62	388.47	413.56	433.26	456.09	469.22	482.45	478.04	473.34	445.51		
G 68.0	277.63	303.90	331.63	359.95	380.83	404.25	421.01	442.67	452.27	464.52	455.60	448.94	415.52		
G 69.0	272.93	296.84	322.91	351.62	371.91	393.76	406.41	425.03	429.34	439.53	424.73	415.91	377.79		
G 70.0	264.99	288.41	313.01	341.82	361.33	381.91	390.82	404.05	401.60	407.58	386.22	375.73	333.30		
G 71.0	250.29	275.67	299.00	328.99	348.00	368.38	374.36	381.81	371.52	370.15	343.00	330.06	285.87		
G 72.0	226.87	255.09	277.05	310.66	329.08	351.13	354.76	358.48	340.16	330.46	297.43	282.34	238.53		
G 73.0	198.16	226.28	244.51	282.04	298.80	325.65	326.73	331.14	305.76	290.86	252.64	236.08	196.29		
G 74.0	172.77	196.49	210.70	245.39	259.31	288.61	287.63	294.98	265.38	249.31	208.15	192.18	159.15		
G 75.0	145.92	167.87	178.16	208.54	220.21	246.08	244.22	251.27	221.68	205.21	165.52	152.88	127.89		
G 76.0	104.86	125.34	129.95	168.66	180.91	205.21	201.19	207.07	178.56	161.70	126.13	117.80	98.10		
G 77.0	59.00	72.23	69.29	113.97	129.65	162.09	155.43	162.39	133.77	120.83	91.53	86.63	69.38		
G 78.0	29.11	33.71	28.91	54.78	70.66	112.70	108.88	113.88	87.32	80.16	58.11	58.02	46.26		
G 79.0	14.21	16.46	12.94	19.89	26.56	62.03	66.74	69.58	47.73	43.81	30.58	33.03	28.42		
G 80.0	8.04	9.70	7.64	8.92	9.90	25.68	34.30	38.71	22.54	20.58	14.99	17.64	16.07		
G 81.0	4.61	5.59	4.90	5.78	5.88	10.19	15.29	20.58	11.76	10.88	9.11	10.58	10.00		
G 82.0	2.94	3.43	3.14	3.72	3.82	5.49	6.86	10.78	7.15	7.06	6.17	7.15	6.47		
G 83.0	1.76	2.16	1.96	2.45	2.45	3.43	3.72	5.39	4.31	4.70	4.21	5.00	4.41		
G 84.0	0.98	1.37	1.27	1.47	1.37	2.06	1.96	2.84	2.45	2.94	2.74	3.33	2.94		
G 85.0	0.69	0.88	0.78	0.88	0.88	1.18	1.08	1.47	1.27	1.67	1.47	1.86	1.76		
G 86.0	0.39	0.49	0.49	0.59	0.49	0.69	0.59	0.78	0.69	0.88	0.78	0.98	0.98		
G 87.0	0.29	0.29	0.29	0.39	0.29	0.39	0.29	0.49	0.39	0.59	0.39	0.59	0.49		
G 88.0	0.20	0.20	0.20	0.29	0.20	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DW10 LED54/- NO

Nome BGP202 T25 DW10 LED54/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm		Potenza Apparecchio		34.50 W		Efficacia		137.09 lm/W		Rendimento		87.58%		
Flusso Lampade	5400.00 lm		Valore Massimo		502.84 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 5/6	
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00		
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73		
G 2.5	183.06	183.16	183.36	183.46	183.55	183.75	183.85	183.95	184.04	184.04	184.24	184.34	184.34		
G 5.0	186.20	186.59	186.89	187.08	187.38	187.67	187.96	188.16	188.36	188.55	188.85	188.94	188.94		
G 7.5	190.02	190.41	190.90	191.39	191.69	192.08	192.47	192.86	193.06	193.35	193.55	193.75	193.84		
G 10.0	194.33	194.92	195.31	195.90	196.20	196.69	197.08	197.47	197.76	198.06	198.16	198.35	198.45		
G 12.5	199.33	199.92	200.21	200.70	201.10	201.39	201.68	201.98	201.98	202.17	202.08	202.27	202.08		
G 15.0	204.33	204.92	205.41	205.70	206.09	206.29	206.29	206.39	206.19	206.19	205.80	205.70	205.31		
G 17.5	209.33	209.72	210.31	210.60	210.90	210.99	210.80	210.70	210.11	209.62	208.84	208.25	207.47		
G 20.0	214.62	214.91	215.40	215.40	215.31	215.11	214.52	214.03	213.05	212.27	211.29	210.31	209.43		
G 22.5	220.60	220.60	220.70	220.21	219.72	219.03	218.15	217.46	216.68	215.99	215.11	214.23	213.25		
G 25.0	227.07	226.58	226.18	225.30	224.71	223.83	223.15	222.46	221.87	221.28	220.50	219.62	218.64		
G 27.5	234.51	233.63	232.95	231.87	231.28	230.50	229.71	228.93	228.34	227.65	226.77	225.89	224.62		
G 30.0	243.53	242.45	241.67	240.39	239.61	238.53	237.65	236.87	235.98	235.10	233.93	232.75	231.28		
G 32.5	254.31	253.33	252.55	251.27	250.19	249.02	247.84	246.86	245.78	244.90	243.53	242.35	240.59		
G 35.0	266.85	266.07	265.29	264.40	263.42	262.15	260.58	259.21	257.54	256.47	254.90	253.62	251.17		
G 37.5	280.97	280.57	280.08	279.59	278.42	276.95	274.50	272.34	269.89	268.62	267.15	265.97	262.84		
G 40.0	297.92	298.21	297.63	296.74	294.59	292.24	289.10	285.87	282.53	280.97	279.79	279.20	276.16		
G 42.5	317.42	317.03	315.27	313.40	310.07	306.64	302.72	299.10	295.37	294.10	294.20	295.47	293.22		
G 45.0	334.96	333.69	330.75	328.30	324.67	321.44	317.03	313.89	310.17	309.88	311.64	314.38	312.72		
G 46.0	341.63	340.16	336.83	334.47	330.85	327.91	323.40	320.36	316.54	316.64	318.99	322.32	320.75		
G 47.0	348.78	347.31	344.08	341.82	338.10	334.96	330.46	327.42	323.79	323.79	326.34	330.16	328.89		
G 48.0	355.94	354.56	351.23	349.17	345.35	342.12	337.51	334.57	330.95	330.85	333.79	337.90	336.92		
G 49.0	364.17	362.80	359.37	356.92	352.80	349.66	345.35	342.51	338.79	338.30	340.35	343.59	342.31		
G 50.0	372.40	371.13	367.50	364.66	360.25	357.21	353.09	350.45	346.63	345.65	346.92	349.37	347.61		
G 51.0	381.22	379.26	375.24	372.40	368.19	365.34	361.42	358.29	353.98	352.02	351.62	351.72	348.98		
G 52.0	390.04	387.49	382.89	380.14	376.03	373.48	369.75	366.13	361.33	358.29	356.33	354.17	350.35		
G 53.0	398.57	395.53	390.82	388.47	384.45	381.32	376.91	372.50	366.72	361.52	357.70	352.51	347.80		
G 54.0	407.09	403.56	398.76	396.80	392.88	389.06	384.16	378.77	372.20	364.76	359.07	350.84	345.25		
G 55.0	415.62	412.29	407.39	405.03	400.13	394.65	388.57	381.32	373.48	362.70	354.86	342.41	335.36		
G 56.0	424.24	420.91	416.01	413.17	407.39	400.23	393.08	383.96	374.75	360.64	350.55	333.98	325.46		
G 57.0	433.45	429.34	423.56	418.95	411.80	402.09	392.98	380.44	369.17	350.35	336.92	314.09	302.72		
G 58.0	442.57	437.67	431.20	424.83	416.21	403.96	392.98	376.91	363.58	340.06	323.30	294.29	280.08		
G 59.0	451.68	445.31	437.67	428.95	418.56	403.47	390.04	369.56	353.49	324.28	303.31	266.85	248.92		
G 60.0	459.82	451.19	441.49	429.83	417.09	397.78	381.12	354.86	334.47	297.63	272.83	231.38	212.37		
G 61.0	466.58	454.82	442.86	427.38	411.70	387.59	367.70	333.98	308.21	264.21	237.75	197.08	177.77		
G 62.0	471.18	455.70	440.90	420.13	401.70	371.32	347.70	304.98	275.18	227.95	203.15	165.23	148.08		
G 63.0	472.46	452.47	434.53	408.07	386.32	349.47	320.85	271.75	240.20	194.92	171.89	139.36	124.07		
G 64.0	469.81	443.94	422.38	388.86	363.87	318.60	286.45	235.00	206.00	164.05	143.47	116.13	104.66		
G 65.0	461.29	429.44	403.66	363.19	333.59	282.73	249.41	199.92	173.56	136.61	119.27	97.61	90.06		
G 66.0	445.41	407.68	377.69	330.75	297.43	245.29	211.97	167.97	143.67	112.80	99.67	83.40	78.79		
G 67.0	421.60	377.01	344.27	291.75	258.03	206.78	177.87	137.49	117.50	92.61	83.50	71.54	69.09		
G 68.0	389.84	339.57	305.66	252.55	219.81	173.46	147.59	111.72	95.75	76.54	70.95	61.15	59.58		
G 69.0	350.15	297.53	264.70	215.31	185.51	144.45	120.25	90.36	77.91	63.11	59.09	52.92	51.74		
G 70.0	305.17	254.11	225.89	182.08	155.62	117.50	96.73	71.64	62.62	53.21	51.25	46.94	46.16		
G 71.0	258.43	215.11	191.98	153.66	128.48	93.79	76.05	57.72	52.43	46.94	45.67	41.94	41.45		
G 72.0	215.70	180.61	161.70	125.24	101.92	72.03	60.47	49.69	46.35	41.94	40.96	38.02	37.83		
G 73.0	179.73	150.04	133.18	97.41	77.32	58.51	51.55	44.20	41.75	38.12	37.24	35.08	34.89		
G 74.0	148.27	119.66	103.78	73.11	61.05	49.98	45.86	40.28	38.12	35.08	34.30	32.63	32.73		
G 75.0	119.27	92.22	78.40	59.49	51.94	45.18	42.04	37.34	35.38	33.32	32.24	30.87	31.26		
G 76.0	92.02	71.64	62.62	51.25	46.45	40.67	38.32	34.20	33.52	31.65	30.87	29.89	29.99		
G 77.0	68.31	56.55	52.82	44.00	40.87	34.59	33.52	30.48	30.97	29.40	29.30	27.54	27.73		
G 78.0	48.22	41.45	42.24	34.89	33.32	27.73	27.83	25.58	26.95	25.48	26.36	23.23	23.52		
G 79.0	32.54	28.32	29.99	24.21	24.40	20.78	21.76	19.99	21.66	20.09	21.07	18.13	17.74		
G 80.0	20.19	17.84	19.40	15.39	16.46	14.60	16.17	15.09	16.76	15.78	16.37	13.62	11.66		
G 81.0	12.15	10.68	12.15	10.58	11.07	10.39	11.86	11.86	13.33	12.05	12.35	9.51	7.94		
G 82.0	7.06	5.98	7.25	7.06	8.33	8.04	8.92	8.82	10.29	8.92	9.31	6.57	5.88		
G 83.0	4.70	4.31	4.80	4.51	5.49	5.98	6.86	6.47	7.35	6.27	6.57	4.70	4.61		
G 84.0	3.23	2.94	3.43	3.23	3.72	3.72	4.90	4.51	5.10	4.21	4.51	3.63	3.63		
G 85.0	2.16	1.86	2.25	2.16	2.74	2.65	3.33	3.04	3.63	2.84	2.94	2.45	2.65		
G 86.0	1.27	1.08	1.47	1.27	1.67	1.57	2.06	1.76	2.25	1.76	1.96	1.57	1.76		
G 87.0	0.69	0.59	0.69	0.69	0.88	0.78	1.08	0.78	1.08	0.88	1.08	0.88	1.08		
G 88.0	0.29	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.59	0.49	0.59		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DW10 LED54/- NO

Nome BGP202 T25 DW10 LED54/- NO

Rilievo

Codice LVE160622C

Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm	Potenza Apparecchio	34.50 W	Efficacia	137.09 lm/W	Rendimento	87.58%
Flusso Lampade	5400.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	179.73	179.73	179.73	179.73	179.73	179.73	179.73	179.73
G 2.5	184.44	184.44	184.53	184.63	184.63	184.73	184.73	184.63
G 5.0	189.14	189.24	189.34	189.53	189.53	189.63	189.53	189.53
G 7.5	194.04	194.14	194.24	194.43	194.43	194.53	194.43	194.53
G 10.0	198.65	198.55	198.74	198.74	198.84	198.94	198.84	199.04
G 12.5	202.17	202.08	202.08	202.17	202.17	202.37	202.08	202.17
G 15.0	205.11	204.92	204.72	204.72	204.53	204.82	204.33	204.33
G 17.5	206.98	206.68	206.19	206.19	205.90	206.19	205.60	205.41
G 20.0	208.64	208.25	207.86	207.76	207.56	207.76	207.37	207.27
G 22.5	212.46	211.88	211.48	211.29	211.19	211.19	210.99	211.09
G 25.0	217.66	216.87	216.29	215.80	215.50	215.40	215.11	215.11
G 27.5	223.44	222.26	221.19	220.50	219.81	219.52	219.23	219.13
G 30.0	229.91	228.24	226.87	225.60	224.91	224.42	224.13	224.22
G 32.5	238.92	236.77	235.20	233.34	232.55	231.77	231.48	231.57
G 35.0	249.12	246.37	244.41	241.86	240.98	239.90	239.41	239.51
G 37.5	260.09	256.76	254.31	251.17	250.39	249.31	248.43	248.43
G 40.0	273.03	268.62	266.46	262.74	262.64	261.66	260.68	260.58
G 42.5	290.18	284.10	281.46	277.54	277.14	276.07	275.48	275.38
G 45.0	310.37	302.53	298.90	294.59	294.00	292.33	292.63	292.33
G 46.0	318.99	310.66	306.45	301.94	301.45	299.49	300.17	299.88
G 47.0	326.73	318.70	313.99	309.19	308.41	306.64	307.72	307.82
G 48.0	334.57	326.83	321.44	316.54	315.36	313.70	315.27	315.76
G 49.0	339.18	332.12	327.03	322.22	320.66	319.58	321.54	322.42
G 50.0	343.69	337.41	332.61	327.91	325.95	325.46	327.91	329.08
G 51.0	344.67	339.37	334.47	330.06	327.42	328.01	329.57	330.26
G 52.0	345.65	341.33	336.34	332.32	328.89	330.65	331.34	331.44
G 53.0	341.53	337.90	330.75	327.22	321.05	324.28	322.03	320.66
G 54.0	337.41	334.57	325.07	322.03	313.21	317.91	312.82	309.97
G 55.0	323.30	320.07	305.96	302.82	289.98	295.86	287.04	282.83
G 56.0	309.09	305.47	286.85	283.51	266.76	273.91	261.37	255.78
G 57.0	281.36	276.75	255.09	251.08	232.46	239.22	225.30	219.13
G 58.0	253.62	248.04	223.24	218.54	198.16	204.62	189.14	182.57
G 59.0	218.25	211.97	187.18	181.69	161.99	166.80	152.68	146.22
G 60.0	181.99	176.40	154.25	147.88	129.56	132.89	120.25	115.74
G 61.0	150.14	145.33	126.62	120.25	104.96	106.72	97.61	94.57
G 62.0	123.09	119.17	105.64	100.25	88.98	89.57	83.79	82.03
G 63.0	103.39	99.96	91.83	87.91	80.46	79.97	76.15	74.58
G 64.0	88.98	86.63	81.73	80.46	74.77	73.50	69.68	68.40
G 65.0	78.89	77.13	73.01	73.89	69.29	67.72	63.70	62.33
G 66.0	70.76	69.09	64.78	66.54	63.11	61.74	56.64	54.78
G 67.0	62.72	61.35	55.66	57.43	55.27	54.49	49.29	47.92
G 68.0	54.10	53.21	48.61	49.29	48.90	48.90	44.30	42.92
G 69.0	47.82	47.24	43.41	43.32	43.71	44.49	40.77	39.49
G 70.0	42.63	42.53	39.30	39.20	39.10	40.57	37.53	36.46
G 71.0	38.51	38.51	36.06	35.77	35.57	37.14	34.99	34.30
G 72.0	35.08	35.08	33.71	33.61	33.42	34.59	33.52	33.03
G 73.0	32.93	32.93	32.14	32.14	31.85	32.73	31.85	31.56
G 74.0	31.16	31.26	30.48	30.77	30.28	30.97	30.58	30.38
G 75.0	29.89	29.79	29.01	29.50	28.81	29.60	28.91	28.52
G 76.0	28.42	28.22	26.46	27.15	24.11	26.07	22.44	20.58
G 77.0	25.58	25.19	19.01	19.21	14.60	16.17	13.62	12.74
G 78.0	18.82	16.86	11.66	11.96	10.49	11.07	10.09	9.80
G 79.0	11.96	10.68	9.02	9.31	8.62	9.02	8.23	8.04
G 80.0	8.33	8.33	7.55	7.84	7.15	7.45	6.76	6.76
G 81.0	6.57	6.86	6.17	6.47	5.88	6.08	5.59	5.59
G 82.0	5.19	5.59	5.00	5.19	4.80	5.00	4.70	4.51
G 83.0	4.12	4.41	4.12	4.31	3.82	4.02	3.72	3.63
G 84.0	3.23	3.53	3.33	3.53	3.04	3.23	2.94	2.74
G 85.0	2.25	2.65	2.25	2.55	2.25	2.45	2.06	1.96
G 86.0	1.47	1.67	1.47	1.67	1.47	1.76	1.37	1.27
G 87.0	0.88	0.98	0.88	0.98	0.88	1.08	0.88	0.78
G 88.0	0.49	0.59	0.49	0.59	0.49	0.59	0.49	0.49
G 89.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DW10 LED54/- NO
Nome BGP202 T25 DW10 LED54/- NO

Rilievo

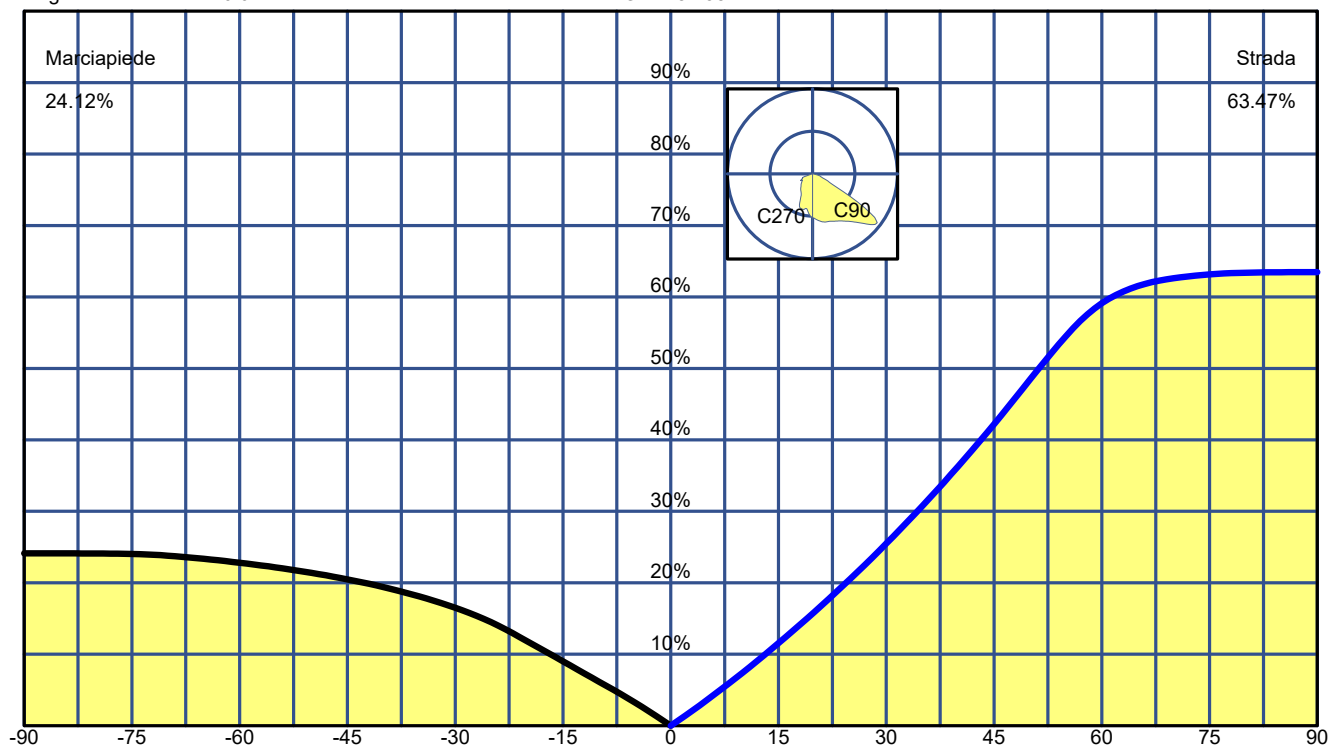
Codice LVE160622C
Nome BGP202 T25 DW10 LED54/- NO

Flusso Apparecchio	4729.57 lm	Potenza Apparecchio	34.50 W	Efficacia	137.09 lm/W	Rendimento	87.58%
Flusso Lampade	5400.00 lm	Valore Massimo	502.84 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.25%	Angolo	5	3.56%
Angolo	-10	6.16%	Angolo	10	7.41%
Angolo	-15	9.01%	Angolo	15	11.54%
Angolo	-20	11.83%	Angolo	20	15.92%
Angolo	-25	14.48%	Angolo	25	20.56%
Angolo	-30	16.50%	Angolo	30	25.48%
Angolo	-35	18.09%	Angolo	35	30.73%
Angolo	-40	19.40%	Angolo	40	36.29%
Angolo	-45	20.48%	Angolo	45	42.20%
Angolo	-50	21.39%	Angolo	50	48.43%
Angolo	-55	22.16%	Angolo	55	54.52%
Angolo	-60	22.80%	Angolo	60	59.12%
Angolo	-65	23.36%	Angolo	65	61.52%
Angolo	-70	23.79%	Angolo	70	62.62%
Angolo	-75	24.03%	Angolo	75	63.16%
Angolo	-80	24.10%	Angolo	80	63.39%
Angolo	-85	24.11%	Angolo	85	63.46%
Angolo	-90	24.12%	Angolo	90	63.47%

Angolo Inclinazione = 0.0

DLOR = 87.58%



Spread 54.8° Medio
Throw 63.1° Intermedio
SLI 7.1 Ristretto
Cutoff CIE Cutoff - Max: C=32.5° Gamma=64.0°
Cutoff Iesna Full Cutoff
DIN5044 KB1

IESNA Type III Short Asymmetrical

DLOR 87.58457 %
ULOR 0.00000 %
Rendimento 87.58457 %
RN 0.00000 %
Classe Intensità Luminosa G*4
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DW10 LED54/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DW10 LED54/- NO

Sorgente Luminosa: LED54-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

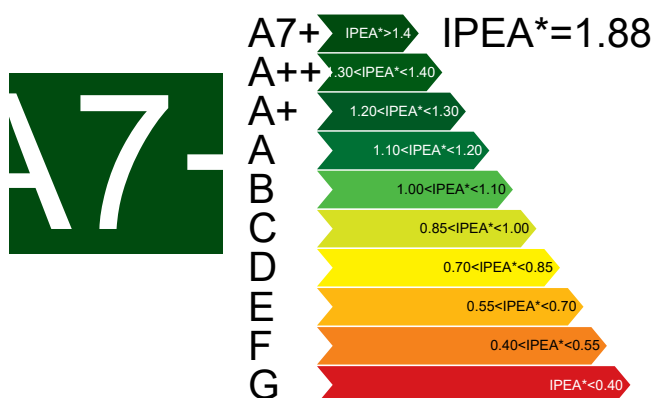
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 05 / 2016

File : BGP202 T25 1 xLED54-4S_740 DW10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED54-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	5400.0 lm	Potenza Reale	
Flusso Totale	4729.6 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BGP202 T25 DM11 LED60/- NO

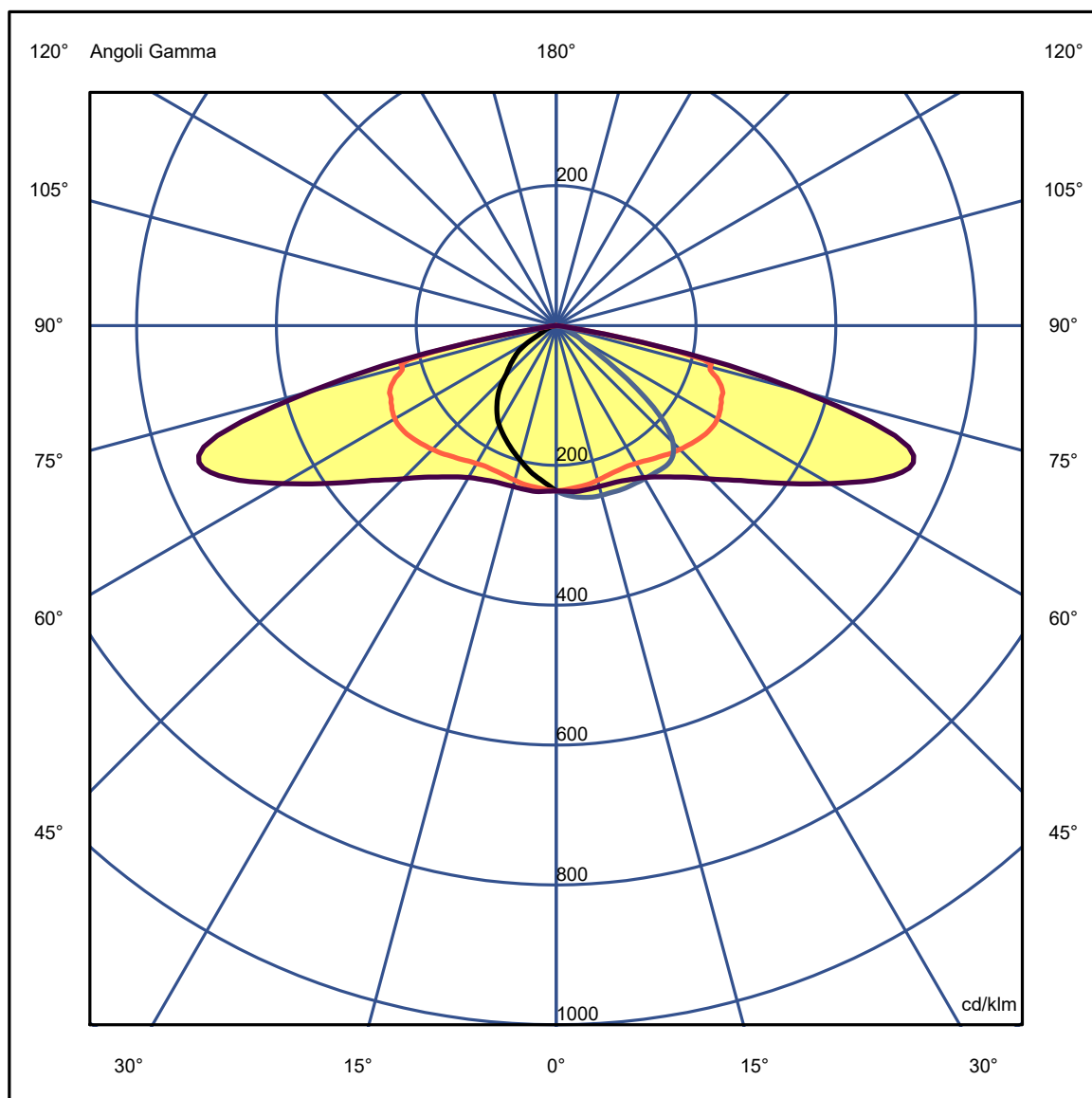
Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio	5261.21 lm	Potenza Apparecchio	38.50 W	Efficacia	136.65 lm/W	Rendimento	87.69%
Flusso Lampade	6000.00 lm	Valore Massimo	547.23 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM11 LED60/- NO

Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio	5261.21 lm		Potenza Apparecchio		38.50 W		Efficacia		136.65 lm/W		Rendimento		87.69%	
Flusso Lampade	6000.00 lm		Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico		90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	
G 2.5	229.42	230.79	230.30	230.59	230.50	230.79	230.59	230.89	230.99	230.59	231.28	230.69	230.99	
G 5.0	223.24	225.01	224.32	224.52	224.91	225.30	225.20	225.30	225.79	225.60	225.60	226.48	226.38	
G 7.5	217.76	218.93	218.64	218.64	219.42	219.13	219.81	219.62	219.81	220.40	220.21	220.11	221.28	
G 10.0	212.07	212.95	212.86	213.05	213.64	213.35	214.42	213.84	214.23	214.82	214.82	214.42	215.40	
G 12.5	205.51	206.29	206.49	206.39	206.98	206.58	207.56	207.37	207.37	207.86	208.45	207.96	208.84	
G 15.0	199.23	199.82	199.92	199.63	200.12	199.72	200.51	200.80	200.70	200.90	201.88	201.29	201.98	
G 17.5	193.26	193.75	193.84	193.55	194.14	193.75	194.24	194.43	194.53	194.63	195.41	195.02	195.51	
G 20.0	187.28	187.87	188.26	188.16	188.65	187.96	188.55	188.55	188.75	188.75	189.43	189.24	189.24	
G 22.5	181.40	181.99	182.28	182.18	182.57	182.08	182.57	182.67	182.97	182.97	183.85	183.55	183.55	
G 25.0	175.42	175.81	176.11	175.81	176.20	175.81	176.20	176.50	176.69	176.69	177.38	177.18	177.18	
G 27.5	169.54	169.83	169.93	169.64	169.83	169.64	170.03	170.13	170.03	170.13	170.91	170.72	170.62	
G 30.0	163.37	163.86	164.15	163.95	164.25	163.86	164.25	164.35	164.15	163.86	164.54	164.54	164.25	
G 32.5	156.41	156.60	156.90	156.80	157.19	156.90	157.58	157.88	157.88	157.88	158.76	158.56	158.56	
G 35.0	147.78	147.69	147.78	147.88	148.37	148.47	149.35	149.74	150.23	150.72	151.80	152.10	152.49	
G 37.5	138.87	138.57	138.47	138.67	139.26	139.55	140.53	141.12	141.61	142.20	143.57	144.35	145.24	
G 40.0	129.16	128.97	128.67	129.07	129.95	130.44	131.42	132.30	133.28	134.16	135.44	136.22	137.59	
G 42.5	117.99	117.70	117.40	117.70	118.68	119.66	121.03	122.50	123.97	125.54	127.50	128.67	129.95	
G 45.0	104.08	103.78	103.39	103.59	104.76	106.13	108.00	110.05	112.31	114.56	117.50	120.05	122.50	
G 46.0	98.69	98.29	97.80	98.00	99.08	100.35	102.21	104.37	106.82	109.37	112.90	116.42	119.56	
G 47.0	95.16	94.77	94.18	94.28	95.06	96.14	97.71	99.57	101.63	103.98	107.31	110.94	114.95	
G 48.0	91.63	91.24	90.45	90.36	91.14	91.92	93.30	94.67	96.33	98.59	101.63	105.64	110.35	
G 49.0	88.10	87.71	86.93	86.93	87.61	88.49	89.87	91.34	92.81	94.57	97.22	100.84	105.25	
G 50.0	84.67	84.28	83.50	83.50	84.28	85.16	86.63	87.91	89.18	90.55	92.81	96.04	100.06	
G 51.0	81.05	80.75	80.07	79.97	80.75	81.63	83.01	84.48	85.85	87.22	89.67	92.81	96.14	
G 52.0	77.62	77.32	76.73	76.54	77.32	78.20	79.48	80.95	82.42	83.99	86.53	89.47	92.32	
G 53.0	74.28	74.09	73.50	73.30	73.99	74.87	76.15	77.52	78.99	80.65	83.30	86.44	88.98	
G 54.0	71.05	70.95	70.46	70.17	70.76	71.54	72.72	74.09	75.56	77.32	80.07	83.20	85.85	
G 55.0	67.52	67.52	67.13	66.74	67.33	68.01	69.29	70.76	72.23	73.99	76.93	79.87	82.32	
G 56.0	64.09	64.09	63.90	63.41	63.90	64.58	65.76	67.23	68.89	70.85	73.79	76.64	78.89	
G 57.0	59.00	59.39	59.19	58.70	59.09	59.98	61.35	63.01	64.88	67.13	70.36	73.11	75.17	
G 58.0	54.10	54.59	54.59	54.10	54.49	55.37	56.74	58.70	60.86	63.41	66.84	69.68	71.54	
G 59.0	48.31	48.80	48.90	48.41	48.80	49.69	51.45	53.61	56.35	59.19	63.11	65.95	67.82	
G 60.0	41.45	42.04	42.34	41.94	42.24	43.32	45.18	47.53	50.37	54.19	58.51	62.13	64.09	
G 61.0	34.50	35.08	35.57	35.38	35.57	36.75	38.61	41.26	44.59	48.71	53.61	57.72	60.17	
G 62.0	28.71	29.11	29.60	29.40	29.30	30.28	32.14	34.99	38.71	43.22	48.61	53.02	56.15	
G 63.0	25.28	25.58	26.17	25.77	25.48	25.97	27.15	29.60	33.42	38.12	43.61	48.51	51.94	
G 64.0	23.13	23.32	23.81	23.52	23.03	23.32	24.11	25.77	28.71	33.03	38.42	43.32	47.33	
G 65.0	21.66	21.76	22.15	21.85	21.46	21.66	22.15	23.42	25.68	28.91	33.61	38.32	42.53	
G 66.0	20.38	20.38	20.78	20.58	20.09	20.29	20.68	21.76	23.52	26.17	29.69	33.81	38.02	
G 67.0	19.11	19.21	19.31	19.21	18.91	19.11	19.40	20.29	21.85	23.91	26.56	29.79	33.81	
G 68.0	17.74	17.84	17.84	17.74	17.64	17.74	18.13	18.82	19.99	21.76	23.91	26.46	29.79	
G 69.0	16.27	16.37	16.27	16.17	16.17	16.27	16.56	17.15	18.13	19.50	21.46	23.62	26.26	
G 70.0	14.99	14.99	14.99	14.90	14.90	14.99	15.09	15.58	16.27	17.44	18.82	20.58	22.93	
G 71.0	13.62	13.72	13.72	13.62	13.62	13.72	13.82	14.21	14.80	15.78	16.95	18.42	19.70	
G 72.0	12.35	12.35	12.35	12.35	12.35	12.35	12.45	12.74	13.33	14.11	15.09	16.27	17.44	
G 73.0	11.07	11.17	11.17	11.17	11.17	11.17	11.27	11.37	11.66	12.25	12.94	13.82	14.80	
G 74.0	9.90	9.90	9.90	10.00	10.00	10.00	10.00	10.19	10.39	10.68	11.07	11.47	12.35	
G 75.0	8.82	8.82	8.82	8.82	8.82	8.82	9.02	9.11	9.21	9.31	9.41	9.80	10.39	
G 76.0	7.74	7.74	7.74	7.84	7.84	7.84	7.94	8.04	8.04	8.13	8.23	8.53	8.82	
G 77.0	6.57	6.57	6.57	6.66	6.66	6.66	6.76	6.86	6.96	6.96	7.06	7.25	7.45	
G 78.0	5.59	5.59	5.59	5.59	5.68	5.68	5.78	5.78	5.78	5.88	5.98	6.08	6.27	
G 79.0	4.61	4.61	4.61	4.61	4.61	4.70	4.70	4.80	4.80	4.80	4.90	5.00	5.10	
G 80.0	3.72	3.72	3.72	3.72	3.72	3.72	3.82	3.82	3.92	3.92	4.02	4.02	4.12	
G 81.0	2.94	2.94	2.94	2.94	2.94	2.94	3.04	3.14	3.14	3.14	3.23	3.23	3.33	
G 82.0	2.16	2.16	2.25	2.25	2.25	2.25	2.35	2.35	2.35	2.45	2.45	2.45	2.45	
G 83.0	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.76	1.76	1.76	1.86	1.86	
G 84.0	1.08	1.08	1.08	1.18	1.18	1.18	1.18	1.27	1.27	1.27	1.27	1.27	1.27	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.78	0.78	0.78	0.88	0.88	0.88	0.88	0.78	
G 86.0	0.29	0.29	0.29	0.29	0.39	0.39	0.49	0.49	0.49	0.49	0.49	0.49	0.49	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED60/- NO

Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio	5261.21 lm		Potenza Apparecchio		38.50 W		Efficacia		136.65 lm/W		Rendimento		87.69%		
Flusso Lampade	6000.00 lm		Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 2/6	
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50		
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	
G 2.5	231.38	231.38	230.99	231.38	231.57	231.57	231.67	231.87	232.06	232.36	232.55	233.04	233.63	233.63	
G 5.0	226.18	226.28	226.48	226.28	226.58	227.56	228.14	228.24	228.73	229.03	229.22	229.22	229.52	229.52	
G 7.5	221.48	220.40	221.77	222.26	221.09	222.07	223.05	224.03	224.32	225.40	225.30	225.99	226.28	226.28	
G 10.0	216.38	215.99	214.82	218.34	216.68	216.09	217.95	219.32	220.11	220.79	221.48	222.07	222.56	222.56	
G 12.5	209.72	210.21	209.43	212.17	211.78	210.80	212.66	213.93	215.31	215.80	216.78	217.56	218.44	218.44	
G 15.0	203.06	203.84	203.15	204.82	206.09	205.21	206.19	207.76	209.33	210.31	211.58	212.37	213.74	213.74	
G 17.5	196.49	197.57	197.08	197.86	199.72	199.04	199.43	201.10	202.66	204.04	205.51	206.78	208.45	208.45	
G 20.0	190.12	191.10	190.61	190.90	193.16	192.67	192.57	194.63	196.20	197.86	199.43	200.90	202.66	202.66	
G 22.5	184.24	185.02	184.73	184.44	187.08	186.79	186.30	188.55	190.12	191.98	193.45	195.12	197.37	197.37	
G 25.0	178.07	178.56	178.65	178.16	180.81	181.10	180.22	182.48	184.04	186.00	187.57	189.63	192.18	192.18	
G 27.5	171.40	172.09	172.19	171.99	174.64	175.03	174.34	176.79	178.46	180.61	182.28	184.63	187.08	187.08	
G 30.0	164.84	165.62	165.82	165.33	168.36	168.95	168.27	171.21	172.97	175.32	177.18	179.73	182.77	182.77	
G 32.5	158.96	159.64	159.94	159.35	162.09	162.78	162.39	165.03	167.38	169.74	171.89	174.93	178.26	178.26	
G 35.0	153.27	154.06	154.45	153.86	156.41	157.09	156.80	159.35	161.60	164.25	166.60	169.83	173.95	173.95	
G 37.5	146.71	147.78	148.76	148.57	150.92	151.80	151.41	153.47	155.62	158.56	161.31	164.74	169.05	169.05	
G 40.0	139.26	140.73	142.10	142.59	145.04	146.22	146.02	148.18	150.43	153.47	156.21	159.45	163.86	163.86	
G 42.5	131.81	133.28	134.65	135.34	137.79	139.45	140.14	142.79	145.43	148.47	151.12	154.15	158.86	158.86	
G 45.0	125.05	126.91	127.89	128.18	129.95	131.71	133.08	136.12	139.06	142.49	145.43	148.86	153.86	153.86	
G 46.0	122.50	124.46	125.44	125.34	126.81	128.67	130.34	133.08	136.02	139.75	142.98	146.80	151.80	151.80	
G 47.0	118.68	121.23	122.11	121.91	123.68	125.73	127.40	130.05	132.89	136.81	140.14	144.26	149.35	149.35	
G 48.0	114.95	117.80	118.78	118.38	120.54	122.89	124.46	126.81	129.85	133.77	137.40	141.61	147.00	147.00	
G 49.0	109.27	112.41	114.07	114.76	117.31	119.85	121.42	123.97	126.91	131.03	134.46	138.67	144.16	144.16	
G 50.0	103.68	106.92	109.37	111.03	114.17	116.82	118.29	120.93	124.07	128.09	131.61	135.73	141.12	141.12	
G 51.0	99.08	101.53	103.49	105.94	110.25	113.58	115.25	117.89	121.03	124.95	128.38	132.50	137.89	137.89	
G 52.0	94.37	95.94	97.71	100.84	106.43	110.25	112.01	114.86	117.99	121.81	125.24	129.36	134.55	134.55	
G 53.0	90.85	91.92	93.30	95.84	100.94	105.45	108.39	111.62	114.86	118.68	122.01	126.03	131.22	131.22	
G 54.0	87.32	87.81	88.69	90.85	95.45	100.65	104.76	108.49	111.52	115.54	118.78	122.70	127.79	127.79	
G 55.0	83.79	84.38	85.46	87.22	90.94	95.26	99.57	104.37	108.29	112.31	115.64	119.36	124.36	124.36	
G 56.0	80.07	80.75	82.03	83.69	86.34	89.96	94.28	100.25	104.86	109.17	112.41	116.13	120.93	120.93	
G 57.0	76.44	77.22	78.69	80.36	82.71	85.85	89.47	94.67	100.16	105.35	109.07	112.90	117.50	117.50	
G 58.0	72.62	73.50	75.26	77.03	79.09	81.54	84.67	89.18	95.35	101.63	105.64	109.66	114.27	114.27	
G 59.0	68.80	69.97	71.74	73.40	75.46	78.01	80.46	83.89	89.67	97.02	102.02	106.13	110.74	110.74	
G 60.0	65.17	66.25	68.11	69.58	71.64	74.28	76.83	79.87	83.99	91.14	97.51	102.02	106.92	106.92	
G 61.0	61.74	62.92	64.68	65.95	67.91	70.66	73.01	75.95	79.28	84.77	92.12	97.61	102.80	102.80	
G 62.0	58.11	59.78	61.64	62.62	64.29	67.03	69.38	72.03	75.56	79.28	85.85	92.71	98.39	98.39	
G 63.0	54.78	56.84	58.90	59.78	61.25	63.70	65.76	68.40	71.64	75.17	79.58	86.83	93.59	93.59	
G 64.0	50.67	53.51	55.86	56.74	58.11	60.27	62.13	64.68	67.72	71.15	74.58	80.16	87.71	87.71	
G 65.0	46.55	49.88	52.63	53.80	55.37	57.23	58.90	61.25	63.99	67.13	70.36	74.19	81.24	81.24	
G 66.0	42.24	46.06	49.10	50.67	52.23	54.29	55.96	58.02	60.56	63.41	66.35	69.58	74.77	74.77	
G 67.0	38.12	41.85	45.18	47.24	49.10	51.16	52.92	55.08	57.33	59.78	62.52	65.46	69.19	69.19	
G 68.0	33.81	37.44	40.77	42.92	45.37	47.73	49.49	51.55	53.90	56.35	58.51	61.15	64.09	64.09	
G 69.0	29.40	32.93	35.87	38.32	40.87	43.32	45.47	47.63	49.88	52.14	54.29	56.55	59.19	59.19	
G 70.0	25.68	28.42	31.07	33.52	35.77	38.51	40.67	42.73	45.18	47.53	49.59	51.74	54.19	54.19	
G 71.0	21.85	24.40	26.66	28.81	30.97	33.32	35.38	37.34	39.59	41.94	44.20	46.35	48.61	48.61	
G 72.0	18.82	20.19	22.25	24.21	26.17	28.03	29.79	31.56	33.61	35.67	37.83	39.98	42.14	42.14	
G 73.0	16.07	17.35	18.52	19.60	21.36	23.13	24.60	25.87	27.24	29.11	30.97	32.93	34.89	34.89	
G 74.0	13.43	14.41	15.39	16.17	17.05	18.33	19.40	20.29	21.46	22.93	24.40	26.17	27.93	27.93	
G 75.0	11.17	11.76	12.45	13.03	13.62	14.21	14.90	15.68	16.56	17.64	18.82	20.38	22.15	22.15	
G 76.0	9.21	9.60	10.00	10.39	10.78	11.17	11.37	11.76	12.64	13.62	14.60	15.78	17.25	17.25	
G 77.0	7.55	7.74	8.04	8.23	8.43	8.72	8.92	9.21	9.70	10.39	11.17	11.86	12.74	12.74	
G 78.0	6.27	6.37	6.47	6.57	6.66	6.86	7.06	7.25	7.55	7.94	8.43	8.92	9.51	9.51	
G 79.0	5.10	5.19	5.29	5.39	5.59	5.59	5.59	5.78	5.98	6.17	6.37	6.76	7.06	7.06	
G 80.0	4.12	4.21	4.31	4.31	4.41	4.41	4.41	4.51	4.61	4.70	4.90	5.19	5.39	5.39	
G 81.0	3.33	3.33	3.43	3.43	3.53	3.53	3.63	3.72	3.72	3.82	3.82	3.92	4.12	4.12	
G 82.0	2.55	2.55	2.55	2.65	2.65	2.65	2.65	2.74	2.84	2.94	2.94	3.04	3.14	3.14	
G 83.0	1.86	1.86	1.86	1.86	1.86	1.96	1.96	1.96	2.06	2.06	2.16	2.25	2.25	2.25	
G 84.0	1.27	1.27	1.27	1.27	1.37	1.37	1.37	1.37	1.47	1.47	1.57	1.57	1.67	1.67	
G 85.0	0.78	0.78	0.78	0.78	0.88	0.88	0.88	0.88	0.98	0.98	1.08	1.08	1.08	1.08	
G 86.0	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.59	0.59	0.59	0.69	0.69	0.78	0.78	
G 87.0	0.20	0.20	0.29	0.29	0.29	0.29	0.29	0.39	0.39	0.49	0.49	0.59	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.29	0.29	0.39	0.39	0.49	0.49	0.49	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.29	0.29	0.39	0.39	0.49	0.49	0.49	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM11 LED60/- NO

Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio	5261.21 lm	Potenza Apparecchio		38.50 W		Efficacia		136.65 lm/W		Rendimento		87.69%	
Flusso Lampade	6000.00 lm	Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm													
Tabella 3/6													
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38
G 2.5	233.44	232.85	233.14	233.14	233.63	233.63	233.34	233.53	234.12	234.71	235.40	235.98	235.79
G 5.0	229.61	230.30	230.79	231.08	232.26	232.85	233.44	233.53	233.83	233.73	234.12	234.22	234.42
G 7.5	226.77	227.07	227.85	228.34	229.22	229.91	230.99	232.36	233.34	233.44	233.04	233.73	234.42
G 10.0	223.05	223.73	224.81	225.40	226.58	227.36	228.44	230.10	231.48	232.26	232.16	232.85	233.63
G 12.5	218.83	219.91	220.60	221.97	222.75	224.13	225.30	226.67	228.63	230.01	230.89	231.28	232.46
G 15.0	214.42	215.31	216.19	218.15	219.13	220.40	221.87	223.34	225.89	227.75	229.03	229.03	230.30
G 17.5	209.43	210.70	212.27	214.13	215.50	216.97	218.83	220.79	223.05	225.69	227.26	228.05	229.71
G 20.0	204.13	206.00	207.76	209.92	211.97	213.64	216.09	218.34	220.79	223.24	225.89	227.26	228.93
G 22.5	199.63	201.19	203.45	205.90	208.54	210.99	213.64	216.38	219.23	222.46	225.30	227.07	228.93
G 25.0	194.63	196.59	199.63	202.47	205.80	208.64	211.68	214.82	218.15	222.17	225.20	227.65	229.71
G 27.5	190.12	192.57	195.71	199.33	203.06	206.39	209.82	213.54	217.27	222.07	225.60	228.63	230.99
G 30.0	185.71	188.75	192.18	196.00	201.00	204.62	208.74	213.25	217.56	222.75	227.85	231.38	233.73
G 32.5	181.89	184.83	189.24	193.55	199.14	203.45	208.54	213.74	219.23	225.11	230.10	235.10	238.43
G 35.0	177.77	181.59	186.00	191.49	197.57	202.37	208.45	214.42	220.70	227.75	234.12	239.12	243.43
G 37.5	173.36	177.87	183.26	189.34	196.10	201.88	208.84	215.60	222.56	230.59	237.65	243.14	248.04
G 40.0	168.85	174.15	180.42	187.28	195.02	201.19	209.23	217.07	224.81	234.12	241.86	248.53	253.53
G 42.5	164.15	169.93	177.18	184.63	192.86	200.51	208.94	217.17	226.77	236.87	246.57	253.72	260.48
G 45.0	159.15	165.33	172.58	180.91	190.51	199.14	208.84	218.34	228.14	239.41	250.39	259.80	268.03
G 46.0	157.00	163.37	170.42	179.24	189.34	198.25	208.25	218.34	228.34	240.49	252.15	261.95	271.07
G 47.0	154.64	160.92	168.27	177.18	187.57	196.98	207.66	218.34	228.83	241.18	253.53	264.11	274.20
G 48.0	152.39	158.47	165.91	175.22	185.71	195.71	207.07	218.34	229.22	241.86	255.00	266.17	277.24
G 49.0	149.65	155.92	163.46	172.97	183.95	194.43	206.29	218.05	229.71	242.94	256.66	269.11	280.97
G 50.0	147.00	153.47	161.01	170.72	181.99	193.06	205.41	217.85	230.20	244.12	258.23	272.05	284.59
G 51.0	143.86	150.43	158.27	168.07	179.54	191.49	204.13	216.97	229.81	244.71	259.80	274.40	288.12
G 52.0	140.63	147.49	155.43	165.33	177.18	189.73	202.96	216.19	229.42	245.20	261.17	276.75	291.45
G 53.0	137.20	144.26	152.49	162.58	174.64	187.57	201.49	215.31	229.12	245.49	262.54	278.91	294.98
G 54.0	133.77	140.92	149.45	159.84	172.09	185.42	200.12	214.62	228.83	245.69	264.01	281.06	298.31
G 55.0	130.24	137.20	145.92	156.60	169.25	182.97	198.25	213.44	228.24	245.59	264.89	283.22	301.74
G 56.0	126.52	133.48	142.30	153.47	166.40	180.32	196.29	212.37	227.65	245.49	265.68	285.47	305.17
G 57.0	123.19	129.75	138.57	149.65	163.17	177.77	194.04	210.60	226.48	245.00	266.27	287.73	309.09
G 58.0	119.66	126.03	134.75	146.02	160.03	175.32	191.98	208.84	225.40	244.51	266.85	289.98	313.01
G 59.0	115.84	122.01	130.63	142.00	156.11	171.60	189.04	206.88	223.44	243.14	266.76	291.35	316.64
G 60.0	111.82	117.89	126.13	137.59	152.19	167.97	186.10	204.13	222.07	242.45	266.17	292.53	319.87
G 61.0	107.90	113.78	121.62	132.79	147.39	164.15	182.97	202.27	220.79	241.28	265.97	293.71	323.40
G 62.0	103.59	109.37	116.91	127.99	142.59	159.84	179.05	199.23	218.83	239.51	264.80	294.88	325.85
G 63.0	98.98	104.86	112.31	122.99	137.49	155.04	175.32	196.39	216.29	237.45	263.72	295.27	328.20
G 64.0	93.88	99.96	107.51	117.80	132.10	149.84	170.72	193.26	214.13	235.30	261.76	294.88	330.75
G 65.0	88.20	94.67	102.41	112.60	126.52	144.16	165.62	188.94	210.99	233.34	260.78	294.69	332.71
G 66.0	82.42	89.47	97.22	107.41	121.13	138.47	160.23	184.14	207.86	231.18	258.33	293.71	334.67
G 67.0	76.05	83.69	91.73	101.72	115.44	132.99	155.33	180.71	206.58	230.59	257.54	292.33	334.67
G 68.0	68.99	76.73	85.26	95.55	109.37	127.11	150.04	177.67	206.49	231.77	257.25	291.35	335.06
G 69.0	62.62	69.09	77.81	88.40	102.41	120.44	144.75	175.91	205.11	228.83	254.41	289.69	333.79
G 70.0	57.04	61.74	69.97	80.65	95.06	113.97	140.83	171.40	199.63	224.42	251.08	286.65	331.63
G 71.0	51.16	54.68	61.64	72.23	86.93	107.70	134.36	162.48	191.10	217.95	246.37	282.53	325.95
G 72.0	44.49	47.43	52.53	62.52	77.42	98.00	123.19	152.19	182.97	212.27	241.96	275.97	317.23
G 73.0	36.95	39.59	43.71	52.53	66.84	86.53	111.03	140.34	172.58	204.43	234.51	266.17	303.11
G 74.0	29.99	32.73	36.65	44.00	57.43	76.54	101.53	132.20	165.91	198.25	228.83	258.43	288.41
G 75.0	24.11	26.56	30.18	36.26	48.51	67.03	92.61	125.54	162.48	197.67	227.75	254.31	276.75
G 76.0	18.82	20.68	23.62	28.82	38.32	54.88	79.97	115.35	156.11	195.41	228.73	253.04	270.38
G 77.0	13.92	15.29	17.25	20.58	26.95	39.49	61.25	94.96	138.57	182.18	216.29	237.75	250.10
G 78.0	10.19	10.98	11.96	13.82	17.15	24.40	38.81	65.66	105.64	147.00	177.58	192.47	198.84
G 79.0	7.55	8.04	8.62	9.51	11.07	14.41	22.05	39.40	70.07	103.88	125.15	132.01	132.99
G 80.0	5.68	5.98	6.37	6.66	7.35	8.62	11.37	18.82	34.89	56.06	70.46	75.17	75.07
G 81.0	4.21	4.31	4.51	4.70	5.00	5.49	6.27	8.33	12.94	19.99	26.36	31.07	33.91
G 82.0	3.23	3.33	3.43	3.53	3.63	3.72	3.92	4.41	5.19	6.76	8.92	11.27	12.84
G 83.0	2.35	2.35	2.45	2.55	2.55	2.65	2.74	2.84	3.04	3.23	3.43	3.92	4.61
G 84.0	1.67	1.67	1.76	1.76	1.76	1.86	1.86	1.86	1.86	1.96	1.96	2.06	2.06
G 85.0	1.08	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.27
G 86.0	0.78	0.78	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
G 88.0	0.59	0.59	0.59	0.59	0.59	0.49	0.49	0.49	0.39	0.39	0.29	0.29	0.29
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.49	0.49	0.39	0.39	0.39	0.29	0.29
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED60/- NO

Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio		5261.21 lm		Potenza Apparecchio		38.50 W		Efficacia		136.65 lm/W		Rendimento		87.69%	
Flusso Lampade		6000.00 lm		Valore Massimo		547.23 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38		
G 2.5	236.08	236.18	236.87	236.96	237.06	237.06	237.75	239.61	239.22	238.14	238.43	239.41	239.71		
G 5.0	235.30	235.59	236.67	237.36	237.85	238.24	238.53	238.92	239.32	239.61	240.00	241.18	242.16		
G 7.5	235.00	235.49	235.89	237.26	238.04	239.12	239.81	240.10	240.30	240.98	241.47	241.47	242.55		
G 10.0	234.02	234.51	235.30	236.57	237.94	238.73	239.90	240.59	241.08	241.86	242.75	243.24	243.24		
G 12.5	233.04	233.83	235.10	235.98	237.26	238.53	240.10	240.69	241.28	241.96	243.24	244.31	244.22		
G 15.0	231.77	232.75	234.12	235.00	236.96	238.14	239.81	241.18	241.47	242.45	243.43	244.41	244.61		
G 17.5	231.28	232.55	233.83	235.10	237.16	238.63	240.10	241.67	242.35	243.04	243.92	244.80	245.10		
G 20.0	230.89	232.46	234.22	235.79	237.45	239.32	240.88	242.55	243.53	244.12	244.80	245.69	246.27		
G 22.5	231.38	233.14	235.10	237.06	238.83	240.79	242.55	244.71	245.59	246.08	246.67	247.74	248.33		
G 25.0	232.36	234.81	237.06	239.02	240.88	243.63	245.20	246.86	248.04	248.82	249.51	250.49	251.37		
G 27.5	234.12	237.06	239.51	241.96	244.02	246.67	248.33	250.10	252.06	252.45	253.04	254.21	255.00		
G 30.0	237.16	240.98	243.53	245.88	247.74	250.98	252.74	254.31	256.47	257.15	257.64	258.52	259.31		
G 32.5	242.35	245.88	249.02	252.06	253.72	256.86	258.82	260.58	262.44	263.13	263.42	263.72	264.21		
G 35.0	247.65	252.06	255.19	258.43	260.58	264.11	266.56	268.42	270.09	270.48	270.38	270.68	270.19		
G 37.5	252.94	257.94	261.86	265.87	268.32	272.93	275.18	277.54	279.50	279.79	279.30	279.20	278.22		
G 40.0	260.09	265.29	269.60	274.11	277.44	282.93	286.45	288.71	290.96	291.06	290.28	289.79	288.41		
G 42.5	267.64	274.30	279.50	284.69	289.69	294.98	299.10	301.45	304.00	304.09	303.51	302.53	300.37		
G 45.0	276.07	284.00	290.57	297.63	303.51	309.97	313.89	316.34	318.89	319.58	319.09	316.64	314.09		
G 46.0	279.69	288.32	295.27	302.92	309.48	316.64	320.36	322.71	325.36	326.24	325.56	322.42	319.68		
G 47.0	283.71	292.43	300.37	308.70	315.46	323.20	327.52	329.87	332.71	333.20	331.53	328.30	324.97		
G 48.0	287.83	296.74	305.47	314.48	321.54	329.67	334.67	337.02	339.96	340.16	337.61	334.28	330.26		
G 49.0	292.04	302.23	311.54	320.95	329.08	337.12	342.80	345.55	348.00	347.41	344.27	340.45	335.36		
G 50.0	296.45	307.62	317.42	327.61	336.63	344.57	350.74	354.17	355.94	354.66	350.84	346.63	340.35		
G 51.0	300.96	313.31	324.18	334.96	344.76	353.49	359.76	363.09	364.46	362.50	358.19	352.60	345.45		
G 52.0	305.47	319.09	330.85	342.41	352.90	362.40	368.87	372.11	372.99	370.24	365.64	358.68	350.55		
G 53.0	309.97	324.77	338.00	350.55	362.11	372.60	379.36	382.20	382.20	378.67	372.89	364.56	355.25		
G 54.0	314.38	330.36	345.25	358.88	371.32	382.59	389.75	392.49	391.51	387.10	380.04	370.34	359.86		
G 55.0	319.48	336.63	352.90	368.19	381.51	393.27	401.02	403.07	401.21	395.53	386.81	375.34	362.89		
G 56.0	324.58	343.00	360.44	377.59	391.80	403.96	412.09	413.56	410.82	403.96	393.57	380.53	365.74		
G 57.0	330.16	349.86	368.68	387.30	402.68	415.72	423.36	424.34	420.62	411.99	399.25	383.96	366.03		
G 58.0	335.85	356.82	377.01	396.80	413.56	427.38	434.63	434.92	430.42	420.03	405.03	387.39	366.32		
G 59.0	340.75	363.87	385.92	407.68	425.61	439.14	446.00	445.90	439.82	426.59	409.15	388.28	363.78		
G 60.0	346.23	371.62	396.02	419.15	437.96	452.17	458.84	456.09	448.15	433.16	412.19	387.59	359.27		
G 61.0	352.51	379.65	406.11	430.42	451.00	464.72	470.79	466.28	456.09	438.94	413.85	384.55	351.43		
G 62.0	357.90	386.90	415.42	442.37	463.93	477.46	482.16	476.28	462.95	441.88	412.68	378.38	339.57		
G 63.0	362.40	395.04	426.30	455.01	477.26	491.57	494.70	485.79	469.42	443.65	409.15	368.28	323.50		
G 64.0	366.91	403.27	436.69	467.26	490.88	504.80	506.07	494.21	473.83	443.06	402.19	353.98	302.43		
G 65.0	372.20	411.11	445.90	478.14	502.84	516.36	516.36	501.27	475.59	439.43	391.90	335.55	277.34		
G 66.0	376.32	417.09	455.50	489.02	514.21	527.83	525.57	506.46	475.40	432.28	376.12	310.56	247.94		
G 67.0	378.87	422.58	463.05	497.74	523.61	537.14	532.14	508.13	470.20	418.46	352.31	279.50	214.91		
G 68.0	381.12	426.69	468.54	504.90	532.43	544.39	536.26	506.27	460.40	399.35	322.13	243.92	180.52		
G 69.0	381.42	428.55	472.07	509.60	536.94	547.23	535.18	499.51	445.02	372.69	286.06	205.80	147.29		
G 70.0	379.75	427.97	472.16	508.82	535.37	544.19	527.44	484.90	421.01	336.43	243.63	166.60	116.33		
G 71.0	373.28	420.91	463.83	500.78	526.75	533.22	512.15	462.46	387.59	291.94	197.47	129.36	89.18		
G 72.0	361.62	406.31	446.49	481.28	505.19	509.50	485.49	428.55	342.31	239.32	151.51	97.12	67.13		
G 73.0	343.00	381.22	417.28	447.76	467.95	470.40	443.45	379.75	284.00	183.26	111.03	71.74	50.86		
G 74.0	319.28	350.45	379.65	404.84	419.73	418.66	389.06	318.70	220.89	133.08	80.26	53.90	39.98		
G 75.0	298.70	321.54	343.49	361.72	370.15	364.95	330.55	255.29	164.74	95.84	59.39	41.36	31.95		
G 76.0	284.89	299.49	312.52	320.75	321.44	310.37	270.87	196.59	119.85	69.97	45.18	32.73	25.97		
G 77.0	259.41	268.91	275.77	276.07	269.30	253.33	211.48	145.14	85.36	50.86	34.50	25.87	20.68		
G 78.0	205.11	213.05	219.72	219.32	209.33	190.41	151.41	98.69	57.62	36.36	25.77	19.60	15.97		
G 79.0	135.93	143.37	151.61	154.64	145.43	125.34	94.28	59.49	36.06	24.30	17.93	14.11	11.86		
G 80.0	75.26	79.97	88.30	94.28	88.00	70.76	50.67	33.03	21.36	15.19	11.76	9.90	8.82		
G 81.0	36.06	39.40	44.39	48.51	45.18	34.59	25.19	18.23	12.84	9.70	8.04	7.25	6.57		
G 82.0	14.01	15.58	18.13	20.78	20.58	17.05	12.94	10.29	8.04	6.37	5.59	5.10	4.70		
G 83.0	5.19	5.98	7.45	9.11	9.70	8.53	6.86	5.88	4.90	4.02	3.72	3.43	3.23		
G 84.0	2.16	2.25	2.55	3.04	3.53	3.53	3.14	2.94	2.74	2.45	2.25	2.16	2.16		
G 85.0	1.27	1.27	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.27	1.27		
G 86.0	0.88	0.88	0.88	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.69		
G 87.0	0.59	0.59	0.59	0.59	0.49	0.49	0.49	0.49	0.49	0.49	0.39	0.39	0.39		
G 88.0	0.29	0.29	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20		
G 89.0	0.29	0.29	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM11 LED60/- NO

Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio	5261.21 lm	Potenza Apparecchio		38.50 W	Efficacia		136.65 lm/W		Rendimento		87.69%		
Flusso Lampade	6000.00 lm	Valore Massimo		547.23 cd/klm	Posizione		C=20.00 G=69.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm													
Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38
G 2.5	239.22	239.41	239.61	239.61	240.88	240.49	240.10	241.08	240.69	240.98	241.37	241.77	241.77
G 5.0	242.45	241.86	241.96	242.06	242.35	242.65	242.94	244.02	243.92	243.73	244.22	244.71	245.10
G 7.5	244.90	244.90	244.02	244.12	244.61	244.80	245.39	245.69	247.55	246.18	246.76	247.06	247.65
G 10.0	245.20	247.84	246.08	245.98	246.57	246.67	247.45	247.94	249.41	249.21	248.63	248.92	249.61
G 12.5	245.20	248.23	247.74	247.16	247.55	248.04	248.23	248.92	249.70	250.49	249.51	249.90	250.98
G 15.0	245.20	248.04	248.63	248.04	248.33	248.72	248.63	249.61	250.19	251.37	249.90	250.68	251.37
G 17.5	245.29	247.74	249.12	248.14	248.82	249.41	249.02	250.00	250.39	251.76	250.59	251.17	251.66
G 20.0	246.57	248.43	250.19	248.63	248.92	249.70	249.31	250.19	250.78	252.06	251.57	251.37	252.35
G 22.5	248.23	250.10	252.06	250.19	250.19	250.88	250.29	251.08	251.76	252.64	252.06	252.35	253.04
G 25.0	250.78	252.35	254.60	252.55	252.35	252.55	251.66	252.35	252.84	253.72	252.55	253.33	253.72
G 27.5	254.11	255.29	257.74	255.49	254.60	254.60	253.33	253.92	254.31	255.09	253.72	254.41	254.60
G 30.0	258.52	258.92	261.56	258.92	257.54	257.15	255.49	255.78	255.88	256.27	254.90	255.49	255.29
G 32.5	262.93	263.13	265.87	263.42	261.46	260.58	258.72	258.33	257.84	257.64	255.98	256.27	256.07
G 35.0	268.52	267.83	270.48	268.03	265.87	264.89	262.25	261.07	260.09	259.41	257.35	257.35	256.96
G 37.5	275.58	274.60	276.16	273.22	270.77	269.50	266.46	264.70	263.03	261.95	259.41	258.92	258.23
G 40.0	284.40	282.73	282.83	279.30	275.48	273.81	271.07	269.11	266.95	265.29	261.56	260.09	259.31
G 42.5	295.57	292.04	290.77	285.67	280.67	277.44	273.81	271.26	268.91	266.46	262.44	259.99	258.13
G 45.0	307.82	303.11	300.17	293.61	286.65	280.87	274.30	269.89	267.05	263.82	260.09	256.86	253.43
G 46.0	312.72	307.43	303.90	296.74	288.90	282.04	274.11	268.81	265.48	261.76	257.94	254.41	250.68
G 47.0	317.72	311.44	307.03	298.80	289.88	282.24	273.52	266.85	262.05	257.25	252.55	248.92	244.61
G 48.0	322.62	315.46	310.17	301.06	290.77	282.53	272.93	264.89	258.62	252.64	247.35	243.33	238.53
G 49.0	326.93	318.89	312.52	302.13	290.47	281.16	270.58	261.07	252.94	245.49	238.63	233.53	228.34
G 50.0	331.04	322.22	314.78	303.11	290.28	279.79	268.23	257.35	247.35	238.24	229.91	223.73	217.95
G 51.0	334.87	324.28	315.56	302.62	288.32	275.97	262.84	250.39	239.02	228.14	217.85	209.92	202.86
G 52.0	338.49	326.34	316.34	302.04	286.26	272.15	257.45	243.53	230.69	217.85	205.70	196.00	187.77
G 53.0	341.63	327.12	314.97	298.90	281.36	265.29	248.53	232.75	218.64	204.53	190.90	179.63	169.93
G 54.0	344.57	327.91	313.50	295.76	276.36	258.43	239.51	222.07	206.68	191.20	176.11	163.27	152.19
G 55.0	344.96	325.65	308.80	288.81	267.34	247.25	227.16	208.45	191.98	175.71	159.74	145.82	133.48
G 56.0	345.45	323.50	304.09	281.75	258.33	236.18	214.82	194.92	177.18	160.23	143.37	128.28	114.95
G 57.0	342.80	318.01	295.27	270.48	245.10	221.77	199.72	179.63	161.31	143.47	126.32	111.23	97.90
G 58.0	340.06	312.42	286.45	259.31	231.97	207.27	184.83	164.35	145.24	126.71	109.37	94.28	80.95
G 59.0	333.98	302.53	273.62	244.02	215.80	191.39	168.85	147.69	128.38	110.05	93.69	79.87	68.50
G 60.0	325.16	289.59	257.45	226.18	198.06	174.05	151.61	130.93	111.82	94.37	79.87	68.40	59.09
G 61.0	312.82	273.22	238.34	207.27	180.03	156.31	134.16	114.27	96.53	81.14	68.80	59.19	51.55
G 62.0	296.16	253.23	217.46	186.79	160.23	137.20	116.23	97.61	81.73	68.60	58.21	50.57	44.69
G 63.0	275.18	230.30	194.92	165.13	139.65	117.50	98.20	81.44	67.72	56.94	48.90	43.02	38.71
G 64.0	250.68	205.60	171.21	142.88	119.07	98.69	80.65	66.44	55.66	47.14	40.96	36.46	33.22
G 65.0	223.64	180.42	148.27	121.91	99.67	80.95	65.56	54.10	45.86	39.20	34.50	31.75	29.89
G 66.0	194.53	154.25	124.66	100.74	80.85	64.97	52.72	43.71	37.83	33.52	30.67	28.91	27.73
G 67.0	164.44	127.89	101.72	80.85	64.29	51.74	42.24	36.26	32.63	29.89	27.93	26.56	25.68
G 68.0	135.24	103.59	81.24	64.29	51.16	41.65	35.38	31.46	29.01	27.24	25.87	24.70	23.81
G 69.0	108.49	82.32	64.19	50.86	41.45	35.08	31.07	28.32	26.46	25.19	24.11	23.03	22.44
G 70.0	84.48	63.99	50.37	41.06	34.69	30.67	27.93	25.97	24.50	23.52	22.74	22.05	21.46
G 71.0	64.68	49.39	40.38	34.20	30.09	27.44	25.48	24.01	23.03	22.34	21.56	20.87	20.29
G 72.0	49.39	39.20	33.42	29.30	26.56	24.79	23.32	22.25	21.36	20.48	19.60	18.82	18.13
G 73.0	39.10	32.24	28.22	25.58	23.62	22.34	21.36	20.09	18.91	17.93	16.95	16.17	15.68
G 74.0	32.14	27.24	24.21	22.34	20.97	20.09	19.01	17.44	16.27	15.29	14.50	14.01	13.52
G 75.0	26.56	22.93	20.58	19.21	18.52	17.54	16.07	14.50	13.52	12.84	12.35	11.96	11.76
G 76.0	21.76	18.82	17.15	16.17	15.68	14.60	13.03	11.86	11.27	10.88	10.58	10.39	10.39
G 77.0	17.54	15.19	13.82	13.13	12.64	11.76	10.58	9.80	9.51	9.31	9.11	9.02	9.11
G 78.0	13.62	12.05	11.27	10.68	10.19	9.70	8.72	8.13	7.94	7.94	7.84	7.84	7.94
G 79.0	10.49	9.51	9.02	8.53	8.13	7.74	7.15	6.66	6.57	6.57	6.66	6.76	6.76
G 80.0	8.04	7.45	7.15	6.76	6.47	6.17	5.78	5.49	5.29	5.39	5.49	5.49	5.59
G 81.0	6.08	5.78	5.59	5.29	5.00	4.90	4.61	4.41	4.41	4.51	4.51	4.51	4.51
G 82.0	4.51	4.31	4.21	4.02	3.82	3.72	3.72	3.72	3.72	3.72	3.72	3.63	3.63
G 83.0	3.14	3.14	3.04	2.94	2.94	2.84	2.94	2.94	2.94	2.84	2.84	2.74	2.74
G 84.0	2.06	2.06	2.06	2.06	1.96	2.06	2.06	2.06	2.06	1.96	1.86	1.86	1.76
G 85.0	1.27	1.27	1.27	1.27	1.27	1.27	1.27	1.18	1.18	1.08	1.08	1.08	0.98
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
G 87.0	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED60/- NO
Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C
Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio	5261.21 lm	Potenza Apparecchio	38.50 W	Efficacia	136.65 lm/W	Rendimento	87.69%
Flusso Lampade	6000.00 lm	Valore Massimo	547.23 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	236.38	236.38	236.38	236.38	236.38	236.38	236.38	236.38
G 2.5	241.77	242.35	242.65	242.35	242.75	243.53	242.65	241.28
G 5.0	245.29	245.49	246.18	245.88	245.49	246.76	246.18	244.80
G 7.5	248.23	248.23	248.63	248.82	248.72	249.61	248.92	247.55
G 10.0	250.39	250.10	250.19	250.78	251.08	251.57	250.78	249.51
G 12.5	251.47	251.37	251.47	251.86	251.96	252.64	252.15	250.98
G 15.0	251.66	251.96	251.96	252.55	252.25	253.04	252.64	251.37
G 17.5	251.86	252.06	252.15	252.64	252.45	253.23	252.74	251.27
G 20.0	252.55	252.55	252.55	252.94	252.74	253.82	253.43	251.96
G 22.5	253.43	253.43	253.23	253.62	253.53	254.31	254.02	252.55
G 25.0	254.11	254.02	253.82	254.02	253.72	254.02	253.82	252.45
G 27.5	254.60	254.41	254.31	254.11	253.82	254.21	253.92	252.55
G 30.0	255.09	254.90	254.90	254.60	254.11	254.41	254.21	253.04
G 32.5	255.78	255.58	255.09	255.00	254.60	254.90	254.60	253.23
G 35.0	256.56	256.17	255.68	255.68	255.39	255.68	255.29	253.92
G 37.5	257.54	257.05	256.47	256.37	255.88	256.47	256.17	254.80
G 40.0	258.13	256.96	255.78	255.39	254.90	255.49	255.19	253.62
G 42.5	256.17	253.72	251.66	250.19	249.31	249.80	249.61	248.04
G 45.0	249.70	245.78	242.16	239.51	237.45	237.55	237.45	235.89
G 46.0	245.98	241.37	237.06	233.83	231.38	231.08	230.79	229.42
G 47.0	239.41	233.93	228.63	224.62	221.77	220.89	220.60	219.42
G 48.0	232.85	226.58	220.21	215.40	211.97	210.70	210.31	209.33
G 49.0	221.97	214.82	207.96	202.57	198.55	196.69	196.10	195.41
G 50.0	210.99	203.25	195.71	189.63	184.93	182.67	181.89	181.50
G 51.0	195.51	187.57	179.93	173.46	168.27	165.33	164.35	164.05
G 52.0	179.93	171.89	164.15	157.29	151.51	147.98	146.90	146.61
G 53.0	161.41	153.08	145.33	138.38	132.30	128.38	127.01	126.81
G 54.0	142.69	134.26	126.42	119.36	113.19	108.88	107.31	107.11
G 55.0	123.28	114.76	107.41	101.04	95.45	91.43	89.87	89.57
G 56.0	103.78	95.16	88.20	82.61	77.71	73.99	72.32	71.93
G 57.0	87.02	79.18	73.50	69.29	65.76	63.11	61.74	61.15
G 58.0	70.36	63.21	58.80	56.06	53.80	52.04	50.96	50.27
G 59.0	59.88	54.10	50.76	49.00	47.73	46.84	46.16	45.47
G 60.0	52.14	47.53	44.69	43.41	42.63	42.53	42.34	41.75
G 61.0	45.86	42.04	39.89	39.00	38.81	39.30	39.69	39.40
G 62.0	40.18	37.34	35.67	34.89	35.08	35.97	36.65	36.46
G 63.0	35.08	32.93	31.56	30.87	31.16	32.54	33.52	33.52
G 64.0	30.77	29.40	28.91	28.62	28.91	30.38	31.56	31.65
G 65.0	28.52	27.54	27.15	26.85	27.15	28.42	29.50	29.60
G 66.0	26.66	25.77	25.48	25.38	25.48	26.36	27.15	27.24
G 67.0	24.79	24.01	23.72	23.62	23.72	24.40	24.89	24.89
G 68.0	23.13	22.54	22.25	22.25	22.34	22.64	22.83	22.74
G 69.0	21.95	21.46	21.17	20.87	20.78	20.87	20.97	20.87
G 70.0	21.07	20.48	20.09	19.70	19.31	19.31	19.40	19.40
G 71.0	19.80	19.31	19.01	18.62	18.33	18.23	18.23	18.33
G 72.0	17.74	17.35	17.15	16.95	16.76	16.76	16.86	16.86
G 73.0	15.29	15.09	14.90	14.80	14.80	14.90	14.99	14.99
G 74.0	13.33	13.23	13.23	13.13	13.03	13.13	13.13	13.13
G 75.0	11.76	11.76	11.66	11.56	11.47	11.47	11.56	11.56
G 76.0	10.49	10.39	10.39	10.29	10.29	10.29	10.39	10.29
G 77.0	9.21	9.21	9.11	9.11	9.02	9.02	9.02	9.02
G 78.0	7.94	7.94	7.94	7.94	7.94	7.84	7.84	7.84
G 79.0	6.66	6.66	6.76	6.76	6.76	6.66	6.57	6.66
G 80.0	5.59	5.59	5.68	5.59	5.49	5.49	5.39	5.49
G 81.0	4.51	4.51	4.51	4.41	4.31	4.21	4.21	4.21
G 82.0	3.63	3.63	3.53	3.53	3.43	3.33	3.33	3.33
G 83.0	2.65	2.65	2.65	2.55	2.45	2.35	2.35	2.35
G 84.0	1.76	1.67	1.67	1.57	1.57	1.47	1.47	1.47
G 85.0	0.98	0.98	0.98	0.88	0.88	0.88	0.88	0.88
G 86.0	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM11 LED60/- NO

Nome BGP202 T25 DM11 LED60/- NO

Rilievo

Codice LVP013110C

Nome BGP202 T25 DM11 LED60/- NO

Flusso Apparecchio	5261.21 lm	Potenza Apparecchio	38.50 W	Efficacia	136.65 lm/W	Rendimento	87.69%
Flusso Lampade	6000.00 lm	Valore Massimo	547.23 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede

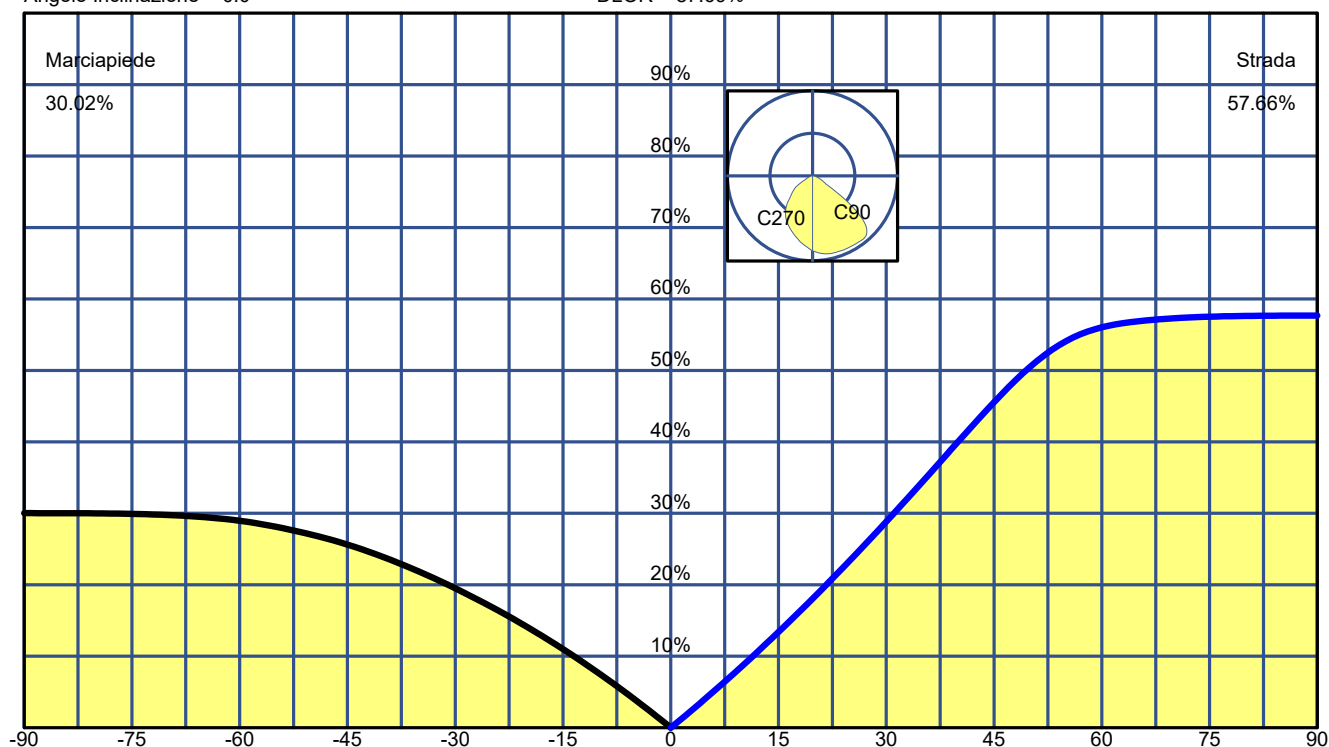
Angolo	0	0.00%
Angolo	-5	3.95%
Angolo	-10	7.61%
Angolo	-15	11.00%
Angolo	-20	14.10%
Angolo	-25	16.93%
Angolo	-30	19.51%
Angolo	-35	21.83%
Angolo	-40	23.88%
Angolo	-45	25.63%
Angolo	-50	27.01%
Angolo	-55	28.12%
Angolo	-60	28.96%
Angolo	-65	29.47%
Angolo	-70	29.76%
Angolo	-75	29.92%
Angolo	-80	29.99%
Angolo	-85	30.02%
Angolo	-90	30.02%

Strada

Angolo	0	0.00%
Angolo	5	4.22%
Angolo	10	8.69%
Angolo	15	13.39%
Angolo	20	18.32%
Angolo	25	23.47%
Angolo	30	28.83%
Angolo	35	34.38%
Angolo	40	40.03%
Angolo	45	45.56%
Angolo	50	50.49%
Angolo	55	54.09%
Angolo	60	56.03%
Angolo	65	56.87%
Angolo	70	57.29%
Angolo	75	57.52%
Angolo	80	57.63%
Angolo	85	57.66%
Angolo	90	57.66%

Angolo Inclinazione = 0.0

DLOR = 87.69%



Spread	49.1° Medio	DLOR	87.68675 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	4.3 Ristretto	Rendimento	87.68675 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM11 LED60/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM11 LED60/- NO

Sorgente Luminosa: LED60-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

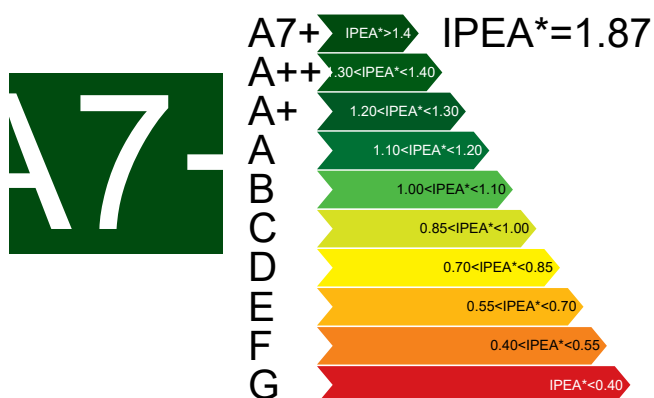
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP202 T25 1 xLED60-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED60-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	6000.0 lm	Potenza Reale	
Flusso Totale	5261.2 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

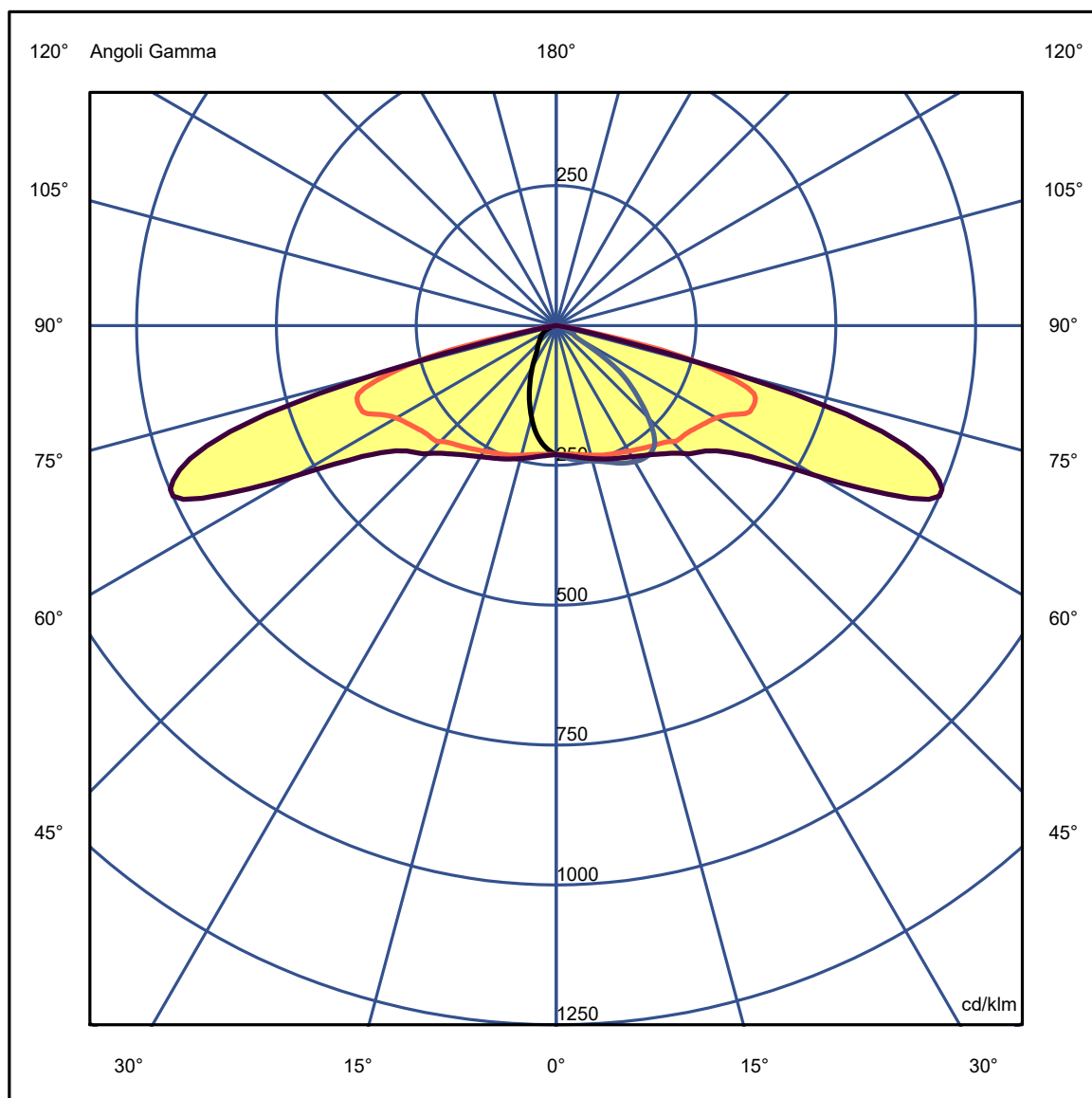
Apparecchio

Codice BGP202 T25 DM12 LED60/- NO
Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm	Potenza Apparecchio	38.50 W	Efficacia	137.12 lm/W	Rendimento	87.99%
Flusso Lampade	6000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DM12 LED60/- NO

Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm	Potenza Apparecchio	38.50 W	Efficacia	137.12 lm/W	Rendimento	87.99%
Flusso Lampade	6000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	225.20	225.20	225.11	225.01	225.11	225.11	225.11	225.20	225.40	225.50	225.50	225.69	225.89
G 5.0	218.34	218.25	217.95	217.95	218.25	218.05	218.44	218.64	218.83	219.03	219.23	219.72	220.01
G 7.5	209.43	209.13	208.74	208.94	209.23	209.23	210.01	210.01	210.80	211.19	211.68	212.37	212.76
G 10.0	198.35	197.96	197.47	197.96	198.16	198.55	199.63	199.72	201.00	201.29	202.47	203.25	204.53
G 12.5	185.02	184.63	183.85	184.73	184.83	185.71	186.79	187.28	189.04	189.43	191.59	192.28	194.73
G 15.0	170.03	169.64	168.76	169.83	170.03	171.21	172.28	173.36	175.22	176.30	178.85	179.93	183.26
G 17.5	154.94	154.35	153.57	154.74	154.94	156.41	157.39	158.86	160.72	162.39	165.03	166.89	170.42
G 20.0	140.14	139.45	138.87	140.04	140.24	141.81	142.88	144.65	146.61	148.57	151.21	153.66	157.19
G 22.5	125.24	124.75	123.68	125.15	125.24	127.11	127.99	130.14	132.10	134.46	137.20	140.04	143.77
G 25.0	110.54	109.96	109.07	110.45	110.35	112.21	112.99	115.25	117.01	119.66	122.40	125.44	129.36
G 27.5	96.92	96.33	95.55	96.73	96.63	98.29	99.18	101.33	103.00	105.45	108.00	111.13	114.76
G 30.0	84.67	83.99	83.10	84.28	84.18	85.75	86.63	88.59	90.16	92.51	94.67	97.90	101.14
G 32.5	73.11	72.62	71.74	72.81	72.62	74.28	74.87	76.83	78.20	80.56	82.61	85.55	88.59
G 35.0	63.01	62.62	61.84	62.62	62.52	63.80	64.09	65.86	66.84	69.09	70.85	73.70	76.54
G 37.5	56.25	56.06	55.57	55.86	55.86	56.45	56.64	57.53	58.02	59.39	60.56	62.92	65.27
G 40.0	52.04	51.74	51.45	51.65	51.65	52.04	52.04	52.53	52.72	53.31	53.90	55.17	56.55
G 42.5	48.12	47.92	47.63	47.82	47.82	48.12	48.12	48.61	48.71	49.29	49.78	51.16	52.63
G 45.0	44.00	43.61	43.32	43.61	43.51	43.90	43.81	44.30	44.30	44.88	45.47	47.53	49.20
G 46.0	42.14	41.85	41.55	41.75	41.75	42.04	42.04	42.43	42.43	43.02	43.81	45.96	47.63
G 47.0	41.06	40.77	40.57	40.67	40.67	40.96	40.96	41.26	41.26	41.75	42.73	44.88	46.26
G 48.0	39.89	39.69	39.49	39.59	39.59	39.79	39.79	40.08	40.08	40.57	41.55	43.81	44.88
G 49.0	38.81	38.51	38.12	38.32	38.22	38.42	38.32	38.71	38.71	39.20	40.47	42.92	43.61
G 50.0	37.73	37.44	36.85	37.04	36.85	37.04	36.95	37.34	37.34	37.83	39.40	42.04	42.34
G 51.0	36.55	36.26	35.57	35.77	35.48	35.67	35.57	35.87	35.97	36.46	38.42	41.16	40.96
G 52.0	35.38	34.99	34.30	34.40	34.01	34.20	34.10	34.40	34.50	35.08	37.44	40.28	39.49
G 53.0	34.40	34.01	33.32	33.22	32.93	33.03	32.93	33.22	33.32	33.91	36.26	38.91	37.73
G 54.0	33.52	33.03	32.24	32.05	31.75	31.85	31.75	32.05	32.05	32.73	35.08	37.53	35.97
G 55.0	32.54	32.05	31.26	30.97	30.67	30.77	30.58	30.87	30.87	31.56	33.61	35.57	34.20
G 56.0	31.65	31.07	30.28	29.99	29.60	29.69	29.50	29.69	29.69	30.38	32.14	33.71	32.44
G 57.0	30.48	30.09	29.30	29.01	28.62	28.71	28.52	28.62	28.62	29.20	30.38	31.56	30.58
G 58.0	29.40	29.01	28.22	27.93	27.64	27.73	27.44	27.54	27.44	28.03	28.71	29.40	28.81
G 59.0	28.03	27.73	27.05	26.85	26.56	26.66	26.36	26.46	26.36	26.66	27.05	27.54	27.24
G 60.0	26.75	26.46	25.97	25.87	25.68	25.77	25.48	25.48	25.28	25.68	25.68	26.17	25.97
G 61.0	25.58	25.28	24.79	24.79	24.50	24.60	24.40	24.50	24.21	24.40	24.40	24.70	24.60
G 62.0	24.30	24.01	23.62	23.62	23.32	23.52	23.23	23.42	23.13	23.23	23.13	23.42	23.32
G 63.0	23.03	22.83	22.34	22.44	22.05	22.34	22.05	22.15	21.85	22.05	21.85	22.05	21.95
G 64.0	21.85	21.66	21.27	21.27	20.97	21.07	20.78	20.97	20.68	20.87	20.58	20.87	20.68
G 65.0	20.68	20.48	19.99	20.19	19.80	19.99	19.50	19.70	19.40	19.60	19.40	19.60	19.40
G 66.0	19.50	19.21	18.82	18.91	18.62	18.82	18.33	18.62	18.33	18.42	18.23	18.42	18.13
G 67.0	18.23	17.93	17.54	17.74	17.44	17.44	17.15	17.25	16.95	17.25	17.05	17.15	16.95
G 68.0	16.76	16.66	16.27	16.56	16.17	16.37	15.97	15.97	15.58	15.88	15.78	15.97	15.78
G 69.0	15.48	15.39	14.99	15.29	14.90	15.19	14.80	14.80	14.41	14.60	14.41	14.70	14.41
G 70.0	14.21	14.01	13.62	13.92	13.52	13.82	13.52	13.62	13.23	13.43	13.13	13.43	13.13
G 71.0	12.94	12.54	12.25	12.45	12.15	12.45	12.15	12.35	12.15	12.35	11.96	12.15	11.96
G 72.0	11.47	11.27	10.88	11.17	10.88	11.27	10.98	11.27	11.07	11.27	10.88	11.07	10.78
G 73.0	10.09	9.80	9.60	9.90	9.60	9.90	9.70	10.00	9.80	10.09	9.80	9.90	9.70
G 74.0	8.72	8.53	8.23	8.62	8.33	8.62	8.33	8.72	8.53	8.82	8.62	8.82	8.53
G 75.0	7.55	7.25	6.96	7.35	7.15	7.45	7.06	7.45	7.25	7.74	7.55	7.74	7.45
G 76.0	6.27	6.17	5.88	6.27	5.98	6.27	5.98	6.27	6.08	6.57	6.37	6.76	6.47
G 77.0	5.19	5.10	4.80	5.19	5.00	5.19	4.90	5.19	5.00	5.39	5.29	5.59	5.39
G 78.0	4.31	4.12	3.82	4.21	4.02	4.21	3.92	4.21	4.02	4.41	4.31	4.61	4.41
G 79.0	3.43	3.33	3.14	3.43	3.23	3.43	3.14	3.33	3.23	3.53	3.43	3.72	3.63
G 80.0	2.65	2.65	2.45	2.65	2.55	2.74	2.45	2.55	2.45	2.65	2.65	2.94	2.74
G 81.0	1.96	1.86	1.76	1.96	1.86	2.06	1.86	1.86	1.76	1.96	1.96	2.16	2.06
G 82.0	1.37	1.18	1.18	1.37	1.27	1.37	1.27	1.37	1.18	1.37	1.27	1.47	1.27
G 83.0	0.88	0.69	0.69	0.88	0.69	0.88	0.78	0.88	0.78	0.88	0.78	0.98	0.78
G 84.0	0.39	0.29	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.49	0.39
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED60/- NO

Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm	Potenza Apparecchio	38.50 W	Efficacia	137.12 lm/W	Rendimento	87.99%
Flusso Lampade	6000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	225.99	226.09	226.28	226.38	226.48	226.77	226.97	227.26	227.36	227.56	227.65	227.85	228.14
G 5.0	220.40	220.79	221.28	221.68	221.97	222.46	222.95	223.44	223.93	224.32	224.91	225.30	225.89
G 7.5	213.93	214.42	215.31	215.99	216.78	217.76	218.54	219.52	220.21	221.19	221.97	222.95	223.83
G 10.0	205.90	206.88	208.25	209.33	211.09	212.17	213.74	214.91	216.38	217.76	219.13	220.60	221.87
G 12.5	196.00	198.06	199.92	201.78	203.84	205.60	207.96	209.82	212.17	213.93	216.29	218.25	220.11
G 15.0	184.73	187.77	189.92	192.86	195.41	198.25	201.10	203.84	206.98	209.72	212.86	215.50	218.34
G 17.5	172.48	176.20	178.65	182.67	185.61	189.53	192.86	196.78	200.51	204.43	208.35	212.07	215.70
G 20.0	159.74	163.86	166.80	171.40	174.64	179.54	183.46	188.36	192.77	197.96	202.66	207.47	212.27
G 22.5	146.80	151.12	154.55	159.54	163.27	169.05	173.26	179.24	184.14	190.61	195.90	201.98	207.56
G 25.0	132.79	137.40	141.51	147.00	151.51	157.88	162.78	169.64	175.13	182.57	188.55	195.90	202.27
G 27.5	118.48	122.99	127.60	133.38	138.67	145.53	151.51	159.05	165.62	173.85	180.81	189.14	196.59
G 30.0	104.76	109.17	113.78	119.36	125.05	132.20	139.06	147.39	155.04	164.25	172.48	181.99	190.61
G 32.5	92.22	96.24	100.74	106.04	111.72	118.78	125.73	134.36	142.88	153.17	162.68	173.66	183.75
G 35.0	80.16	83.89	88.40	93.39	98.88	105.45	112.41	120.93	129.75	140.53	151.21	163.76	175.52
G 37.5	68.70	72.23	76.54	81.24	86.63	92.71	99.37	107.51	116.33	127.01	138.47	152.00	165.62
G 40.0	59.00	61.64	65.37	69.58	74.68	80.36	86.83	94.37	103.10	113.48	125.05	138.96	154.15
G 42.5	54.10	55.08	57.04	59.58	63.70	68.50	74.77	81.83	90.06	99.96	111.43	125.24	141.12
G 45.0	49.98	49.88	50.57	51.65	54.19	57.62	62.92	69.19	77.03	86.24	97.51	110.94	127.01
G 46.0	48.12	47.73	48.22	48.90	50.86	53.70	58.31	64.09	71.74	80.65	91.83	105.06	121.13
G 47.0	46.26	45.77	46.06	46.65	48.31	50.57	54.59	59.68	66.84	75.36	86.24	99.18	115.05
G 48.0	44.49	43.81	43.90	44.39	45.67	47.53	50.86	55.27	61.84	69.97	80.65	93.39	109.07
G 49.0	42.83	42.04	42.14	42.53	43.71	45.18	48.02	51.74	57.62	65.07	75.36	87.51	103.00
G 50.0	41.26	40.38	40.47	40.77	41.65	42.73	45.08	48.22	53.41	60.27	69.97	81.73	97.02
G 51.0	39.59	38.71	38.91	39.20	40.08	40.96	42.83	45.37	50.08	56.15	65.07	76.24	91.14
G 52.0	38.02	37.14	37.34	37.63	38.51	39.20	40.67	42.63	46.75	52.04	60.27	70.76	85.36
G 53.0	36.36	35.57	35.87	36.26	37.04	37.63	38.81	40.57	44.00	48.61	56.06	65.66	79.67
G 54.0	34.69	34.01	34.40	34.79	35.57	36.06	37.04	38.42	41.26	45.08	51.74	60.56	74.09
G 55.0	33.12	32.63	33.12	33.52	34.20	34.69	35.57	36.65	39.00	42.14	48.02	55.96	68.70
G 56.0	31.56	31.26	31.75	32.14	32.93	33.32	34.01	34.89	36.75	39.20	44.30	51.35	63.41
G 57.0	30.18	29.99	30.48	30.87	31.56	31.95	32.63	33.42	34.89	36.85	41.06	47.33	58.41
G 58.0	28.71	28.62	29.20	29.69	30.28	30.58	31.26	31.95	33.12	34.40	37.83	43.32	53.51
G 59.0	27.34	27.34	27.83	28.32	29.01	29.30	29.79	30.38	31.46	32.54	34.89	39.69	48.80
G 60.0	26.17	26.17	26.66	27.05	27.83	28.03	28.52	28.91	29.99	30.77	32.73	36.06	44.49
G 61.0	24.89	24.89	25.48	25.87	26.46	26.66	27.15	27.44	28.32	29.11	30.67	33.22	40.57
G 62.0	23.72	23.62	24.30	24.50	25.19	25.48	25.97	26.07	26.85	27.44	28.91	30.77	36.65
G 63.0	22.25	22.34	22.93	23.13	23.81	24.11	24.70	24.70	25.38	25.87	27.15	28.62	33.22
G 64.0	20.97	20.97	21.56	21.66	22.25	22.74	23.23	23.32	23.91	24.40	25.48	26.75	30.18
G 65.0	19.80	19.70	20.29	20.38	20.97	21.36	21.85	22.44	22.83	23.91	25.09	27.73	
G 66.0	18.62	18.42	18.91	18.91	19.50	19.89	20.58	20.48	21.07	21.36	22.34	23.23	25.58
G 67.0	17.15	17.15	17.64	17.64	18.23	18.62	19.21	19.11	19.60	19.89	20.68	21.56	23.42
G 68.0	15.97	15.78	16.37	16.37	16.95	17.25	17.93	17.84	18.33	18.52	19.11	19.89	21.46
G 69.0	14.60	14.50	14.99	14.99	15.58	15.88	16.46	16.37	16.86	17.05	17.74	18.23	19.60
G 70.0	13.52	13.23	13.72	13.72	14.21	14.50	14.99	14.99	15.48	15.58	16.27	16.66	17.93
G 71.0	12.25	12.15	12.45	12.45	13.03	13.03	13.62	13.52	14.11	14.11	14.70	15.09	16.17
G 72.0	11.17	10.98	11.27	11.27	11.86	11.76	12.15	12.05	12.54	12.64	13.23	13.52	14.50
G 73.0	10.00	9.80	10.09	10.09	10.49	10.49	10.98	10.78	11.17	11.17	11.76	11.96	12.84
G 74.0	8.82	8.62	8.92	8.82	9.21	9.11	9.51	9.51	9.80	9.80	10.39	10.49	11.27
G 75.0	7.74	7.55	7.74	7.64	8.04	7.74	8.23	8.04	8.53	8.53	9.02	9.11	9.90
G 76.0	6.66	6.37	6.76	6.47	6.76	6.57	6.96	6.76	7.25	7.15	7.74	7.74	8.43
G 77.0	5.59	5.39	5.59	5.39	5.59	5.49	5.68	5.68	5.98	5.98	6.47	6.47	7.06
G 78.0	4.61	4.41	4.61	4.31	4.61	4.51	4.70	4.61	5.00	4.90	5.39	5.29	5.88
G 79.0	3.72	3.53	3.72	3.53	3.72	3.53	3.72	3.72	4.02	3.92	4.31	4.31	4.70
G 80.0	2.94	2.74	2.94	2.65	2.74	2.65	2.84	2.84	3.23	3.14	3.43	3.33	3.72
G 81.0	2.25	1.96	2.06	1.96	2.06	1.96	2.16	1.96	2.25	2.06	2.45	2.35	2.74
G 82.0	1.47	1.37	1.37	1.27	1.37	1.27	1.47	1.37	1.57	1.37	1.67	1.57	1.86
G 83.0	0.98	0.78	0.88	0.78	0.88	0.78	0.88	0.88	0.98	0.88	1.08	1.08	1.18
G 84.0	0.59	0.39	0.49	0.39	0.49	0.49	0.69	0.49	0.69	0.49	0.69	0.69	0.78
G 85.0	0.29	0.29	0.29	0.29	0.29	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.49
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.29	0.29	0.29
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.29	0.39
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED60/- NO

Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm		Potenza Apparecchio		38.50 W		Efficacia		137.12 lm/W		Rendimento		87.99%		
Flusso Lampade	6000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50		
G 2.5	228.34	228.54	228.83	229.03	229.22	229.32	229.61	229.81	230.01	230.30	230.59	230.69	230.99		
G 5.0	226.38	226.87	227.36	227.85	228.34	228.73	229.22	229.71	230.01	230.50	230.89	231.28	231.77		
G 7.5	224.71	225.40	226.28	227.07	227.85	228.63	229.42	229.91	230.69	231.38	232.16	232.65	233.44		
G 10.0	223.05	224.32	225.69	226.77	227.95	229.22	230.01	231.18	232.16	233.24	234.02	235.00	235.89		
G 12.5	222.07	223.83	225.50	227.16	228.73	230.20	231.77	233.14	234.32	235.59	236.67	237.85	238.73		
G 15.0	220.99	223.44	225.69	227.85	230.10	231.87	233.83	235.30	237.16	238.24	239.81	240.88	241.96		
G 17.5	219.32	222.66	225.69	228.44	231.18	233.53	235.89	237.65	239.90	241.28	243.14	244.22	245.49		
G 20.0	216.87	221.19	225.01	228.73	231.97	235.00	237.65	240.20	242.55	244.51	246.37	247.74	249.21		
G 22.5	213.54	218.74	223.73	228.34	232.26	235.98	239.22	242.35	244.90	247.16	249.12	250.88	252.45		
G 25.0	209.43	215.60	221.97	227.46	232.36	236.87	240.69	244.41	247.16	249.80	251.96	253.92	255.68		
G 27.5	204.92	212.17	219.72	226.48	232.55	238.04	242.65	246.96	250.00	253.04	255.39	257.35	259.31		
G 30.0	200.12	208.64	217.36	225.40	232.75	239.41	244.90	250.00	253.13	256.86	259.21	261.46	263.52		
G 32.5	194.82	204.82	215.01	224.42	233.04	240.88	247.45	253.23	257.15	260.88	263.33	265.78	267.93		
G 35.0	188.45	200.12	212.07	222.95	233.14	242.16	249.90	256.56	261.27	265.48	267.93	270.48	272.83		
G 37.5	180.61	194.33	208.15	220.89	232.75	243.33	252.55	260.19	265.78	270.38	273.03	275.58	277.83		
G 40.0	170.81	187.08	203.55	218.54	232.46	244.90	255.49	264.11	270.38	275.28	278.03	280.57	282.63		
G 42.5	159.15	177.67	197.08	215.01	231.67	246.18	258.82	268.81	275.97	281.16	283.91	286.16	288.02		
G 45.0	145.73	166.11	188.06	209.03	228.83	246.27	261.76	274.01	283.12	289.59	293.12	295.76	297.63		
G 46.0	139.94	161.11	183.85	206.09	227.07	245.78	262.44	275.77	285.87	293.12	297.72	300.96	303.21		
G 47.0	133.87	155.43	179.05	202.37	224.62	244.61	262.15	276.16	286.55	294.00	298.80	302.33	305.17		
G 48.0	127.69	149.74	174.24	198.74	222.26	243.33	261.86	276.46	287.24	294.88	299.98	303.80	307.13		
G 49.0	121.52	143.77	168.85	194.53	219.42	241.86	261.37	276.65	287.92	295.76	300.86	304.58	307.82		
G 50.0	115.35	137.89	163.46	190.41	216.68	240.39	260.88	276.85	288.61	296.65	301.74	305.27	308.41		
G 51.0	109.17	131.71	157.58	185.51	213.25	238.43	260.19	277.24	289.88	298.41	303.51	306.84	309.48		
G 52.0	103.00	125.44	151.61	180.61	209.72	236.57	259.60	277.63	291.16	300.17	305.27	308.31	310.66		
G 53.0	97.02	119.27	145.43	175.22	205.51	234.02	258.72	278.03	292.73	302.43	307.92	310.95	313.21		
G 54.0	90.94	113.09	139.36	169.74	201.29	231.48	257.84	278.42	294.29	304.68	310.46	313.50	315.76		
G 55.0	84.97	106.82	132.89	163.76	196.29	228.34	256.47	278.81	295.86	306.94	313.31	316.74	319.09		
G 56.0	79.09	100.65	126.42	157.78	191.30	225.11	255.09	279.10	297.43	309.29	316.15	319.97	322.42		
G 57.0	73.21	94.37	120.05	151.51	185.81	221.38	253.43	279.20	298.80	311.74	319.28	323.60	326.34		
G 58.0	67.42	88.20	113.58	145.33	180.42	217.66	251.76	279.30	300.27	314.09	322.32	327.32	330.16		
G 59.0	62.03	82.12	107.21	138.87	174.64	213.54	249.90	279.50	302.13	316.93	326.05	331.83	335.06		
G 60.0	56.74	76.24	100.94	132.40	168.56	209.13	247.74	279.79	304.29	320.46	330.55	337.02	340.84		
G 61.0	51.84	70.56	94.67	126.22	162.48	204.62	245.29	279.99	306.45	323.99	335.45	344.18	349.17		
G 62.0	46.94	64.97	88.79	120.05	156.31	199.53	242.26	279.69	308.70	328.20	342.22	354.27	362.01		
G 63.0	42.43	59.68	83.10	114.17	150.04	193.94	238.63	279.01	310.86	332.71	350.64	368.97	380.73		
G 64.0	37.83	54.39	77.42	108.29	143.86	187.96	234.51	277.83	312.62	338.20	361.33	384.75	402.00		
G 65.0	33.71	49.29	71.83	102.51	137.79	181.69	229.42	275.67	314.78	346.04	372.79	396.31	416.70		
G 66.0	30.09	44.20	66.15	97.02	131.61	175.22	223.34	272.73	316.83	352.02	378.97	398.66	420.03		
G 67.0	26.75	38.51	59.98	91.04	124.85	167.97	216.09	268.62	316.15	353.00	379.95	399.45	419.83		
G 68.0	24.01	33.32	53.02	84.28	117.50	159.94	207.96	263.23	312.62	352.21	380.83	403.27	426.10		
G 69.0	21.46	28.71	45.18	75.95	108.98	151.02	198.35	255.39	306.54	349.57	380.73	407.58	437.08		
G 70.0	19.21	24.60	37.04	66.15	96.14	139.06	185.12	243.63	297.04	344.67	379.16	411.40	449.72		
G 71.0	17.25	20.87	29.60	54.29	80.46	123.19	166.80	225.79	279.99	334.18	374.16	414.25	462.46		
G 72.0	15.19	17.93	23.52	41.45	65.76	104.37	143.86	200.21	253.23	312.82	360.05	408.27	467.75		
G 73.0	13.43	15.39	19.01	31.85	51.16	85.65	121.81	173.85	221.77	283.12	335.45	385.14	456.78		
G 74.0	11.66	13.23	15.68	24.89	38.71	68.21	102.51	150.33	195.02	253.33	306.05	354.07	426.69		
G 75.0	10.19	11.37	13.03	19.40	28.22	51.45	81.44	127.40	170.13	225.50	276.26	319.48	379.65		
G 76.0	8.72	9.80	10.88	15.39	20.38	36.85	59.58	103.19	141.81	198.25	241.37	269.70	312.33		
G 77.0	7.25	8.13	9.02	12.05	14.50	24.01	39.40	75.26	107.41	160.82	193.45	204.43	231.67		
G 78.0	5.88	6.76	7.35	9.60	10.68	15.09	24.30	47.73	69.19	108.49	130.34	134.06	154.06		
G 79.0	4.70	5.39	5.88	7.64	8.04	10.39	14.99	29.30	41.75	63.50	73.01	69.38	86.93		
G 80.0	3.72	4.12	4.41	5.78	5.88	7.25	8.82	16.95	23.03	33.81	35.67	33.52	40.38		
G 81.0	2.65	3.04	3.14	4.02	3.92	4.80	5.10	8.72	10.88	15.48	16.66	13.92	16.66		
G 82.0	1.76	2.06	2.06	2.65	2.45	3.04	2.94	4.31	4.61	6.47	6.66	5.59	6.66		
G 83.0	1.08	1.37	1.27	1.67	1.47	1.76	1.67	2.16	1.96	2.65	2.94	2.55	3.23		
G 84.0	0.69	0.88	0.78	0.98	0.88	1.08	0.98	1.18	1.08	1.37	1.47	1.37	1.86		
G 85.0	0.49	0.49	0.49	0.59	0.59	0.69	0.59	0.78	0.69	0.78	0.88	0.78	0.98		
G 86.0	0.29	0.39	0.39	0.49	0.39	0.49	0.49	0.49	0.49	0.59	0.59	0.49	0.59		
G 87.0	0.29	0.39	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.29	0.39		
G 88.0	0.29	0.39	0.29	0.39	0.39	0.39	0.39	0.39	0.29	0.39	0.29	0.20	0.29		
G 89.0	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.29	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED60/- NO

Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm		Potenza Apparecchio		38.50 W		Efficacia		137.12 lm/W		Rendimento		87.99%		
Flusso Lampade	6000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50		
G 2.5	231.08	231.38	231.67	231.77	231.87	232.16	232.26	232.36	232.46	232.75	232.85	233.04	233.14		
G 5.0	232.06	232.55	232.95	233.24	233.63	233.83	234.22	234.42	234.71	235.00	235.20	235.40	235.69		
G 7.5	233.93	234.51	235.10	235.49	235.98	236.38	236.77	237.06	237.65	237.65	238.24	238.34	238.73		
G 10.0	236.67	237.45	237.85	238.53	239.12	239.61	240.00	240.59	240.88	241.47	241.67	242.35	242.55		
G 12.5	239.81	240.59	241.18	241.96	242.55	243.14	243.63	244.31	244.71	245.29	245.78	246.27	246.57		
G 15.0	243.14	243.73	244.71	245.29	246.08	246.47	247.35	247.65	248.43	248.72	249.41	249.70	250.19		
G 17.5	246.67	247.25	248.43	249.02	249.80	250.19	250.98	251.27	251.86	252.06	252.55	252.84	253.43		
G 20.0	250.29	251.27	252.35	253.13	253.82	254.31	254.80	255.09	255.39	255.68	256.07	256.47	256.96		
G 22.5	253.62	254.80	255.98	256.96	257.74	258.33	258.62	259.11	259.31	259.99	260.39	260.97	261.37		
G 25.0	256.86	258.52	259.70	260.97	261.56	262.35	262.64	263.52	263.91	265.09	265.68	266.76	267.05		
G 27.5	260.58	262.54	263.82	265.38	265.87	266.95	267.34	269.01	269.70	271.56	272.15	273.81	274.40		
G 30.0	264.89	267.05	268.32	270.19	270.77	272.44	273.32	275.58	276.65	279.40	280.57	282.73	283.71		
G 32.5	269.50	271.95	273.62	275.48	276.46	278.91	280.77	283.71	285.67	289.30	291.26	294.10	295.37		
G 35.0	274.69	277.14	278.91	281.06	282.73	286.26	289.20	293.41	296.65	301.25	304.09	307.62	309.58		
G 37.5	279.89	282.53	284.59	287.24	290.18	294.69	299.00	304.58	309.39	315.07	319.09	323.79	327.32		
G 40.0	284.79	287.73	290.67	294.69	299.19	304.98	310.95	318.30	324.87	332.22	338.30	344.96	350.15		
G 42.5	290.08	293.51	297.53	303.02	309.48	317.91	327.22	337.22	346.33	356.13	365.25	373.58	379.65		
G 45.0	300.27	304.68	309.29	315.76	323.69	334.18	346.23	359.27	373.28	387.59	400.33	409.74	415.23		
G 46.0	306.35	311.25	315.85	322.13	330.26	340.94	353.68	367.99	384.94	401.80	416.30	425.91	430.61		
G 47.0	308.80	313.60	318.70	325.46	334.67	346.72	361.62	378.87	399.74	419.34	435.32	444.14	446.49		
G 48.0	311.15	315.95	321.54	328.69	339.08	352.41	369.56	389.75	414.54	436.98	454.33	462.36	462.36		
G 49.0	311.84	316.83	322.91	331.14	343.88	359.86	381.32	406.21	434.92	458.35	474.42	480.30	476.67		
G 50.0	312.52	317.81	324.18	333.59	348.68	367.21	393.08	422.67	455.41	479.61	494.51	498.33	491.08		
G 51.0	313.50	318.89	326.44	337.90	356.13	378.67	410.82	445.80	480.40	502.84	513.62	512.74	500.98		
G 52.0	314.58	320.07	328.59	342.31	363.58	390.04	428.65	469.03	505.39	525.97	532.63	527.14	510.78		
G 53.0	317.32	323.11	333.49	349.76	374.95	407.39	454.13	497.55	531.65	547.13	547.92	536.65	513.62		
G 54.0	320.07	326.14	338.30	357.21	386.32	424.73	479.51	526.16	557.91	568.30	563.21	546.15	516.46		
G 55.0	323.60	330.46	344.86	366.72	402.19	449.72	510.97	555.27	580.16	584.18	573.10	549.39	508.23		
G 56.0	327.12	334.77	351.33	376.22	418.17	474.81	542.43	584.28	602.31	600.05	583.10	552.62	500.00		
G 57.0	331.44	340.45	359.86	389.06	442.57	508.82	574.18	607.99	618.48	610.25	584.96	543.02	471.18		
G 58.0	335.65	346.14	368.28	402.00	466.97	542.82	606.03	631.71	634.65	620.44	586.82	533.51	442.37		
G 59.0	341.14	353.09	378.67	418.66	499.11	580.26	634.94	651.41	647.39	626.91	581.83	513.23	399.64		
G 60.0	348.39	362.01	391.51	441.59	537.43	616.52	658.85	666.89	656.60	627.69	562.42	470.11	338.69		
G 61.0	360.15	375.63	409.93	473.34	579.18	648.96	677.96	678.94	661.01	620.73	526.55	408.37	277.44		
G 62.0	377.59	394.94	435.51	514.01	621.22	676.59	693.06	686.88	658.56	600.74	469.52	333.40	224.42		
G 63.0	401.90	421.79	473.54	565.85	663.75	700.60	704.23	689.72	645.04	562.03	395.04	262.74	182.77		
G 64.0	427.38	452.37	520.67	623.38	704.33	721.57	711.58	685.90	616.03	500.00	311.35	203.84	145.24		
G 65.0	443.74	477.46	567.03	674.73	735.00	736.57	712.85	672.77	568.20	414.93	238.34	158.56	112.70		
G 66.0	448.45	493.23	605.84	709.32	749.90	741.66	704.82	645.82	497.55	319.28	176.99	120.54	83.50		
G 67.0	451.19	508.62	636.71	727.36	749.31	734.90	683.84	600.15	405.23	232.65	126.81	87.51	60.17		
G 68.0	463.74	536.26	664.24	734.71	738.53	716.58	647.68	532.14	307.72	163.07	89.18	62.62	45.77		
G 69.0	485.79	576.24	689.92	734.90	721.48	688.45	593.59	442.37	218.25	110.54	62.82	46.55	37.93		
G 70.0	513.81	618.67	706.97	727.16	696.78	650.72	521.16	338.00	146.12	74.19	46.06	37.83	33.61		
G 71.0	539.98	649.64	705.50	706.29	660.52	599.37	429.83	233.93	94.67	51.55	37.04	33.61	30.77		
G 72.0	555.86	660.23	684.73	672.57	612.79	532.24	324.48	147.29	61.15	39.40	32.34	30.58	28.22		
G 73.0	546.94	637.49	629.65	617.01	542.63	446.29	219.32	88.69	43.12	33.12	29.11	27.83	25.97		
G 74.0	499.51	568.89	536.84	528.91	442.27	337.51	132.30	54.29	33.52	28.81	26.17	25.38	23.62		
G 75.0	414.74	461.78	420.13	415.13	322.62	217.76	76.83	37.63	27.44	25.28	23.23	22.93	21.46		
G 76.0	311.74	340.26	300.57	294.98	204.53	118.78	45.86	28.81	23.03	22.05	20.58	20.38	19.50		
G 77.0	214.82	236.38	202.86	192.37	115.84	61.45	30.38	22.93	19.21	19.11	18.03	17.93	17.44		
G 78.0	138.67	155.13	129.85	117.70	64.78	35.77	21.85	18.42	16.17	16.46	15.39	15.58	15.19		
G 79.0	75.85	92.90	75.85	67.72	37.63	23.91	16.37	14.60	13.33	13.82	12.94	13.33	12.94		
G 80.0	34.01	44.49	39.30	37.63	22.83	16.95	12.05	11.37	10.78	11.27	10.49	11.07	10.88		
G 81.0	13.43	18.52	17.54	20.09	14.01	11.96	8.92	8.92	8.43	9.02	8.33	9.02	8.72		
G 82.0	5.68	8.13	7.84	10.49	8.33	8.04	6.27	6.66	6.27	6.96	6.47	7.06	6.57		
G 83.0	3.04	4.02	4.02	5.59	4.70	4.90	4.12	4.70	4.41	5.10	4.80	5.39	4.70		
G 84.0	1.67	2.25	2.16	3.04	2.55	2.94	2.55	3.04	2.84	3.53	3.23	3.72	3.14		
G 85.0	0.98	1.18	1.08	1.57	1.27	1.67	1.37	1.76	1.67	2.16	1.96	2.35	1.86		
G 86.0	0.59	0.69	0.49	0.78	0.69	0.88	0.69	0.98	0.78	1.18	0.88	1.27	1.08		
G 87.0	0.29	0.39	0.29	0.49	0.39	0.49	0.39	0.49	0.39	0.59	0.39	0.69	0.59		
G 88.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	0.29	0.39	0.29		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DM12 LED60/- NO

Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm		Potenza Apparecchio		38.50 W		Efficacia		137.12 lm/W		Rendimento		87.99%	
Flusso Lampade	6000.00 lm		Valore Massimo		749.90 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50	
G 2.5	233.24	233.44	233.53	233.73	233.73	233.83	233.93	234.02	234.02	234.12	234.22	234.32	234.42	
G 5.0	235.98	236.18	236.28	236.57	236.67	236.87	236.96	237.16	237.26	237.45	237.45	237.75	237.75	
G 7.5	239.02	239.22	239.51	239.61	239.81	240.00	240.30	240.39	240.49	240.69	240.98	241.08	241.08	
G 10.0	242.94	243.14	243.43	243.43	243.73	243.82	243.92	244.02	244.12	244.12	244.22	244.22	244.22	
G 12.5	246.96	247.25	247.25	247.45	247.55	247.55	247.45	247.45	247.45	247.55	247.55	247.35	247.35	
G 15.0	250.59	250.88	250.88	251.08	251.17	251.08	251.08	250.98	250.88	250.98	250.88	250.78	250.78	
G 17.5	253.92	254.21	254.31	254.60	254.70	254.70	254.80	254.70	254.70	254.70	254.80	254.60	254.70	
G 20.0	257.45	257.74	258.13	258.43	258.82	258.92	259.31	259.21	259.21	259.31	259.21	259.01	259.11	
G 22.5	262.15	262.44	263.23	263.52	264.21	264.40	264.80	264.70	264.70	264.60	264.50	264.31	264.40	
G 25.0	268.23	268.42	269.70	269.99	270.87	271.07	271.56	271.36	271.36	270.97	270.58	270.48	270.68	
G 27.5	275.97	276.07	277.44	277.83	278.81	278.91	279.50	279.30	279.20	278.71	278.03	277.54	277.54	
G 30.0	285.38	285.47	286.65	287.14	288.12	288.32	288.81	288.61	288.41	287.73	286.65	285.47	284.79	
G 32.5	297.23	297.53	298.80	299.10	299.98	300.17	300.47	300.08	299.29	297.92	295.96	293.80	291.84	
G 35.0	312.23	313.01	314.48	314.38	314.68	314.29	313.89	312.33	310.27	307.33	303.90	300.08	296.84	
G 37.5	331.04	332.61	333.79	332.91	331.83	329.77	327.52	324.09	319.97	314.87	309.29	303.60	299.10	
G 40.0	354.56	356.33	356.52	354.07	350.15	344.67	339.28	333.00	326.63	318.99	311.35	303.31	297.43	
G 42.5	383.28	383.57	381.22	375.34	367.11	356.72	346.53	335.65	325.95	314.78	304.98	293.80	286.55	
G 45.0	416.11	411.89	403.96	392.20	378.38	361.72	345.55	328.69	314.58	298.61	286.85	272.83	264.99	
G 46.0	429.83	423.16	412.29	397.59	381.02	361.42	342.90	323.20	307.33	289.39	277.05	262.15	254.51	
G 47.0	442.47	432.18	417.77	399.06	378.97	355.54	334.28	311.84	294.88	276.16	264.01	249.70	242.75	
G 48.0	455.11	441.20	423.16	400.43	376.81	349.66	325.75	300.37	282.53	263.03	251.08	237.26	230.89	
G 49.0	464.62	445.90	423.46	395.43	367.60	336.04	310.27	283.91	266.46	247.84	237.16	224.52	219.03	
G 50.0	474.22	450.51	423.75	390.43	358.39	322.52	294.78	267.54	250.39	232.55	223.15	211.88	207.27	
G 51.0	479.02	448.45	415.62	375.54	339.57	301.55	274.40	248.72	233.63	217.76	210.01	199.72	195.80	
G 52.0	483.92	446.39	407.48	360.64	320.66	280.48	254.02	229.91	216.78	202.96	196.88	187.57	184.44	
G 53.0	480.40	432.77	386.02	334.18	294.20	256.76	233.93	213.15	202.37	190.41	185.22	176.79	174.05	
G 54.0	476.87	419.05	364.66	307.72	267.64	233.04	213.84	196.39	187.87	177.77	173.56	166.01	163.76	
G 55.0	457.46	388.47	330.55	276.46	241.96	212.95	197.57	182.57	175.62	165.72	161.99	153.57	151.41	
G 56.0	438.16	357.90	296.45	245.20	216.19	192.77	181.30	168.76	163.27	153.66	150.33	141.12	139.16	
G 57.0	397.29	316.54	261.95	219.62	196.78	176.69	166.80	153.96	148.57	137.49	133.97	123.09	120.83	
G 58.0	356.43	275.18	227.56	194.04	177.28	160.52	152.29	139.26	133.77	121.32	117.60	105.06	102.61	
G 59.0	304.98	232.85	198.06	173.56	161.11	144.45	135.83	120.93	114.95	100.45	95.75	82.71	79.97	
G 60.0	252.55	199.72	175.62	153.37	141.71	123.87	115.15	98.88	92.71	78.40	74.19	62.82	60.17	
G 61.0	210.60	172.58	154.06	131.42	119.36	100.84	92.41	77.03	71.25	59.78	56.64	49.20	47.63	
G 62.0	178.26	145.92	129.46	106.53	95.26	77.91	70.76	58.90	55.08	48.02	46.16	42.73	41.94	
G 63.0	149.35	119.36	104.37	83.50	73.21	59.58	54.68	47.63	45.37	42.04	41.45	40.08	39.89	
G 64.0	119.17	91.83	79.09	62.52	55.66	47.24	44.69	41.26	40.67	39.40	39.40	38.71	38.71	
G 65.0	90.75	68.21	58.70	48.12	44.30	40.38	39.40	38.02	38.22	37.93	38.22	38.22	38.32	
G 66.0	66.25	51.16	45.28	39.89	38.51	36.65	36.55	36.16	36.75	37.44	38.02	37.93	38.02	
G 67.0	49.10	40.77	38.02	35.57	35.28	34.30	34.79	35.48	36.46	36.85	37.44	36.55	36.46	
G 68.0	39.79	35.38	34.20	33.03	32.93	32.83	34.10	34.89	35.67	35.08	35.48	34.10	34.01	
G 69.0	34.89	32.44	31.85	30.77	31.16	32.24	33.52	33.22	33.81	32.83	33.12	31.85	31.75	
G 70.0	31.95	30.18	29.79	29.20	30.48	30.77	31.46	30.58	31.26	30.48	30.87	29.69	29.69	
G 71.0	29.69	28.22	27.83	28.62	29.40	28.13	28.62	28.03	28.91	28.32	28.71	27.64	27.64	
G 72.0	27.54	26.36	26.95	26.85	26.46	25.19	25.87	25.77	26.66	26.36	26.66	25.68	25.48	
G 73.0	25.38	25.48	26.36	23.91	23.52	22.64	23.52	23.42	24.70	24.30	24.60	23.32	23.03	
G 74.0	23.52	24.30	23.62	20.87	20.87	20.19	21.17	21.07	22.54	22.05	22.34	20.58	20.09	
G 75.0	22.34	21.46	20.29	18.23	18.72	18.03	18.91	18.91	20.38	19.80	19.89	17.54	16.86	
G 76.0	20.58	18.62	17.74	15.97	16.17	15.88	16.86	17.15	18.42	17.54	17.05	14.50	14.31	
G 77.0	17.93	16.27	15.48	14.11	13.82	13.72	14.90	15.09	16.17	14.70	14.01	12.25	12.45	
G 78.0	15.48	13.72	13.13	11.56	11.66	11.66	12.94	12.94	13.62	11.96	11.66	10.78	11.07	
G 79.0	13.23	11.47	10.98	9.80	10.00	10.00	11.07	10.78	11.27	9.90	10.00	9.31	9.70	
G 80.0	11.07	9.21	9.02	8.04	8.23	8.13	9.02	8.62	9.11	8.23	8.53	7.94	8.33	
G 81.0	8.92	7.35	7.55	6.57	6.76	6.57	7.15	6.96	7.45	6.96	7.25	6.66	6.96	
G 82.0	7.06	6.08	5.98	5.19	5.59	5.39	5.78	5.68	6.17	5.68	5.98	5.49	5.68	
G 83.0	5.78	4.80	4.51	4.02	4.41	4.31	4.70	4.61	5.00	4.51	4.90	4.41	4.70	
G 84.0	4.41	3.33	3.43	3.23	3.63	3.53	3.72	3.63	3.82	3.53	3.82	3.53	3.72	
G 85.0	2.74	2.16	2.45	2.35	2.84	2.65	2.84	2.65	2.94	2.55	2.84	2.55	2.84	
G 86.0	1.47	1.27	1.57	1.47	1.86	1.67	2.06	1.76	1.96	1.67	1.86	1.67	1.96	
G 87.0	0.69	0.69	0.78	0.69	1.08	0.88	1.18	0.88	1.18	0.88	1.08	0.88	1.18	
G 88.0	0.39	0.29	0.39	0.29	0.49	0.39	0.59	0.39	0.59	0.39	0.59	0.39	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.29	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP202 T25 DM12 LED60/- NO

Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C

Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm	Potenza Apparecchio	38.50 W	Efficacia	137.12 lm/W	Rendimento	87.99%
Flusso Lampade	6000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm
Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	230.50	230.50	230.50	230.50	230.50	230.50	230.50	230.50
G 2.5	234.42	234.42	234.61	234.61	234.61	234.61	234.61	234.61
G 5.0	237.85	237.94	238.14	238.24	238.24	238.24	238.34	238.24
G 7.5	241.28	241.47	241.67	241.67	241.77	241.86	241.96	241.86
G 10.0	244.51	244.51	244.80	244.71	244.80	245.00	244.90	244.80
G 12.5	247.65	247.55	247.74	247.65	247.65	247.74	247.74	247.74
G 15.0	250.98	250.98	250.98	250.98	250.98	250.98	250.88	250.88
G 17.5	254.90	254.80	254.70	254.70	254.60	254.60	254.51	254.51
G 20.0	259.21	259.31	259.31	259.31	259.21	259.11	259.11	259.31
G 22.5	264.70	264.89	265.19	265.19	265.29	265.19	265.09	265.29
G 25.0	271.07	271.36	271.85	271.95	271.95	271.66	271.46	271.56
G 27.5	277.83	278.22	278.61	278.42	277.93	277.34	276.75	276.56
G 30.0	284.59	284.69	284.59	284.10	283.02	282.14	281.16	280.97
G 32.5	290.47	289.79	289.10	288.32	286.65	285.67	284.49	284.20
G 35.0	294.00	292.63	291.16	290.08	287.73	286.85	285.28	284.69
G 37.5	294.78	292.53	290.28	288.81	285.67	284.98	282.73	282.04
G 40.0	291.16	288.22	284.30	283.32	279.10	278.42	275.18	274.11
G 42.5	277.93	274.30	268.32	268.42	263.82	263.03	257.74	256.37
G 45.0	255.00	251.47	244.51	245.78	241.57	240.59	234.32	233.04
G 46.0	244.31	240.98	233.93	236.08	232.06	230.79	224.42	223.24
G 47.0	232.95	229.91	223.34	225.69	221.48	220.50	214.42	213.05
G 48.0	221.58	218.93	212.76	215.21	210.90	210.11	204.33	202.76
G 49.0	210.31	208.05	202.17	204.13	200.02	199.82	194.33	192.67
G 50.0	199.14	197.27	191.59	193.06	189.24	189.63	184.44	182.67
G 51.0	188.16	186.59	181.10	182.48	178.65	179.44	174.34	172.87
G 52.0	177.18	175.91	170.62	171.89	168.17	169.25	164.25	162.97
G 53.0	167.09	166.01	160.43	161.99	157.49	158.86	153.47	151.70
G 54.0	157.00	156.11	150.23	152.00	146.80	148.47	142.59	140.34
G 55.0	143.28	142.79	135.34	137.49	130.93	133.38	126.32	123.77
G 56.0	129.65	129.36	120.34	122.99	115.15	118.29	110.05	107.21
G 57.0	110.05	109.76	99.67	102.12	94.18	97.51	89.18	86.24
G 58.0	90.55	90.16	78.99	81.34	73.11	76.73	68.21	65.17
G 59.0	68.70	68.01	58.80	59.98	53.90	56.55	50.57	48.51
G 60.0	51.74	50.76	45.08	45.08	41.75	43.22	39.89	38.81
G 61.0	43.32	42.53	40.18	39.79	38.32	39.10	37.34	36.85
G 62.0	40.47	39.89	38.51	38.02	36.95	37.24	36.26	35.87
G 63.0	39.00	38.61	37.53	37.04	36.26	36.16	35.77	35.57
G 64.0	38.22	38.02	37.44	36.85	36.36	36.06	35.77	35.57
G 65.0	38.12	38.02	37.14	36.65	35.48	35.48	34.50	34.30
G 66.0	37.24	37.04	35.48	34.99	33.42	33.52	32.24	32.05
G 67.0	34.99	34.69	32.93	32.54	30.97	31.07	29.99	29.79
G 68.0	32.44	32.14	30.48	30.28	28.71	28.91	27.93	27.73
G 69.0	30.18	29.99	28.52	28.22	26.85	26.95	26.17	25.68
G 70.0	28.22	28.03	26.36	26.26	24.79	24.99	23.91	23.42
G 71.0	26.26	25.87	24.01	23.81	22.15	22.44	21.27	20.87
G 72.0	23.62	23.23	21.27	21.07	19.50	19.80	18.91	18.62
G 73.0	20.68	20.19	18.52	18.62	17.44	17.74	17.15	16.86
G 74.0	17.64	17.44	16.27	16.56	15.68	16.07	15.48	15.29
G 75.0	15.09	15.29	14.50	14.90	14.11	14.41	13.92	13.72
G 76.0	13.23	13.52	12.94	13.33	12.64	13.03	12.45	12.25
G 77.0	11.76	12.05	11.56	11.86	11.27	11.66	11.17	10.88
G 78.0	10.39	10.78	10.19	10.49	9.90	10.19	9.70	9.51
G 79.0	9.11	9.41	8.92	9.11	8.62	8.82	8.43	8.13
G 80.0	7.74	8.04	7.55	7.84	7.45	7.64	7.25	7.06
G 81.0	6.47	6.76	6.47	6.66	6.27	6.57	6.17	6.08
G 82.0	5.39	5.68	5.39	5.68	5.19	5.49	5.10	5.00
G 83.0	4.31	4.61	4.31	4.70	4.31	4.51	4.12	4.02
G 84.0	3.43	3.72	3.53	3.82	3.43	3.72	3.23	3.04
G 85.0	2.55	2.84	2.55	2.84	2.45	2.74	2.35	2.25
G 86.0	1.57	1.96	1.67	1.86	1.57	1.86	1.47	1.47
G 87.0	0.88	1.18	0.88	1.08	0.88	1.08	0.78	0.88
G 88.0	0.39	0.59	0.39	0.59	0.39	0.59	0.39	0.39
G 89.0	0.20	0.29	0.20	0.29	0.20	0.29	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DM12 LED60/- NO
Nome BGP202 T25 DM12 LED60/- NO

Rilievo

Codice LVE169121C
Nome BGP202 T25 DM12 LED60/- NO

Flusso Apparecchio	5279.21 lm	Potenza Apparecchio	38.50 W	Efficacia	137.12 lm/W	Rendimento	87.99%
Flusso Lampade	6000.00 lm	Valore Massimo	749.90 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede

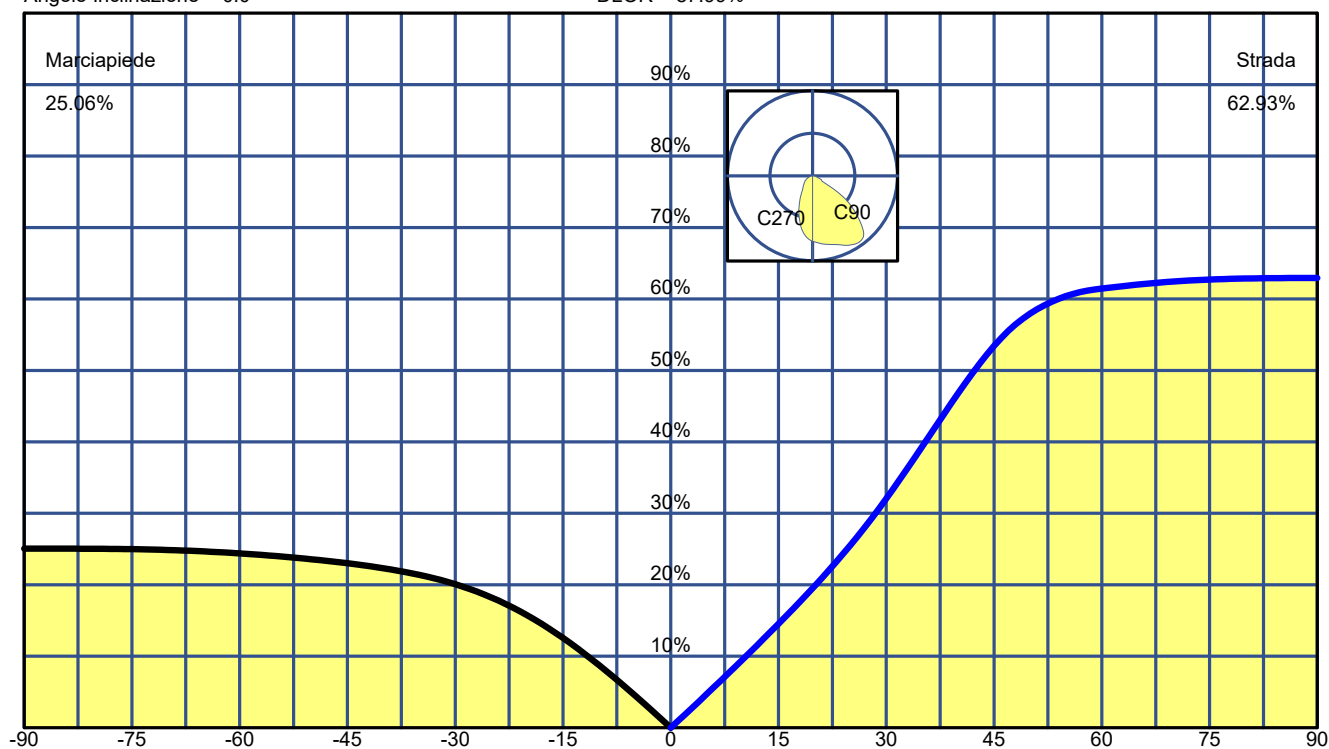
Angolo	0	0.00%
Angolo	-5	4.53%
Angolo	-10	8.77%
Angolo	-15	12.56%
Angolo	-20	15.74%
Angolo	-25	18.24%
Angolo	-30	20.08%
Angolo	-35	21.39%
Angolo	-40	22.31%
Angolo	-45	23.01%
Angolo	-50	23.57%
Angolo	-55	24.02%
Angolo	-60	24.39%
Angolo	-65	24.67%
Angolo	-70	24.87%
Angolo	-75	24.99%
Angolo	-80	25.04%
Angolo	-85	25.05%
Angolo	-90	25.06%

Strada

Angolo	0	0.00%
Angolo	5	4.70%
Angolo	10	9.53%
Angolo	15	14.53%
Angolo	20	19.80%
Angolo	25	25.53%
Angolo	30	32.06%
Angolo	35	39.35%
Angolo	40	46.79%
Angolo	45	53.43%
Angolo	50	57.94%
Angolo	55	60.40%
Angolo	60	61.46%
Angolo	65	62.01%
Angolo	70	62.44%
Angolo	75	62.72%
Angolo	80	62.86%
Angolo	85	62.92%
Angolo	90	62.93%

Angolo Inclinazione = 0.0

DLOR = 87.99%



Spread	42.5° Stretto
Throw	66.9° Intermedio
SLI	5.2 Ristretto
Cutoff CIE	Semi Cutoff - Max: C=17.5° Gamma=66.0°
Cutoff Iesna	Full Cutoff
DIN5044	KB2

IESNA Type II Short Asymmetrical

DLOR	87.98679 %
ULOR	0.00000 %
Rendimento	87.98679 %
RN	0.00000 %
Classe Intensità Luminosa	G*3
Indice Abbagliamento	D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DM12 LED60/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DM12 LED60/- NO

Sorgente Luminosa: LED60-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

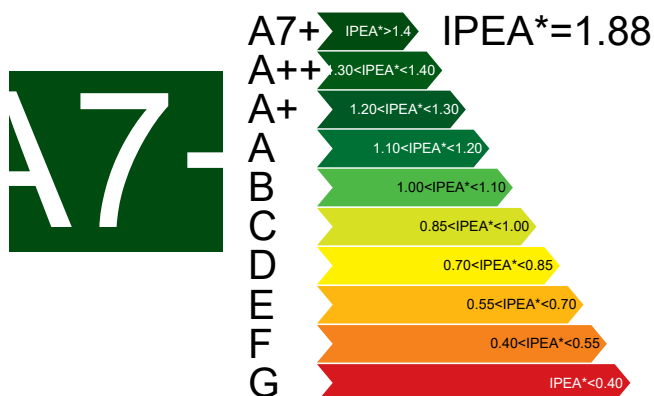
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP202 T25 1 xLED60-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED60-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	6000.0 lm	Potenza Reale	
Flusso Totale	5279.2 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

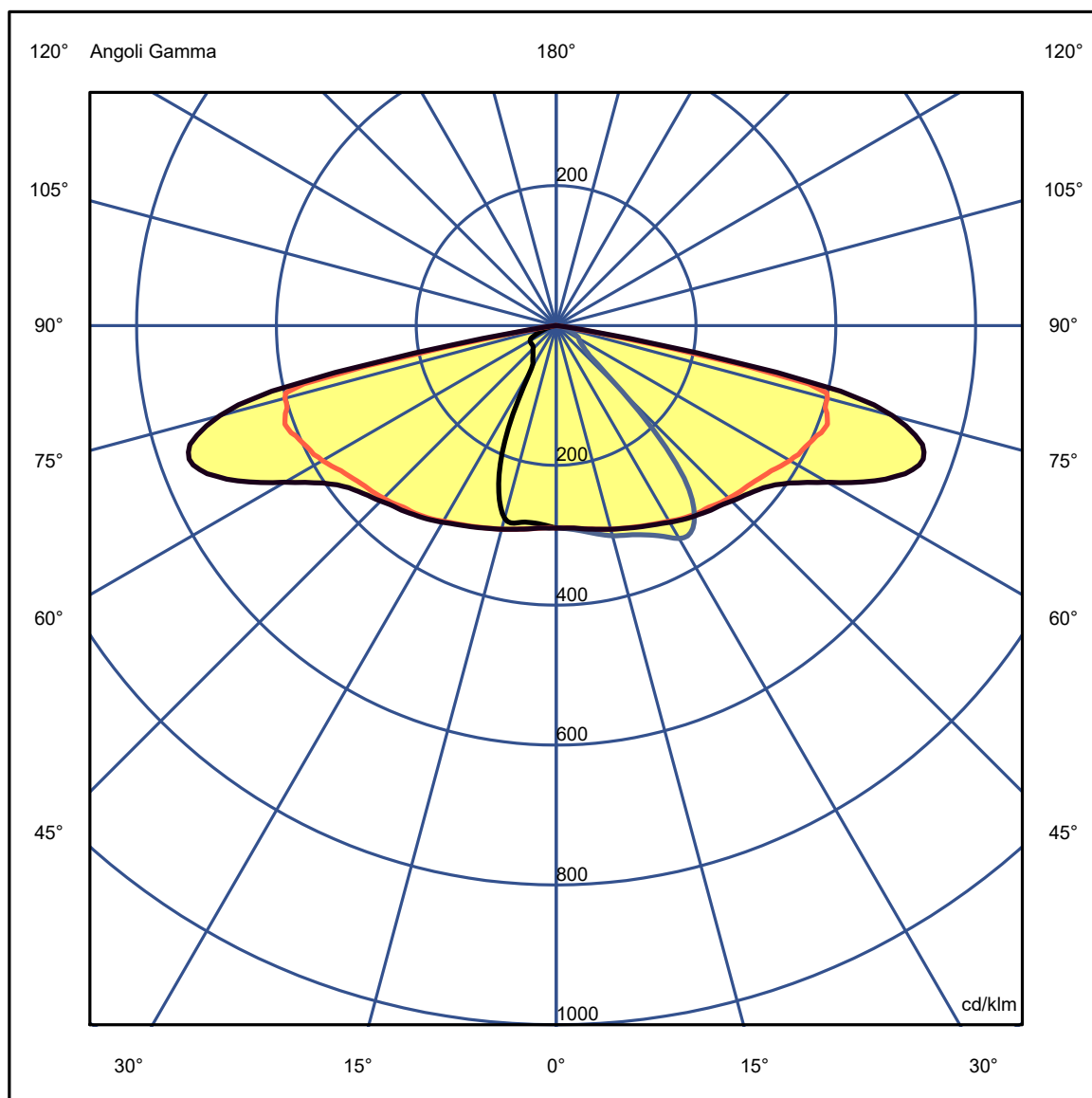
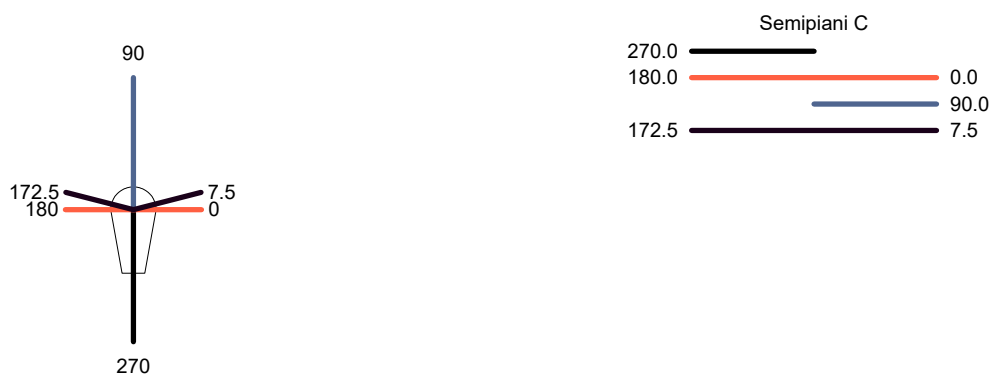
Apparecchio

Codice BGP202 T25 DN10 LED60/- NO
Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C
Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio	5280.52 lm	Potenza Apparecchio	38.50 W	Efficacia	137.16 lm/W	Rendimento	88.01%
Flusso Lampade	6000.00 lm	Valore Massimo	558.60 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP202 T25 DN10 LED60/- NO

Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio	5280.52 lm	Potenza Apparecchio	38.50 W	Efficacia	137.16 lm/W	Rendimento	88.01%
Flusso Lampade	6000.00 lm	Valore Massimo	558.60 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49
G 2.5	286.65	287.63	287.53	287.63	288.12	288.61	288.61	288.71	288.71	288.51	288.61	288.51	289.39
G 5.0	284.59	285.96	285.87	285.47	285.77	286.45	287.63	287.34	286.94	287.24	287.63	287.14	287.14
G 7.5	284.20	285.67	285.57	285.18	285.28	286.06	287.14	287.43	286.85	286.94	287.43	287.63	286.94
G 10.0	285.57	286.85	286.94	286.55	286.65	287.34	288.32	288.90	288.41	288.41	288.81	289.30	288.71
G 12.5	289.49	290.96	290.96	290.47	290.57	291.35	292.14	293.02	292.43	292.33	292.63	293.12	292.43
G 15.0	285.18	286.85	287.04	286.94	287.63	288.90	290.37	292.14	292.63	293.41	294.59	295.86	296.06
G 17.5	267.15	268.72	269.11	269.50	270.58	272.54	274.69	277.54	279.30	281.36	284.00	287.04	289.10
G 20.0	240.49	241.86	242.55	243.24	244.80	247.16	249.70	253.23	255.78	258.62	262.35	266.27	269.89
G 22.5	205.60	206.88	207.76	208.84	210.90	213.93	217.17	221.38	224.71	228.73	233.34	238.43	243.24
G 25.0	161.60	162.68	163.76	165.52	168.07	171.60	175.62	180.71	185.12	190.61	196.88	203.45	210.01
G 27.5	109.47	110.25	111.33	113.39	116.62	120.64	125.54	131.42	137.59	144.65	152.39	160.62	169.05
G 30.0	70.85	71.15	71.54	72.52	73.89	75.95	78.60	82.32	87.02	93.69	102.02	111.62	122.30
G 32.5	61.84	61.84	61.94	62.03	62.23	62.62	63.01	63.90	65.17	67.13	70.17	74.77	80.95
G 35.0	58.21	58.31	58.31	58.31	58.31	58.41	58.41	58.80	59.09	59.58	60.37	61.45	63.31
G 37.5	54.68	54.78	54.68	54.78	54.78	54.88	54.98	55.17	55.37	55.96	56.74	57.62	58.51
G 40.0	51.65	51.65	51.65	51.65	51.74	51.74	51.84	52.04	52.33	53.12	54.29	55.47	56.35
G 42.5	49.20	49.10	49.10	49.10	49.10	49.20	49.20	49.29	49.59	50.57	51.84	52.92	53.31
G 45.0	46.75	46.75	46.75	46.75	46.75	46.75	46.75	46.84	47.24	48.12	49.10	49.69	49.69
G 46.0	45.86	45.86	45.86	45.86	45.77	45.77	45.77	45.86	46.26	47.14	48.02	48.41	48.12
G 47.0	45.18	45.18	45.18	45.08	44.98	44.98	44.88	44.98	45.37	46.16	46.94	47.14	46.65
G 48.0	44.59	44.49	44.49	44.39	44.30	44.20	44.10	44.20	44.59	45.08	45.77	45.77	45.18
G 49.0	44.30	44.10	44.10	44.00	43.81	43.61	43.51	43.41	43.71	44.10	44.59	44.39	43.90
G 50.0	43.90	43.81	43.81	43.61	43.32	43.12	42.92	42.73	42.83	43.12	43.32	43.02	42.53
G 51.0	43.90	43.81	43.81	43.61	43.22	42.92	42.63	42.34	42.14	42.14	42.14	41.85	41.36
G 52.0	43.90	43.81	43.71	43.51	43.12	42.73	42.34	41.94	41.55	41.26	40.96	40.67	40.18
G 53.0	43.90	43.81	43.71	43.51	43.12	42.63	42.14	41.65	41.16	40.67	40.18	39.79	39.20
G 54.0	43.90	43.81	43.71	43.51	43.12	42.63	42.04	41.45	40.67	40.08	39.40	38.91	38.32
G 55.0	43.90	43.81	43.61	43.41	43.12	42.53	41.85	41.16	40.38	39.59	38.81	38.12	37.53
G 56.0	43.81	43.81	43.61	43.41	43.02	42.43	41.65	40.96	39.98	39.10	38.22	37.34	36.75
G 57.0	43.61	43.61	43.41	43.32	42.83	42.14	41.36	40.57	39.49	38.51	37.53	36.65	35.87
G 58.0	43.51	43.41	43.32	43.12	42.63	41.94	41.06	40.18	39.00	37.83	36.75	35.87	34.99
G 59.0	43.22	43.22	43.02	42.83	42.34	41.65	40.77	39.69	38.42	37.14	36.06	34.99	34.01
G 60.0	42.92	42.73	42.53	42.34	41.85	41.16	40.28	39.10	37.83	36.55	35.28	34.01	32.93
G 61.0	42.24	42.14	41.94	41.75	41.26	40.57	39.59	38.51	37.04	35.77	34.30	33.03	31.85
G 62.0	41.45	41.26	41.06	40.96	40.47	39.79	38.91	37.73	36.36	34.89	33.32	31.95	30.67
G 63.0	40.08	39.98	39.89	39.89	39.40	38.91	37.93	36.75	35.38	33.81	32.24	30.77	29.50
G 64.0	38.02	38.02	38.02	38.32	38.02	37.73	36.85	35.77	34.20	32.63	30.97	29.50	28.22
G 65.0	35.38	35.48	35.57	36.06	36.16	36.06	35.48	34.50	32.93	31.26	29.60	28.13	26.85
G 66.0	32.44	32.44	32.63	33.22	33.71	33.91	33.52	32.83	31.46	29.89	28.32	26.75	25.38
G 67.0	29.60	29.50	29.60	30.18	30.77	31.36	31.36	30.77	29.69	28.42	26.85	25.28	23.91
G 68.0	26.95	26.85	27.05	27.44	27.93	28.52	28.62	28.42	27.64	26.46	25.19	23.72	22.34
G 69.0	24.60	24.50	24.50	24.89	25.19	25.58	25.77	25.68	25.19	24.30	23.32	22.05	20.78
G 70.0	22.05	22.05	22.15	22.34	22.44	22.74	22.83	22.83	22.44	21.85	21.27	20.38	19.31
G 71.0	20.29	20.19	20.19	20.38	20.38	20.38	20.38	20.29	19.89	19.50	19.11	18.42	17.64
G 72.0	18.42	18.33	18.33	18.42	18.42	18.52	18.33	18.13	17.74	17.25	16.86	16.46	15.97
G 73.0	16.56	16.56	16.46	16.66	16.56	16.56	16.46	16.17	15.68	15.29	14.90	14.60	14.21
G 74.0	14.80	14.70	14.70	14.70	14.80	14.80	14.60	14.31	13.92	13.52	13.23	12.84	12.54
G 75.0	12.94	12.84	12.84	12.84	12.94	12.94	12.84	12.54	12.25	11.96	11.76	11.37	11.17
G 76.0	11.17	11.07	11.07	11.17	11.27	11.27	11.17	10.98	10.68	10.39	10.19	9.90	9.80
G 77.0	9.31	9.31	9.31	9.41	9.41	9.41	9.41	9.21	9.02	8.82	8.62	8.43	8.43
G 78.0	7.64	7.55	7.64	7.74	7.74	7.74	7.74	7.64	7.45	7.35	7.15	7.06	7.06
G 79.0	6.08	6.17	6.27	6.37	6.37	6.37	6.37	6.27	6.17	5.98	5.88	5.78	5.78
G 80.0	4.90	4.90	5.00	5.10	5.10	5.10	5.10	5.00	4.90	4.80	4.70	4.61	4.61
G 81.0	3.72	3.72	3.72	3.92	3.92	4.02	4.02	3.92	3.92	3.82	3.72	3.63	3.63
G 82.0	2.74	2.65	2.74	2.74	2.84	2.94	2.94	2.84	2.74	2.74	2.65	2.65	2.65
G 83.0	1.76	1.76	1.76	1.86	1.86	1.96	2.06	2.06	1.96	1.96	1.86	1.86	1.86
G 84.0	0.98	1.08	1.08	1.08	1.18	1.18	1.27	1.37	1.27	1.27	1.27	1.18	1.18
G 85.0	0.49	0.49	0.49	0.59	0.59	0.69	0.69	0.78	0.78	0.78	0.78	0.69	0.69
G 86.0	0.20	0.20	0.20	0.29	0.29	0.29	0.39	0.39	0.39	0.39	0.39	0.39	0.39
G 87.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED60/- NO

Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio	5280.52 lm	Potenza Apparecchio	38.50 W	Efficacia	137.16 lm/W	Rendimento	88.01%
Flusso Lampade	6000.00 lm	Valore Massimo	558.60 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49
G 2.5	287.73	288.51	289.10	288.32	287.92	288.51	288.22	288.41	288.81	288.90	288.61	288.51	288.90
G 5.0	287.24	287.53	288.71	288.12	287.04	288.02	288.41	288.12	288.22	288.02	288.32	288.51	289.10
G 7.5	287.34	287.24	287.63	289.00	288.02	287.24	288.51	288.51	288.90	288.41	288.81	288.90	289.30
G 10.0	289.10	288.71	289.30	289.88	291.35	288.41	289.49	290.18	289.88	289.98	289.69	289.98	290.18
G 12.5	292.43	291.94	292.04	292.53	294.20	291.06	291.55	292.82	291.94	292.92	291.65	292.33	292.24
G 15.0	296.45	296.35	296.35	296.84	298.02	295.47	294.69	295.67	294.69	295.37	294.20	294.78	294.78
G 17.5	291.06	293.22	294.98	297.14	299.68	299.10	298.21	299.19	298.21	298.02	297.04	296.84	296.84
G 20.0	273.32	277.44	281.26	285.77	290.96	293.71	295.37	298.61	299.88	300.66	300.08	299.49	299.00
G 22.5	247.74	253.13	258.03	264.01	270.68	276.07	280.38	286.55	291.16	295.27	298.12	299.49	300.47
G 25.0	216.38	223.64	230.40	237.75	245.69	252.74	258.82	266.85	274.60	281.75	288.12	293.22	297.63
G 27.5	177.48	187.18	196.10	205.90	216.29	225.69	233.73	243.63	253.33	262.35	271.66	279.99	287.83
G 30.0	133.18	144.94	156.21	168.27	181.20	193.84	205.21	217.27	229.03	240.30	251.57	262.25	273.32
G 32.5	89.28	100.16	112.60	126.42	140.92	156.02	172.52	185.81	200.80	214.72	228.54	241.47	255.00
G 35.0	66.25	70.85	77.71	87.81	100.84	116.33	132.79	150.53	168.56	185.81	202.96	218.64	234.22
G 37.5	59.29	60.17	61.74	65.27	71.64	81.93	95.84	113.48	133.48	153.37	173.95	192.96	211.29
G 40.0	56.55	56.15	55.66	55.96	57.92	62.23	69.78	81.93	98.88	119.27	142.00	164.15	186.30
G 42.5	53.12	52.14	51.45	51.65	52.43	54.10	57.62	63.90	74.58	89.96	110.35	133.97	158.96
G 45.0	49.00	48.22	47.82	48.22	48.71	49.39	50.86	53.90	59.78	69.48	84.57	104.66	129.85
G 46.0	47.43	46.65	46.55	46.94	47.33	47.82	48.80	51.06	55.27	63.21	75.95	94.08	118.38
G 47.0	45.96	45.37	45.37	45.77	46.06	46.45	47.24	49.10	52.53	59.00	69.87	85.95	108.09
G 48.0	44.59	44.20	44.30	44.69	44.88	45.08	45.77	47.14	49.69	54.68	63.90	77.71	97.80
G 49.0	43.32	43.02	43.12	43.51	43.61	43.90	44.59	45.67	47.73	51.84	59.58	71.74	89.67
G 50.0	42.04	41.85	42.04	42.34	42.43	42.73	43.32	44.30	45.77	49.00	55.17	65.66	81.54
G 51.0	40.96	40.87	40.96	41.16	41.16	41.55	42.14	42.92	44.30	46.75	52.14	61.05	75.07
G 52.0	39.89	39.79	39.79	39.89	39.98	40.38	40.87	41.65	42.73	44.69	48.90	56.35	68.60
G 53.0	38.91	38.81	38.71	38.71	38.91	39.20	39.69	40.38	41.36	42.92	46.45	53.02	63.70
G 54.0	37.93	37.83	37.63	37.63	37.73	38.02	38.42	39.00	39.89	41.26	44.20	49.49	58.80
G 55.0	37.04	36.75	36.65	36.65	36.65	36.75	37.14	37.63	38.51	39.69	42.24	46.75	54.98
G 56.0	36.26	35.87	35.67	35.57	35.57	35.67	35.97	36.36	37.04	38.22	40.28	44.20	51.16
G 57.0	35.28	34.89	34.69	34.50	34.50	34.59	34.69	35.08	35.77	36.75	38.51	41.94	48.22
G 58.0	34.30	33.81	33.61	33.42	33.42	33.42	33.52	33.81	34.40	35.38	36.75	39.79	45.28
G 59.0	33.22	32.73	32.54	32.34	32.24	32.24	32.44	32.54	33.03	33.91	35.18	37.83	42.92
G 60.0	32.05	31.56	31.26	31.16	31.07	31.16	31.26	31.36	31.75	32.44	33.52	36.06	40.57
G 61.0	30.87	30.28	30.09	29.89	29.89	29.99	30.09	30.18	30.38	30.97	31.85	34.10	38.32
G 62.0	29.69	29.11	28.81	28.62	28.62	28.71	28.81	28.91	29.11	29.50	30.28	32.14	36.26
G 63.0	28.52	27.83	27.64	27.44	27.44	27.54	27.64	27.73	27.83	28.22	28.71	30.28	33.81
G 64.0	27.24	26.46	26.26	26.07	26.07	26.17	26.26	26.36	26.56	26.85	27.44	28.62	31.36
G 65.0	25.87	25.09	24.79	24.70	24.60	24.70	24.89	24.99	24.99	25.48	26.17	26.85	29.11
G 66.0	24.40	23.81	23.42	23.32	23.32	23.32	23.52	23.52	23.62	24.11	24.79	25.38	27.24
G 67.0	22.93	22.44	22.05	21.95	22.05	22.05	22.15	22.15	22.25	22.64	23.32	23.91	25.48
G 68.0	21.36	20.87	20.68	20.58	20.68	20.68	20.78	20.78	20.87	21.27	21.85	22.44	23.72
G 69.0	19.89	19.50	19.40	19.31	19.40	19.40	19.40	19.50	19.60	19.89	20.38	20.87	21.95
G 70.0	18.42	18.03	18.03	18.03	18.03	18.13	18.03	18.13	18.23	18.42	18.82	19.40	20.38
G 71.0	16.95	16.56	16.56	16.66	16.76	16.76	16.66	16.76	16.86	17.05	17.35	17.74	18.72
G 72.0	15.39	15.19	15.19	15.19	15.29	15.29	15.19	15.19	15.39	15.58	15.78	16.07	16.95
G 73.0	13.92	13.72	13.72	13.82	13.72	13.72	13.72	13.72	13.92	14.11	14.21	14.41	15.09
G 74.0	12.45	12.35	12.35	12.25	12.25	12.25	12.25	12.25	12.35	12.54	12.74	12.84	13.33
G 75.0	11.17	11.07	11.07	10.98	10.88	10.88	10.88	10.88	10.98	11.17	11.27	11.47	11.86
G 76.0	9.80	9.70	9.60	9.51	9.51	9.51	9.41	9.41	9.60	9.70	9.80	10.00	10.29
G 77.0	8.43	8.33	8.33	8.13	8.04	8.13	8.04	8.04	8.23	8.33	8.33	8.62	8.82
G 78.0	7.06	7.06	6.96	6.86	6.86	6.76	6.66	6.76	6.86	6.86	7.06	7.25	7.45
G 79.0	5.78	5.78	5.78	5.68	5.68	5.59	5.49	5.59	5.59	5.68	5.88	6.08	6.27
G 80.0	4.51	4.61	4.61	4.61	4.61	4.51	4.41	4.51	4.51	4.61	4.70	4.90	5.10
G 81.0	3.63	3.63	3.63	3.72	3.63	3.53	3.53	3.53	3.63	3.63	3.72	3.82	4.02
G 82.0	2.65	2.65	2.74	2.74	2.65	2.65	2.55	2.65	2.65	2.74	2.84	2.84	2.94
G 83.0	1.86	1.86	1.86	1.86	1.76	1.76	1.76	1.76	1.86	1.86	1.96	2.06	2.16
G 84.0	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.27	1.27	1.37	1.47
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.78	0.78	0.88	0.98
G 86.0	0.39	0.29	0.29	0.29	0.29	0.29	0.39	0.39	0.39	0.49	0.49	0.59	0.69
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.29	0.29	0.39	0.49	0.49
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.29	0.29	0.39	0.49
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.29	0.39	0.39	0.49
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED60/- NO

Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio		5280.52 lm		Potenza Apparecchio		38.50 W		Efficacia		137.16 lm/W		Rendimento		88.01%	
Flusso Lampade		6000.00 lm		Valore Massimo		558.60 cd/klm		Posizione		C=7.50 G=70.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 3/6					
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49		
G 2.5	289.20	289.49	290.08	289.98	289.59	289.39	289.88	289.88	288.81	289.10	289.30	289.88	289.88		
G 5.0	289.49	289.59	289.39	289.49	289.88	290.28	291.26	291.84	291.55	291.06	290.96	291.06	290.67		
G 7.5	289.69	290.67	290.77	290.77	290.77	291.26	291.94	292.63	293.90	293.80	293.02	293.12	293.22		
G 10.0	290.67	291.45	292.24	292.33	292.43	292.73	293.41	294.20	295.47	296.16	295.67	295.47	295.57		
G 12.5	292.63	293.22	294.29	294.49	294.49	294.78	295.47	296.35	297.43	298.61	298.51	298.12	298.21		
G 15.0	294.98	295.37	296.45	296.84	296.84	296.94	297.63	298.51	299.59	301.15	301.55	300.96	301.15		
G 17.5	297.04	297.63	298.70	299.10	299.19	299.39	299.98	300.86	301.84	303.70	304.39	304.00	304.19		
G 20.0	298.80	299.29	300.66	301.55	301.94	302.33	303.02	303.90	304.88	306.54	307.52	307.33	307.52		
G 22.5	300.76	300.86	301.94	302.92	303.90	304.68	305.76	306.84	307.92	309.68	310.95	310.86	311.05		
G 25.0	300.17	301.84	303.41	304.49	305.56	306.74	308.41	310.17	311.74	313.40	314.58	314.68	314.87		
G 27.5	294.39	299.10	302.72	305.07	306.45	308.21	310.66	313.01	315.27	317.42	318.50	318.89	319.19		
G 30.0	283.42	292.04	299.29	304.68	307.52	309.78	312.62	315.76	318.89	321.34	323.11	323.69	323.99		
G 32.5	267.74	279.89	290.86	299.78	306.15	311.05	314.68	318.01	321.93	325.56	328.30	328.99	329.28		
G 35.0	249.70	264.70	279.01	291.75	302.43	310.07	315.66	320.46	325.07	329.38	332.51	333.49	333.59		
G 37.5	229.52	246.86	264.70	281.06	295.18	306.74	315.46	322.22	327.61	332.71	336.63	337.61	338.10		
G 40.0	208.05	228.14	248.23	267.64	285.47	300.76	313.01	322.42	330.16	335.65	339.28	341.14	342.51		
G 42.5	183.85	207.27	230.40	253.04	274.40	293.61	309.58	322.42	332.22	340.16	344.76	346.53	347.21		
G 45.0	157.68	184.83	211.19	236.87	261.56	284.10	303.51	319.97	333.10	343.10	348.98	351.43	352.90		
G 46.0	147.00	175.52	202.96	230.10	256.27	279.99	300.86	318.89	332.81	343.78	350.84	353.68	355.54		
G 47.0	135.63	165.23	194.43	222.75	250.29	275.48	297.82	316.93	332.32	344.76	352.60	355.54	357.99		
G 48.0	124.26	154.84	185.81	215.40	244.31	271.07	294.78	314.97	331.83	345.65	354.37	357.50	360.44		
G 49.0	114.07	143.86	176.20	207.66	237.85	266.17	291.35	313.21	331.04	346.14	355.74	359.76	363.19		
G 50.0	103.98	133.08	166.70	199.82	231.28	261.37	288.02	311.35	330.36	346.53	357.11	362.11	365.83		
G 51.0	95.45	122.89	156.21	191.10	224.13	256.17	284.49	309.48	330.06	347.12	359.07	364.95	369.46		
G 52.0	86.93	112.80	145.73	182.38	216.97	250.88	281.06	307.72	329.67	347.51	360.93	367.89	373.09		
G 53.0	80.26	104.27	135.93	173.26	210.41	245.69	277.44	305.76	329.18	348.49	363.48	371.81	377.89		
G 54.0	73.70	95.75	126.13	164.05	203.74	240.49	273.91	303.70	328.69	349.47	366.13	375.83	382.59		
G 55.0	68.50	88.89	117.80	154.64	196.00	235.10	270.68	302.13	328.79	350.74	368.68	380.44	388.96		
G 56.0	63.21	82.12	109.37	145.24	188.26	229.71	267.44	300.66	328.79	352.02	371.22	385.14	395.43		
G 57.0	59.39	76.83	102.31	137.30	180.42	224.13	264.31	299.39	328.79	353.68	375.14	390.43	402.78		
G 58.0	55.37	71.54	95.35	129.26	172.48	218.34	260.97	298.12	328.89	355.25	379.06	395.82	410.13		
G 59.0	52.04	67.03	89.67	121.81	164.05	211.88	257.74	297.63	328.89	357.01	382.20	401.90	418.85		
G 60.0	49.00	63.11	84.48	115.05	156.41	204.62	253.62	295.67	329.08	359.37	386.12	407.09	427.57		
G 61.0	46.16	59.58	79.87	109.17	149.65	198.65	249.70	293.71	328.40	360.54	388.67	413.17	436.98		
G 62.0	43.51	56.25	75.75	103.88	143.08	192.57	245.00	292.53	328.89	362.60	392.69	418.95	447.47		
G 63.0	40.47	52.82	71.74	99.08	137.30	186.10	240.88	290.77	328.50	362.89	394.16	423.75	456.29		
G 64.0	37.24	49.00	67.72	94.57	131.91	180.22	236.08	288.81	328.30	363.87	396.12	428.75	467.95		
G 65.0	33.81	44.59	62.82	89.57	126.62	174.44	230.99	287.34	328.40	364.36	398.96	435.02	479.42		
G 66.0	30.77	39.79	57.23	84.08	120.64	168.85	225.99	284.59	328.01	364.85	401.80	441.78	491.37		
G 67.0	28.22	34.99	50.27	76.73	113.58	162.39	220.60	281.95	328.99	367.50	404.25	449.72	505.68		
G 68.0	25.77	30.67	42.92	67.42	104.86	154.06	213.25	277.54	328.10	367.21	408.95	458.35	517.54		
G 69.0	23.52	27.34	36.46	56.84	93.59	143.96	205.21	272.54	325.46	367.79	410.91	467.85	529.30		
G 70.0	21.56	24.40	31.26	47.63	80.16	130.44	194.04	264.01	322.03	366.23	412.97	475.89	536.35		
G 71.0	19.70	21.46	26.85	39.49	65.95	114.37	179.14	250.59	311.84	358.88	410.23	482.36	540.57		
G 72.0	17.93	18.82	22.64	32.34	53.21	94.86	160.92	235.30	301.45	351.43	407.19	486.47	543.12		
G 73.0	16.07	16.56	18.82	25.87	43.12	76.44	139.36	216.87	285.96	338.79	402.29	489.80	537.14		
G 74.0	14.21	14.70	15.88	20.19	32.83	59.88	114.86	197.27	271.17	328.01	401.41	491.47	531.16		
G 75.0	12.45	12.94	13.72	16.17	23.81	44.98	89.47	174.05	257.35	319.38	401.70	490.78	515.48		
G 76.0	10.88	11.37	12.05	13.33	17.54	30.67	62.92	139.36	234.22	307.62	398.86	478.24	490.20		
G 77.0	9.21	9.80	10.39	11.27	13.33	20.09	39.79	93.49	191.69	275.77	370.54	429.44	436.00		
G 78.0	7.64	8.13	8.72	9.51	10.68	13.72	24.40	54.68	126.91	203.15	276.07	312.42	323.11		
G 79.0	6.37	6.66	7.25	7.94	8.72	10.29	15.39	33.03	74.87	122.21	159.25	179.34	192.86		
G 80.0	5.19	5.29	5.68	6.27	6.86	7.64	9.80	17.44	34.30	49.98	63.41	79.18	94.08		
G 81.0	4.12	4.12	4.41	4.80	5.19	5.59	6.57	9.11	13.92	16.46	18.42	24.01	32.14		
G 82.0	3.14	3.14	3.33	3.53	3.82	4.12	4.51	5.29	6.47	7.25	7.64	8.82	11.07		
G 83.0	2.25	2.35	2.45	2.55	2.74	2.94	3.14	3.43	3.72	4.12	4.31	4.70	5.29		
G 84.0	1.57	1.57	1.67	1.76	1.86	1.96	2.06	2.16	2.25	2.35	2.45	2.55	2.65		
G 85.0	0.98	1.08	1.18	1.27	1.37	1.47	1.57	1.67	1.77	1.87	1.97	2.07	2.17		
G 86.0	0.78	0.78	0.88	0.98	0.98	1.08	1.08	1.18	1.18	1.18	1.18	1.18	1.18		
G 87.0	0.59	0.69	0.69	0.78	0.78	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88		
G 88.0	0.59	0.59	0.69	0.69	0.69	0.69	0.78	0.78	0.78	0.69	0.69	0.59	0.59		
G 89.0	0.59	0.59	0.69	0.69	0.69	0.78	0.78	0.78	0.78	0.69	0.69	0.69	0.59		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP202 T25 DN10 LED60/- NO

Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio	5280.52 lm	Potenza Apparecchio	38.50 W	Efficacia	137.16 lm/W	Rendimento	88.01%						
Flusso Lampade	6000.00 lm	Valore Massimo	558.60 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 4/6													
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49
G 2.5	289.98	290.08	290.28	291.06	291.35	291.16	290.77	290.57	291.06	291.55	291.65	291.65	291.55
G 5.0	290.67	290.96	291.55	292.14	292.43	292.43	292.73	293.31	293.71	293.41	292.82	292.63	293.51
G 7.5	293.22	292.53	293.12	293.71	294.59	294.69	294.78	294.88	295.67	296.25	295.96	295.18	295.27
G 10.0	295.67	295.27	295.37	296.06	296.74	297.33	297.43	297.53	298.02	298.90	299.00	298.41	297.92
G 12.5	298.41	298.41	298.12	298.80	299.39	300.37	300.27	300.47	300.66	301.94	302.53	302.23	301.25
G 15.0	301.55	301.74	301.15	301.94	302.43	303.60	303.60	304.00	304.09	305.47	306.25	306.15	305.47
G 17.5	304.58	305.07	304.39	305.07	305.56	306.64	307.03	307.43	307.72	308.90	309.97	310.07	309.29
G 20.0	308.01	308.41	308.11	308.70	309.29	310.46	311.05	311.44	311.64	312.72	313.89	313.99	313.11
G 22.5	311.64	312.23	311.93	312.42	313.21	314.38	314.97	315.27	315.36	316.25	317.32	317.42	316.64
G 25.0	315.56	316.25	316.25	316.74	317.62	318.70	319.48	319.68	319.48	320.17	321.34	321.44	320.56
G 27.5	319.77	320.85	321.24	321.64	322.32	323.20	323.89	323.79	323.69	323.99	325.07	325.07	323.89
G 30.0	324.77	325.75	326.14	326.54	326.83	327.22	328.30	328.59	328.40	328.40	328.79	328.50	327.61
G 32.5	329.97	331.04	331.53	331.73	332.02	332.22	333.10	332.81	332.32	332.12	332.71	333.10	332.61
G 35.0	334.87	336.63	336.92	336.43	336.63	336.53	337.22	337.02	336.53	336.43	337.51	338.79	338.88
G 37.5	339.37	341.53	341.63	341.24	341.24	340.65	340.94	341.04	340.84	341.33	342.90	345.55	347.12
G 40.0	344.47	346.23	347.02	346.04	345.06	345.16	345.74	346.04	346.43	347.90	351.13	354.37	357.41
G 42.5	348.68	350.74	350.84	350.55	350.94	350.55	352.02	352.51	354.47	356.52	360.35	362.60	362.40
G 45.0	354.96	356.92	357.60	357.31	357.60	358.68	360.74	362.50	364.66	366.03	366.32	363.97	357.90
G 46.0	357.70	359.66	360.35	360.15	360.93	362.50	364.76	367.21	369.17	369.26	367.40	362.70	353.98
G 47.0	360.25	362.60	363.29	363.38	364.56	367.01	370.34	371.81	372.30	370.24	365.83	358.39	347.31
G 48.0	362.80	365.44	366.13	366.72	368.28	371.62	375.73	376.52	375.63	371.13	364.27	354.27	340.75
G 49.0	365.93	368.28	369.85	371.22	374.07	377.69	381.22	380.44	376.61	369.46	359.95	347.51	331.93
G 50.0	369.17	371.03	373.38	375.63	379.85	383.67	386.81	384.36	377.59	367.79	355.54	340.75	323.01
G 51.0	372.79	375.24	378.67	382.10	386.90	389.75	390.63	385.83	376.71	364.17	349.47	331.73	312.13
G 52.0	376.52	379.46	383.77	388.57	393.96	395.92	394.55	387.20	375.83	360.64	343.29	322.81	301.06
G 53.0	381.91	385.83	391.61	398.17	402.39	401.51	396.61	386.51	372.69	355.25	335.06	311.84	286.45
G 54.0	387.39	392.10	399.45	407.78	410.91	407.09	398.86	385.92	369.56	349.86	326.83	300.86	271.85
G 55.0	395.04	401.41	410.52	418.07	417.97	411.01	399.94	383.87	365.15	342.51	316.05	285.38	250.39
G 56.0	402.58	410.82	421.50	428.36	425.12	414.83	401.11	381.81	360.93	335.16	305.27	269.89	229.12
G 57.0	412.97	423.75	434.83	438.65	431.20	416.99	400.43	378.77	354.47	324.67	289.69	247.55	200.12
G 58.0	423.36	436.79	447.96	449.04	437.18	419.15	399.84	375.73	348.00	314.29	274.01	225.20	171.01
G 59.0	435.81	453.25	462.46	458.05	442.47	420.13	397.49	370.83	338.88	299.78	251.66	194.24	139.26
G 60.0	448.15	469.42	475.40	465.40	446.19	420.62	395.14	364.56	327.71	281.46	223.64	160.23	112.50
G 61.0	463.54	484.51	485.49	471.58	449.13	420.71	391.22	356.43	313.70	258.03	190.81	128.67	91.92
G 62.0	478.24	497.64	494.70	476.38	451.39	419.24	386.90	346.43	295.08	228.44	155.23	103.19	76.24
G 63.0	492.65	509.80	501.86	480.49	452.27	416.89	379.26	332.61	271.07	192.37	122.11	83.79	63.90
G 64.0	506.76	522.34	510.09	485.39	452.17	413.85	370.93	314.29	239.71	153.96	96.43	68.99	54.68
G 65.0	519.79	530.47	516.36	486.77	451.88	409.44	360.15	291.06	202.66	119.46	78.20	58.41	48.02
G 66.0	530.77	538.02	519.89	488.43	449.04	403.37	344.86	261.95	163.56	94.28	65.07	50.47	42.92
G 67.0	542.14	544.19	524.01	488.33	446.68	393.76	324.18	226.09	126.22	76.05	54.68	44.30	38.61
G 68.0	549.88	549.19	523.61	487.16	441.88	382.00	296.25	184.73	96.73	62.23	46.84	39.30	34.89
G 69.0	556.35	551.74	524.79	484.90	435.32	365.34	262.93	143.08	76.34	52.04	41.06	35.18	31.46
G 70.0	558.60	549.39	519.69	479.51	424.63	342.71	222.66	108.09	61.94	44.30	36.16	31.46	28.42
G 71.0	556.25	543.31	511.95	469.13	409.35	312.03	176.40	81.34	50.76	37.83	31.65	27.93	25.48
G 72.0	550.86	530.87	498.62	453.15	385.34	269.89	129.36	62.72	41.75	32.14	27.44	24.60	22.74
G 73.0	537.14	511.85	477.55	427.67	347.80	216.29	89.47	48.22	33.81	26.95	23.62	21.76	20.38
G 74.0	520.38	489.51	450.31	393.37	300.76	159.25	61.84	36.95	27.05	22.64	20.48	19.21	18.33
G 75.0	497.84	461.19	417.09	352.31	247.25	107.80	44.49	28.32	21.95	19.50	17.93	16.86	16.37
G 76.0	468.24	425.32	374.46	303.41	185.71	68.11	31.85	21.85	18.33	16.76	15.48	14.70	14.50
G 77.0	417.48	372.89	319.68	245.29	127.11	43.71	23.03	17.54	15.39	14.21	13.23	12.74	12.84
G 78.0	323.20	295.08	246.47	179.54	78.01	29.01	17.35	14.31	12.84	11.96	11.37	11.07	11.27
G 79.0	205.51	202.57	170.13	117.70	46.55	20.19	13.43	11.66	10.68	9.90	9.51	9.41	9.80
G 80.0	106.92	119.76	98.98	71.25	27.34	14.11	10.49	9.31	8.53	8.04	7.74	7.74	8.23
G 81.0	40.96	50.86	50.08	35.18	16.07	9.90	7.94	7.15	6.66	6.27	6.08	6.17	6.76
G 82.0	13.82	18.23	21.56	18.03	10.49	6.76	5.68	5.19	4.90	4.70	4.61	4.80	5.19
G 83.0	5.98	7.15	9.11	9.02	6.08	4.31	3.92	3.72	3.53	3.43	3.33	3.43	3.72
G 84.0	2.74	2.84	3.23	3.63	3.04	2.55	2.45	2.35	2.25	2.25	2.25	2.25	2.45
G 85.0	1.57	1.57	1.57	1.57	1.47	1.47	1.37	1.37	1.37	1.37	1.37	1.37	1.47
G 86.0	1.08	1.08	0.98	0.98	0.88	0.88	0.78	0.78	0.78	0.78	0.78	0.78	0.78
G 87.0	0.88	0.78	0.78	0.69	0.59	0.59	0.49	0.49	0.49	0.39	0.39	0.39	0.39
G 88.0	0.49	0.49	0.39	0.39	0.29	0.29	0.29	0.29	0.29	0.20	0.20	0.20	0.20
G 89.0	0.49	0.49	0.39	0.39	0.29	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED60/- NO

Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio	5280.52 lm	Potenza Apparecchio	38.50 W	Efficacia	137.16 lm/W	Rendimento	88.01%						
Flusso Lampade	6000.00 lm	Valore Massimo	558.60 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270							
Tabella Intensità Luminose - cd/klm Tabella 5/6													
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49
G 2.5	292.24	292.14	292.14	292.04	291.94	293.71	292.53	292.43	292.82	292.82	293.51	294.00	294.20
G 5.0	294.29	294.10	293.90	294.39	294.59	294.39	294.00	295.86	295.37	294.00	295.37	295.57	296.65
G 7.5	296.35	296.94	296.74	296.65	297.53	297.53	297.23	297.33	299.98	296.94	298.21	298.70	299.68
G 10.0	298.90	300.08	300.37	299.78	301.06	301.55	301.35	301.15	303.90	301.94	302.23	303.31	304.19
G 12.5	302.33	303.90	304.39	304.09	305.07	305.66	305.76	305.66	307.82	306.94	306.45	307.92	308.90
G 15.0	306.05	307.52	308.31	308.11	308.90	309.68	309.88	309.78	311.84	311.74	310.56	312.33	313.21
G 17.5	309.68	311.25	312.03	311.93	312.52	313.40	313.70	313.60	315.17	315.56	314.09	316.05	316.74
G 20.0	313.31	314.58	315.56	315.36	315.76	316.64	316.83	316.74	318.30	319.19	317.13	319.48	320.07
G 22.5	316.34	317.62	318.60	318.50	318.60	319.48	319.87	319.77	321.34	322.91	320.85	323.50	324.38
G 25.0	319.97	320.75	321.73	321.64	321.83	322.91	323.69	323.89	325.75	328.20	325.95	329.28	330.55
G 27.5	323.30	323.89	325.36	325.85	326.34	328.01	329.67	330.26	331.93	335.45	333.10	336.92	338.20
G 30.0	327.12	328.01	330.26	331.73	332.91	335.36	337.32	338.79	341.14	345.45	343.10	347.12	348.68
G 32.5	332.12	334.38	337.61	339.77	342.31	346.33	349.47	350.55	352.90	356.43	353.00	355.84	356.92
G 35.0	338.98	342.61	346.92	350.35	353.88	358.09	360.74	359.86	359.86	361.03	354.56	355.35	356.66
G 37.5	348.59	352.90	357.21	359.86	361.03	361.82	361.72	358.09	354.56	353.00	344.18	342.61	339.86
G 40.0	358.09	360.44	361.72	359.37	355.64	352.51	348.68	342.61	336.53	332.12	321.34	318.01	313.21
G 42.5	358.88	355.54	351.33	344.96	337.71	331.24	324.18	314.68	305.56	297.92	284.79	277.34	268.13
G 45.0	348.49	340.26	331.73	322.13	310.76	299.59	287.63	273.22	258.82	245.10	225.89	212.07	197.47
G 46.0	341.92	332.02	322.32	311.05	298.02	284.69	270.09	253.04	235.79	218.74	196.78	179.83	163.07
G 47.0	333.49	321.93	309.88	296.25	280.38	263.72	245.10	224.22	203.45	184.04	162.09	145.14	129.75
G 48.0	325.07	311.74	297.63	281.36	262.64	242.55	220.11	195.31	171.01	149.55	127.40	110.45	96.43
G 49.0	314.29	298.51	281.06	260.97	237.85	213.44	188.16	162.48	139.36	120.54	103.29	90.94	81.14
G 50.0	303.41	285.38	264.50	240.59	213.15	184.24	156.11	129.65	107.60	91.63	79.18	71.34	65.76
G 51.0	289.20	267.15	241.37	212.56	181.99	153.08	127.79	106.62	90.26	78.79	69.97	64.29	60.27
G 52.0	274.99	249.02	218.34	184.53	150.92	122.01	99.57	83.50	72.81	66.05	60.76	57.33	54.68
G 53.0	255.68	223.73	189.24	155.33	125.44	102.41	85.55	73.70	65.66	60.37	56.15	53.41	51.35
G 54.0	236.38	198.45	160.13	126.22	99.96	83.01	71.44	63.80	58.51	54.68	51.65	49.49	47.92
G 55.0	208.74	168.76	133.97	106.33	86.24	73.40	64.68	58.41	53.90	50.86	48.22	46.55	45.28
G 56.0	181.10	139.16	107.60	86.44	72.52	63.90	57.82	53.12	49.39	46.84	44.88	43.71	42.83
G 57.0	152.10	116.52	91.83	75.85	65.17	58.11	53.02	48.90	45.96	44.10	42.63	41.65	40.96
G 58.0	123.28	93.88	76.15	65.17	57.82	52.43	48.02	44.79	42.63	41.36	40.38	39.59	39.10
G 59.0	100.94	78.99	66.25	58.11	52.14	47.43	44.00	41.75	40.38	39.40	38.61	38.02	37.73
G 60.0	83.99	67.91	58.51	52.04	46.94	43.22	40.77	39.30	38.42	37.63	37.04	36.85	36.95
G 61.0	70.95	59.29	52.23	46.75	42.63	39.89	38.32	37.34	36.65	36.26	36.06	36.16	36.26
G 62.0	60.86	52.43	46.75	42.34	39.00	37.14	36.36	35.57	35.08	35.08	35.18	35.18	35.08
G 63.0	52.92	46.65	42.04	38.42	36.16	34.99	34.59	33.91	33.91	34.10	34.01	33.91	34.01
G 64.0	46.75	41.94	38.12	35.48	33.81	33.22	32.93	32.63	32.83	32.73	32.63	32.63	32.83
G 65.0	42.04	38.02	34.99	32.83	31.75	31.65	31.56	31.56	31.56	31.26	31.16	31.36	31.26
G 66.0	38.02	34.79	32.24	30.58	30.09	30.18	30.28	30.09	29.89	29.79	29.69	29.79	29.60
G 67.0	34.59	31.75	29.69	28.71	28.71	28.91	28.71	28.52	28.32	28.32	28.22	28.13	27.93
G 68.0	31.46	29.01	27.64	27.15	27.44	27.44	26.95	26.75	26.75	26.75	26.56	26.36	26.17
G 69.0	28.62	26.85	25.77	25.97	25.97	25.58	25.19	25.09	25.28	25.09	24.79	24.50	24.30
G 70.0	26.17	24.89	24.30	24.70	24.21	23.72	23.52	23.62	23.62	23.32	22.93	22.74	22.54
G 71.0	23.81	23.03	23.03	23.03	22.34	21.95	21.85	21.85	21.76	21.76	21.36	21.07	20.68
G 72.0	21.66	21.36	21.66	21.27	20.58	20.38	20.19	20.09	19.89	19.60	19.40	19.31	19.11
G 73.0	19.89	19.99	20.09	19.40	18.91	18.62	18.42	18.23	18.03	17.84	17.64	17.44	17.44
G 74.0	18.23	18.42	18.13	17.54	17.15	16.86	16.56	16.37	16.37	16.17	15.88	15.78	15.68
G 75.0	16.56	16.66	16.17	15.78	15.39	14.99	14.70	14.60	14.60	14.41	14.21	14.11	14.01
G 76.0	14.90	14.80	14.41	13.92	13.52	13.13	12.94	12.84	12.84	12.64	12.45	12.45	12.35
G 77.0	13.03	12.94	12.54	12.15	11.76	11.37	11.27	11.17	11.17	11.07	10.88	10.88	10.88
G 78.0	11.47	11.27	10.88	10.49	10.00	9.70	9.60	9.51	9.51	9.51	9.41	9.41	9.41
G 79.0	10.00	9.51	9.02	8.72	8.33	8.13	8.04	8.04	8.04	8.04	7.94	7.94	8.04
G 80.0	8.33	7.84	7.35	7.06	6.86	6.66	6.66	6.57	6.57	6.57	6.57	6.66	6.66
G 81.0	6.86	6.37	5.88	5.68	5.49	5.39	5.29	5.29	5.29	5.29	5.29	5.39	5.49
G 82.0	5.29	5.00	4.70	4.41	4.31	4.21	4.21	4.21	4.21	4.21	4.21	4.31	4.31
G 83.0	3.92	3.82	3.63	3.53	3.43	3.33	3.33	3.33	3.33	3.33	3.33	3.43	3.43
G 84.0	2.55	2.55	2.55	2.45	2.45	2.45	2.45	2.45	2.35	2.35	2.35	2.45	2.45
G 85.0	1.57	1.57	1.57	1.57	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47
G 86.0	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78
G 87.0	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.20	0.20	0.20	0.20
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED60/- NO

Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C

Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio	5280.52 lm	Potenza Apparecchio	38.50 W	Efficacia	137.16 lm/W	Rendimento	88.01%
Flusso Lampade	6000.00 lm	Valore Massimo	558.60 cd/klm	Posizione	C=7.50 G=70.00	CG Simmetrico 90-270	

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	289.49	289.49	289.49	289.49	289.49	289.49	289.49	289.49
G 2.5	294.00	293.80	293.80	294.49	295.57	296.35	295.27	290.47
G 5.0	296.45	296.35	296.16	296.55	297.63	298.61	298.31	292.92
G 7.5	300.08	299.78	299.68	299.88	300.96	302.13	302.23	296.55
G 10.0	304.88	304.68	304.49	304.68	305.76	307.13	307.33	301.35
G 12.5	309.78	309.58	309.48	309.68	310.76	312.33	312.82	306.45
G 15.0	314.29	314.09	314.19	314.29	315.27	316.93	317.52	311.15
G 17.5	318.01	317.72	317.91	317.91	318.99	320.75	321.34	314.68
G 20.0	321.44	321.24	321.44	321.54	322.62	324.38	324.97	318.40
G 22.5	325.95	325.85	326.24	326.63	327.81	330.06	330.65	323.89
G 25.0	332.22	332.12	333.00	333.49	335.06	337.61	338.00	330.95
G 27.5	340.65	340.84	342.12	343.00	344.57	347.41	347.70	340.65
G 30.0	351.33	351.72	353.09	353.58	354.96	358.09	358.78	351.72
G 32.5	358.39	357.31	357.21	356.92	358.48	360.84	362.11	354.17
G 35.0	353.98	351.62	350.35	348.59	349.47	350.94	351.53	343.88
G 37.5	337.51	333.40	330.75	328.20	327.81	328.59	328.40	321.64
G 40.0	308.21	302.13	298.02	293.80	292.24	291.84	290.77	284.49
G 42.5	259.60	249.80	242.16	235.10	230.20	227.36	225.50	219.42
G 45.0	183.75	170.91	160.03	151.21	144.65	140.14	137.59	133.77
G 46.0	147.98	134.65	123.68	115.25	108.88	104.47	102.02	99.47
G 47.0	117.01	106.62	98.59	92.71	88.30	85.36	83.59	81.93
G 48.0	86.04	78.50	73.40	69.97	67.72	66.15	65.27	64.29
G 49.0	74.09	68.99	65.56	63.21	61.74	60.76	60.17	59.39
G 50.0	62.03	59.39	57.62	56.45	55.86	55.27	54.98	54.39
G 51.0	57.53	55.47	54.10	53.21	52.82	52.53	52.14	51.65
G 52.0	53.02	51.65	50.67	50.08	49.78	49.59	49.29	48.90
G 53.0	49.88	48.80	48.02	47.53	47.24	47.24	46.94	46.55
G 54.0	46.75	45.96	45.37	44.98	44.88	44.88	44.69	44.30
G 55.0	44.49	43.90	43.41	43.12	42.92	42.92	42.83	42.43
G 56.0	42.14	41.65	41.26	41.06	40.96	41.06	40.96	40.67
G 57.0	40.47	40.08	39.89	39.79	39.89	39.98	39.98	39.69
G 58.0	38.71	38.51	38.51	38.51	38.71	39.00	38.91	38.61
G 59.0	37.63	37.73	37.73	37.83	37.93	38.12	38.12	37.83
G 60.0	36.95	36.95	36.85	36.95	37.14	37.53	37.53	37.24
G 61.0	36.16	36.06	36.16	36.36	36.55	36.75	36.75	36.65
G 62.0	35.08	35.18	35.28	35.38	35.48	35.57	35.57	35.38
G 63.0	34.10	34.10	34.01	33.81	33.71	33.71	33.61	33.42
G 64.0	32.73	32.54	32.24	31.95	31.85	31.85	31.85	31.75
G 65.0	31.07	30.77	30.48	30.38	30.38	30.38	30.38	30.28
G 66.0	29.30	29.11	28.91	28.71	28.71	28.71	28.81	28.62
G 67.0	27.64	27.54	27.34	27.05	26.95	26.95	26.95	26.75
G 68.0	25.87	25.58	25.48	25.28	25.28	25.19	25.19	25.09
G 69.0	24.01	23.81	23.72	23.62	23.62	23.62	23.62	23.52
G 70.0	22.34	22.15	22.15	22.15	22.05	22.05	22.05	21.95
G 71.0	20.58	20.48	20.48	20.38	20.38	20.38	20.38	20.38
G 72.0	19.01	18.91	18.91	18.91	18.91	18.82	18.91	18.82
G 73.0	17.25	17.25	17.25	17.15	17.15	17.15	17.15	17.15
G 74.0	15.58	15.58	15.58	15.58	15.58	15.58	15.58	15.48
G 75.0	14.01	14.01	13.92	13.92	13.92	14.01	13.92	13.92
G 76.0	12.35	12.35	12.35	12.35	12.35	12.35	12.35	12.25
G 77.0	10.88	10.98	10.88	10.88	10.88	10.88	10.88	10.78
G 78.0	9.51	9.51	9.51	9.51	9.51	9.41	9.41	9.41
G 79.0	8.04	8.13	8.04	8.04	8.13	8.04	8.04	7.94
G 80.0	6.76	6.76	6.76	6.76	6.66	6.57	6.57	6.57
G 81.0	5.49	5.49	5.49	5.39	5.29	5.19	5.10	5.10
G 82.0	4.41	4.41	4.31	4.21	4.12	4.12	4.12	4.02
G 83.0	3.43	3.43	3.33	3.33	3.23	3.14	3.14	3.14
G 84.0	2.35	2.35	2.35	2.25	2.25	2.16	2.16	2.16
G 85.0	1.47	1.47	1.47	1.37	1.37	1.27	1.27	1.27
G 86.0	0.78	0.78	0.78	0.78	0.69	0.69	0.69	0.69
G 87.0	0.39	0.39	0.29	0.29	0.29	0.29	0.29	0.29
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP202 T25 DN10 LED60/- NO

Nome BGP202 T25 DN10 LED60/- NO

Rilievo

Codice LVP013030C

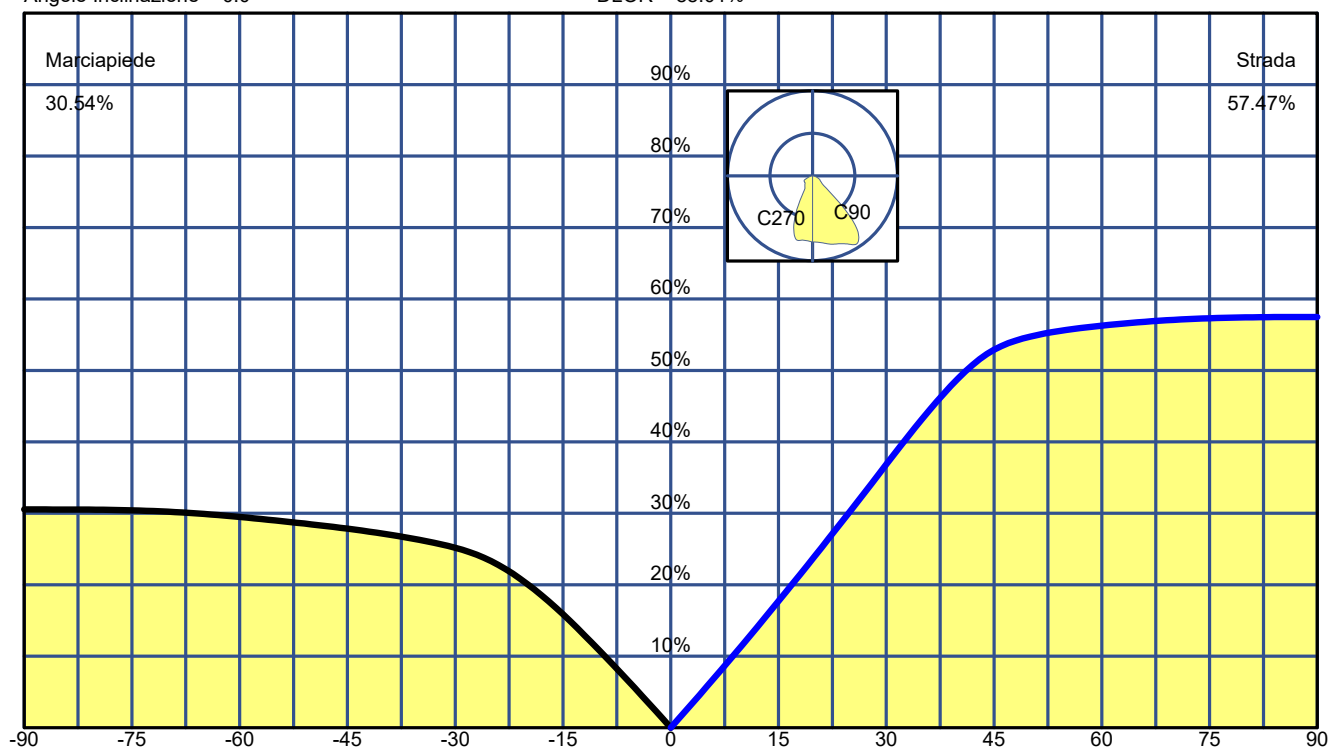
Nome BGP202 T25 DN10 LED60/- NO

Flusso Apparecchio	5280.52 lm	Potenza Apparecchio	38.50 W	Efficacia	137.16 lm/W	Rendimento	88.01%
Flusso Lampade	6000.00 lm	Valore Massimo	558.60 cd/klm	Posizione	C=7.50 G=70.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	5.55%	Angolo	5	5.73%
Angolo	-10	10.87%	Angolo	10	11.63%
Angolo	-15	15.87%	Angolo	15	17.71%
Angolo	-20	20.14%	Angolo	20	23.95%
Angolo	-25	23.32%	Angolo	25	30.33%
Angolo	-30	25.18%	Angolo	30	36.84%
Angolo	-35	26.29%	Angolo	35	43.23%
Angolo	-40	27.15%	Angolo	40	48.88%
Angolo	-45	27.85%	Angolo	45	52.89%
Angolo	-50	28.45%	Angolo	50	54.72%
Angolo	-55	29.00%	Angolo	55	55.65%
Angolo	-60	29.49%	Angolo	60	56.26%
Angolo	-65	29.92%	Angolo	65	56.73%
Angolo	-70	30.23%	Angolo	70	57.07%
Angolo	-75	30.41%	Angolo	75	57.30%
Angolo	-80	30.51%	Angolo	80	57.42%
Angolo	-85	30.53%	Angolo	85	57.47%
Angolo	-90	30.54%	Angolo	90	57.47%

Angolo Inclinazione = 0.0

DLOR = 88.01%



Spread	33.0° Stretto	DLOR	88.00865 %
Throw	69.3° Intermedio	ULOR	0.00000 %
SLI	4.3 Ristretto	Rendimento	88.00865 %
Cutoff CIE	Semi Cutoff - Max: C=7.5° Gamma=70.0°	RN	0.00000 %
Cutoff Iesna	Semi Cutoff	Classe Intensità Luminosa	G*2
DIN5044	--	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP202 T25 DN10 LED60/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP202 T25 DN10 LED60/- NO

Sorgente Luminosa: LED60-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

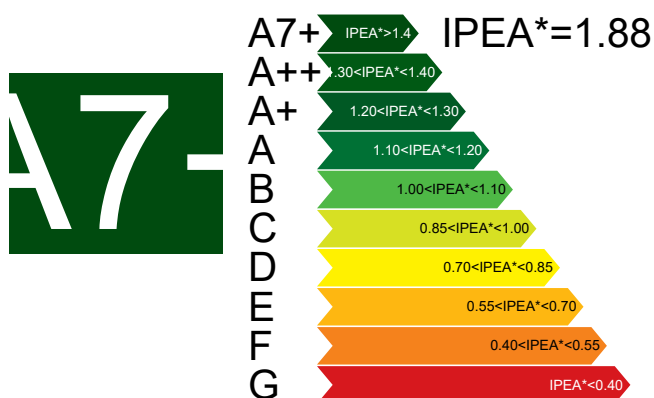
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 22 / 03 / 2016

File : BGP202 T25 1 xLED60-4S_740 DN10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED60-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	6000.0 lm	Potenza Reale	
Flusso Totale	5280.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

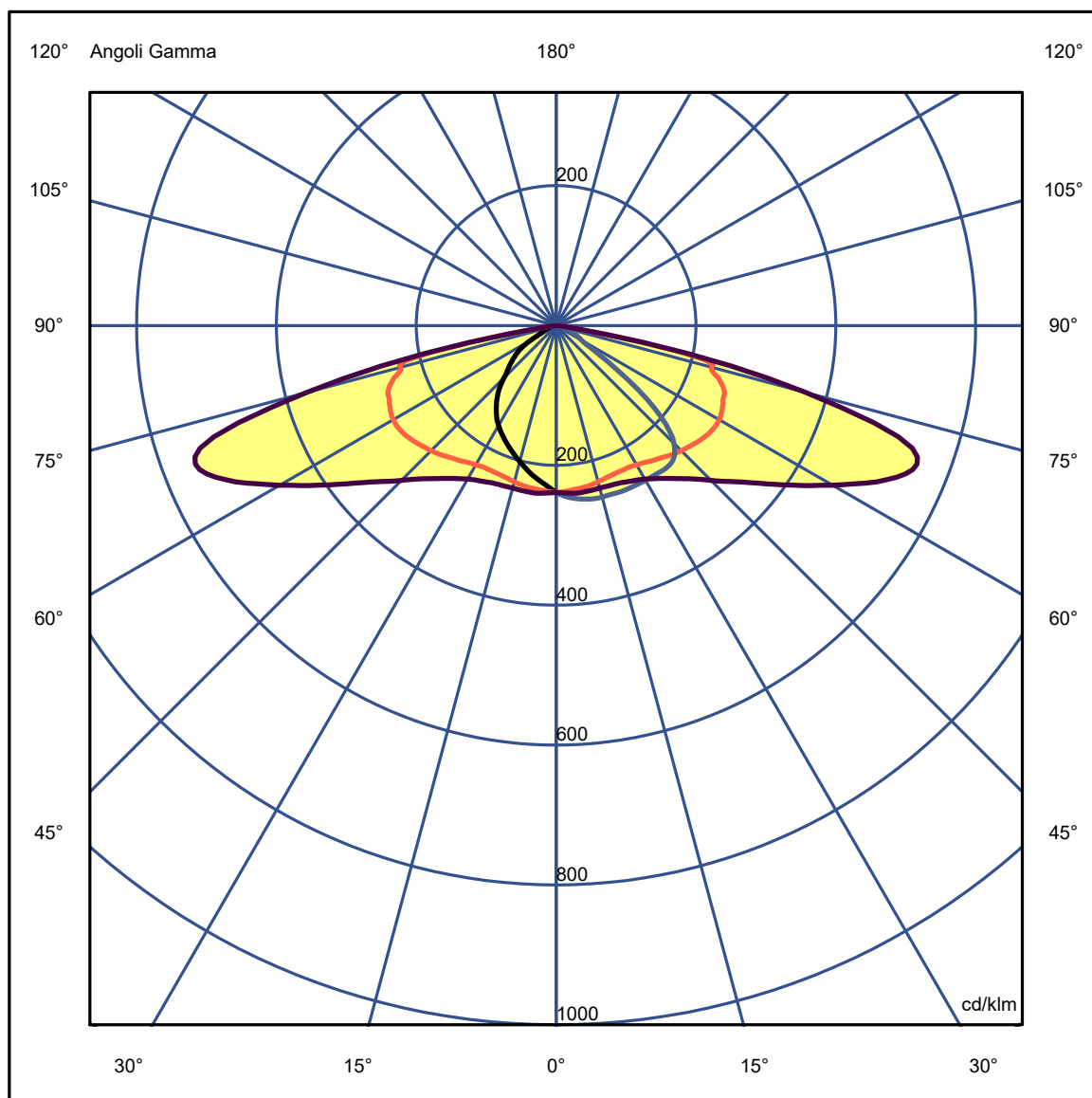
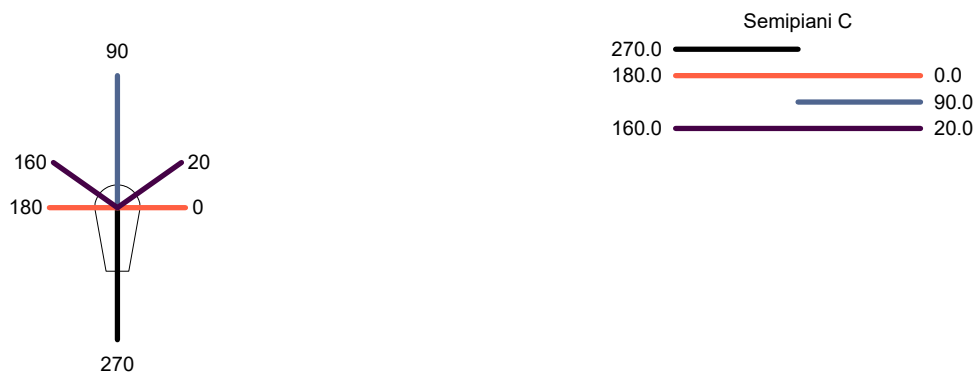
Apparecchio

Codice BGP204 T25 DM11 LED70/- NO
Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C
Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm	Potenza Apparecchio	41.50 W	Efficacia	149.41 lm/W	Rendimento	88.58%
Flusso Lampade	7000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DM11 LED70/- NO

Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C

Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm		Potenza Apparecchio		41.50 W		Efficacia		149.41 lm/W		Rendimento		88.58%	
Flusso Lampade	7000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	231.76	233.15	232.65	232.95	232.85	233.15	232.95	233.24	233.34	232.95	233.64	233.05	233.34	
G 5.0	225.52	227.30	226.61	226.81	227.21	227.60	227.50	227.60	228.10	227.90	227.90	228.79	228.69	
G 7.5	219.98	221.17	220.87	220.87	221.66	221.36	222.06	221.86	222.06	222.65	222.45	222.35	223.54	
G 10.0	214.24	215.13	215.03	215.23	215.82	215.52	216.61	216.02	216.41	217.01	217.01	216.61	217.60	
G 12.5	207.60	208.40	208.59	208.49	209.09	208.69	209.68	209.48	209.48	209.98	210.57	210.08	210.97	
G 15.0	201.27	201.86	201.96	201.66	202.16	201.76	202.55	202.85	202.75	202.95	203.94	203.35	204.04	
G 17.5	195.23	195.72	195.82	195.53	196.12	195.72	196.22	196.42	196.51	196.61	197.41	197.01	197.51	
G 20.0	189.19	189.78	190.18	190.08	190.57	189.88	190.48	190.48	190.67	190.67	191.37	191.17	191.17	
G 22.5	183.25	183.84	184.14	184.04	184.44	183.94	184.44	184.54	184.83	184.83	185.72	185.43	185.43	
G 25.0	177.21	177.61	177.90	177.61	178.00	177.61	178.00	178.30	178.50	178.50	179.19	178.99	178.99	
G 27.5	171.27	171.57	171.67	171.37	171.57	171.37	171.76	171.86	171.76	171.86	172.66	172.46	172.36	
G 30.0	165.03	165.53	165.82	165.63	165.92	165.53	165.92	166.02	165.82	165.53	166.22	166.22	165.92	
G 32.5	158.00	158.20	158.50	158.40	158.80	158.50	159.19	159.49	159.49	159.49	160.38	160.18	160.18	
G 35.0	149.29	149.19	149.29	149.39	149.89	149.99	150.88	151.27	151.77	152.26	153.35	153.65	154.04	
G 37.5	140.28	139.99	139.89	140.09	140.68	140.98	141.97	142.56	143.06	143.65	145.04	145.83	146.72	
G 40.0	130.48	130.28	129.99	130.38	131.27	131.77	132.76	133.65	134.64	135.53	136.82	137.61	139.00	
G 42.5	119.20	118.90	118.60	118.90	119.89	120.88	122.26	123.75	125.24	126.82	128.80	129.99	131.27	
G 45.0	105.14	104.84	104.44	104.64	105.83	107.22	109.10	111.18	113.45	115.73	118.70	121.28	123.75	
G 46.0	99.69	99.30	98.80	99.00	100.09	101.38	103.26	105.43	107.91	110.48	114.05	117.61	120.78	
G 47.0	96.13	95.73	95.14	95.24	96.03	97.12	98.70	100.58	102.66	105.04	108.40	112.07	116.13	
G 48.0	92.57	92.17	91.38	91.28	92.07	92.86	94.25	95.63	97.32	99.59	102.66	106.72	111.47	
G 49.0	89.00	88.61	87.81	87.81	88.51	89.40	90.78	92.27	93.75	95.54	98.21	101.87	106.33	
G 50.0	85.54	85.14	84.35	84.35	85.14	86.03	87.52	88.80	90.09	91.48	93.75	97.02	101.08	
G 51.0	81.87	81.58	80.88	80.78	81.58	82.47	83.85	85.34	86.72	88.11	90.58	93.75	97.12	
G 52.0	78.41	78.11	77.52	77.32	78.11	79.00	80.29	81.77	83.26	84.84	87.42	90.39	93.26	
G 53.0	75.04	74.84	74.25	74.05	74.75	75.64	76.92	78.31	79.79	81.48	84.15	87.32	89.89	
G 54.0	71.78	71.68	71.18	70.88	71.48	72.27	73.46	74.84	76.33	78.11	80.88	84.05	86.72	
G 55.0	68.21	68.21	67.82	67.42	68.01	68.71	69.99	71.48	72.96	74.75	77.72	80.68	83.16	
G 56.0	64.75	64.75	64.55	64.05	64.55	65.24	66.43	67.91	69.60	71.58	74.55	77.42	79.69	
G 57.0	59.60	59.99	59.80	59.30	59.70	60.59	61.97	63.66	65.54	67.82	71.08	73.85	75.93	
G 58.0	54.65	55.14	55.14	54.65	55.04	55.94	57.32	59.30	61.48	64.05	67.52	70.39	72.27	
G 59.0	48.81	49.30	49.40	48.91	49.30	50.19	51.98	54.15	56.92	59.80	63.76	66.63	68.51	
G 60.0	41.88	42.47	42.77	42.37	42.67	43.76	45.64	48.01	50.89	54.75	59.10	62.77	64.75	
G 61.0	34.85	35.44	35.94	35.74	35.94	37.13	39.01	41.68	45.05	49.20	54.15	58.31	60.79	
G 62.0	29.01	29.40	29.90	29.70	29.60	30.59	32.47	35.34	39.10	43.66	49.10	53.56	56.73	
G 63.0	25.54	25.84	26.43	26.04	25.74	26.24	27.42	29.90	33.76	38.51	44.06	49.01	52.47	
G 64.0	23.36	23.56	24.06	23.76	23.26	23.56	24.35	26.04	29.01	33.36	38.81	43.76	47.82	
G 65.0	21.88	21.98	22.37	22.08	21.68	21.88	22.37	23.66	25.94	29.20	33.96	38.71	42.97	
G 66.0	20.59	20.59	20.99	20.79	20.30	20.49	20.89	21.98	23.76	26.43	30.00	34.15	38.41	
G 67.0	19.31	19.40	19.50	19.40	19.11	19.31	19.60	20.49	22.08	24.16	26.83	30.10	34.15	
G 68.0	17.92	18.02	18.02	17.92	17.82	17.92	18.32	19.01	20.20	21.98	24.16	26.73	30.10	
G 69.0	16.43	16.53	16.43	16.34	16.34	16.43	16.73	17.33	18.32	19.70	21.68	23.86	26.53	
G 70.0	15.15	15.15	15.15	15.05	15.05	15.15	15.25	15.74	16.43	17.62	19.01	20.79	23.17	
G 71.0	13.76	13.86	13.86	13.76	13.76	13.86	13.96	14.36	14.95	15.94	17.13	18.61	19.90	
G 72.0	12.47	12.47	12.47	12.47	12.47	12.47	12.57	12.87	13.46	14.26	15.25	16.43	17.62	
G 73.0	11.19	11.29	11.29	11.29	11.29	11.29	11.39	11.48	11.78	12.38	13.07	13.96	14.95	
G 74.0	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.30	10.49	10.79	11.19	11.58	12.47	
G 75.0	8.91	8.91	8.91	8.91	9.01	8.91	9.11	9.21	9.31	9.40	9.50	9.90	10.49	
G 76.0	7.82	7.82	7.82	7.92	7.92	7.92	8.02	8.12	8.12	8.22	8.32	8.61	8.91	
G 77.0	6.63	6.63	6.63	6.73	6.73	6.73	6.83	6.93	7.03	7.03	7.13	7.33	7.52	
G 78.0	5.64	5.64	5.64	5.74	5.74	5.74	5.84	5.94	6.04	6.04	6.14	6.34	6.53	
G 79.0	4.65	4.65	4.65	4.75	4.75	4.75	4.85	4.95	5.05	5.05	5.15	5.35	5.54	
G 80.0	3.76	3.76	3.76	3.86	3.86	3.86	3.96	4.06	4.16	4.16	4.26	4.46	4.65	
G 81.0	2.97	2.97	2.97	3.07	3.07	3.07	3.17	3.27	3.37	3.37	3.47	3.67	3.86	
G 82.0	2.18	2.18	2.28	2.28	2.28	2.28	2.38	2.38	2.38	2.47	2.47	2.67	2.86	
G 83.0	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.78	1.78	1.78	1.88	1.88	
G 84.0	1.09	1.09	1.09	1.19	1.19	1.19	1.19	1.29	1.29	1.29	1.29	1.29	1.29	
G 85.0	0.69	0.69	0.69	0.69	0.69	0.69	0.79	0.79	0.89	0.89	0.89	0.89	0.79	
G 86.0	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
G 87.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM11 LED70/- NO

Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C

Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm			Potenza Apparecchio	41.50 W			Efficacia	149.41 lm/W			Rendimento	88.58%	
Flusso Lampade	7000.00 lm			Valore Massimo	552.82 cd/klm			Posizione	C=20.00 G=69.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	233.74	233.74	233.34	233.74	233.94	233.94	234.04	234.23	234.43	234.73	234.93	235.42	236.02	
G 5.0	228.49	228.59	228.79	228.59	228.89	228.89	230.47	230.57	231.07	231.36	231.56	231.56	231.86	
G 7.5	223.74	222.65	224.04	224.53	223.34	224.33	225.32	226.31	226.61	227.70	227.60	228.29	228.59	
G 10.0	218.59	218.20	217.01	220.57	218.89	218.29	220.18	221.56	222.35	223.05	223.74	224.33	224.83	
G 12.5	211.86	212.35	211.56	214.34	213.94	212.95	214.83	216.12	217.50	218.00	218.99	219.78	220.67	
G 15.0	205.13	205.92	205.23	206.91	208.20	207.31	208.30	209.88	211.46	212.45	213.74	214.53	215.92	
G 17.5	198.49	199.58	199.09	199.88	201.76	201.07	201.46	203.15	204.73	206.12	207.60	208.89	210.57	
G 20.0	192.06	193.05	192.56	192.85	195.13	194.63	194.54	196.61	198.20	199.88	201.46	202.95	204.73	
G 22.5	186.12	186.91	186.62	186.32	188.99	188.69	188.20	190.48	192.06	193.94	195.43	197.11	199.39	
G 25.0	179.88	180.38	180.48	179.98	182.65	182.95	182.06	184.34	185.92	187.90	189.49	191.57	194.14	
G 27.5	173.15	173.84	173.94	173.74	176.42	176.81	176.12	178.60	180.28	182.46	184.14	186.52	188.99	
G 30.0	166.52	167.31	167.51	167.01	170.08	170.68	169.98	172.95	174.74	177.11	178.99	181.57	184.63	
G 32.5	160.58	161.27	161.57	160.97	163.75	164.44	164.04	166.72	169.09	171.47	173.65	176.71	180.08	
G 35.0	154.84	155.63	156.02	155.43	158.00	158.70	158.40	160.97	163.25	165.92	168.30	171.57	175.73	
G 37.5	148.20	149.29	150.28	150.08	152.46	153.35	152.96	155.03	157.21	160.18	162.95	166.42	170.78	
G 40.0	140.68	142.16	143.55	144.04	146.52	147.71	147.51	149.69	151.96	155.03	157.81	161.07	165.53	
G 42.5	133.15	134.64	136.03	136.72	139.19	140.88	141.57	144.24	146.92	149.99	152.66	155.73	160.48	
G 45.0	126.32	128.21	129.20	129.49	131.27	133.06	134.44	137.51	140.48	143.95	146.92	150.38	155.43	
G 46.0	123.75	125.73	126.72	126.62	128.11	129.99	131.67	134.44	137.41	141.17	144.44	148.30	153.35	
G 47.0	119.89	122.46	123.35	123.16	124.94	127.02	128.70	131.37	134.24	138.20	141.57	145.73	150.88	
G 48.0	116.13	119.00	119.99	119.59	121.77	124.15	125.73	128.11	131.18	135.13	138.80	143.06	148.50	
G 49.0	110.39	113.55	115.24	115.93	118.50	121.08	122.66	125.24	128.21	132.36	135.83	140.09	145.63	
G 50.0	104.74	108.01	110.48	112.17	115.33	118.01	119.49	122.17	125.33	129.39	132.96	137.12	142.56	
G 51.0	100.09	102.56	104.54	107.02	111.38	114.74	116.42	119.10	122.26	126.22	129.69	133.85	139.29	
G 52.0	95.34	96.92	98.70	101.87	107.51	111.38	113.16	116.03	119.20	123.06	126.52	130.68	135.93	
G 53.0	91.77	92.86	94.25	96.82	101.97	106.52	109.49	112.76	116.03	119.89	123.26	127.31	132.56	
G 54.0	88.21	88.70	89.60	91.77	96.43	101.67	105.83	109.59	112.66	116.72	119.99	123.95	129.10	
G 55.0	84.65	85.24	86.33	88.11	91.87	96.23	100.58	105.43	109.40	113.45	116.82	120.58	125.63	
G 56.0	80.88	81.58	82.86	84.55	87.22	90.88	95.24	101.28	105.93	110.29	113.55	117.32	122.17	
G 57.0	77.22	78.01	79.50	81.18	83.56	86.72	90.39	95.63	101.18	106.43	110.19	114.05	118.70	
G 58.0	73.36	74.25	76.03	77.81	79.89	82.37	85.54	90.09	96.33	102.66	106.72	110.78	115.43	
G 59.0	69.50	70.69	72.47	74.15	76.23	78.80	81.28	84.74	90.58	98.01	103.06	107.22	111.87	
G 60.0	65.83	66.92	68.81	70.29	72.37	75.04	77.62	80.68	84.84	92.07	98.50	103.06	108.01	
G 61.0	62.37	63.56	65.34	66.63	68.61	71.38	73.75	76.72	80.09	85.64	93.06	98.60	103.85	
G 62.0	58.71	60.39	62.27	63.26	64.94	67.72	70.09	72.76	76.33	80.09	86.72	93.65	99.40	
G 63.0	55.34	57.42	59.50	60.39	61.88	64.35	66.43	69.10	72.37	75.93	80.39	87.71	94.54	
G 64.0	51.18	54.05	56.43	57.32	58.71	60.89	62.77	65.34	68.41	71.87	75.34	80.98	88.61	
G 65.0	47.03	50.39	53.16	54.35	55.94	57.82	59.50	61.88	64.65	67.82	71.08	74.94	82.07	
G 66.0	42.67	46.53	49.60	51.18	52.77	54.85	56.53	58.61	61.18	64.05	67.02	70.29	75.54	
G 67.0	38.51	42.27	45.64	47.72	49.60	51.68	53.46	55.64	57.92	60.39	63.16	66.13	69.89	
G 68.0	34.15	37.82	41.18	43.36	45.84	48.21	49.99	52.07	54.45	56.92	59.10	61.78	64.75	
G 69.0	29.70	33.26	36.23	38.71	41.28	43.76	45.94	48.11	50.39	52.67	54.85	57.12	59.80	
G 70.0	25.94	28.71	31.38	33.86	36.14	38.91	41.08	43.16	45.64	48.01	50.09	52.27	54.75	
G 71.0	22.08	24.65	26.93	29.11	31.28	33.66	35.74	37.72	40.00	42.37	44.65	46.83	49.10	
G 72.0	19.01	20.39	22.47	24.45	26.43	28.31	30.10	31.88	33.96	36.04	38.21	40.39	42.57	
G 73.0	16.24	17.52	18.71	19.80	21.58	23.36	24.85	26.14	27.52	29.40	31.28	33.26	35.24	
G 74.0	13.56	14.55	15.54	16.34	17.23	18.51	19.60	20.49	21.68	23.17	24.65	26.43	28.22	
G 75.0	11.29	11.88	12.57	13.17	13.76	14.36	15.05	15.84	16.73	17.82	19.01	20.59	22.37	
G 76.0	9.31	9.70	10.10	10.49	10.89	11.29	11.48	11.88	12.77	13.76	14.75	15.94	17.42	
G 77.0	7.62	7.82	8.12	8.32	8.51	8.81	9.01	9.31	9.80	10.49	11.29	11.98	12.87	
G 78.0	6.34	6.43	6.53	6.63	6.73	6.93	7.13	7.33	7.62	8.02	8.51	9.01	9.60	
G 79.0	5.15	5.25	5.35	5.45	5.55	5.64	5.84	6.04	6.24	6.43	6.83	7.13	7.54	
G 80.0	4.16	4.26	4.36	4.46	4.55	4.65	4.75	4.85	4.95	5.05	5.25	5.45	5.65	
G 81.0	3.37	3.37	3.47	3.47	3.56	3.56	3.66	3.76	3.76	3.86	3.86	3.96	4.16	
G 82.0	2.57	2.57	2.57	2.67	2.67	2.67	2.67	2.77	2.87	2.97	2.97	3.07	3.17	
G 83.0	1.88	1.88	1.88	1.88	1.88	1.98	1.98	1.98	2.08	2.08	2.18	2.28	2.38	
G 84.0	1.29	1.29	1.29	1.29	1.39	1.39	1.39	1.39	1.49	1.49	1.58	1.68	1.78	
G 85.0	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	0.99	0.99	1.09	1.09	1.09	
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.59	0.59	0.59	0.69	0.69	0.79	
G 87.0	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.59	0.59	
G 88.0	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.50	0.50	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM11 LED70/- NO

Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C

Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm			Potenza Apparecchio	41.50 W			Efficacia	149.41 lm/W			Rendimento	88.58%			
Flusso Lampade	7000.00 lm			Valore Massimo	552.82 cd/klm			Posizione	C=20.00 G=69.00			CG	Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 3/6		
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00			
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79			
G 2.5	235.82	235.22	235.52	235.52	236.02	236.02	235.72	235.92	236.51	237.10	237.80	238.39	238.19			
G 5.0	231.96	232.65	233.15	233.44	234.63	235.22	235.82	235.92	236.21	236.12	236.51	236.61	236.81			
G 7.5	229.09	229.38	230.18	230.67	231.56	232.25	233.34	234.73	235.72	235.82	235.42	236.12	236.81			
G 10.0	225.32	226.02	227.11	227.70	228.89	229.68	230.77	232.45	233.84	234.63	234.53	235.22	236.02			
G 12.5	221.07	222.16	222.85	224.24	225.03	226.41	227.60	228.99	230.97	232.35	233.24	233.64	234.83			
G 15.0	216.61	217.50	218.39	220.37	221.36	222.65	224.14	225.62	228.20	230.08	231.36	231.36	232.65			
G 17.5	211.56	212.85	214.43	216.32	217.70	219.19	221.07	223.05	225.32	228.00	229.58	230.37	232.06			
G 20.0	206.22	208.10	209.88	212.06	214.14	215.82	218.29	220.57	223.05	225.52	228.20	229.58	231.26			
G 22.5	201.66	203.25	205.52	208.00	210.67	213.15	215.82	218.59	221.46	224.73	227.60	229.38	231.26			
G 25.0	196.61	198.59	201.66	204.53	207.90	210.77	213.84	217.01	220.37	224.43	227.50	229.98	232.06			
G 27.5	192.06	194.54	197.70	201.37	205.13	208.49	211.96	215.72	219.48	224.33	227.90	230.97	233.34			
G 30.0	187.60	190.67	194.14	198.00	203.05	206.71	210.87	215.42	219.78	225.03	230.18	233.74	236.12			
G 32.5	183.74	186.71	191.17	195.53	201.17	205.52	210.67	215.92	221.46	227.40	232.45	237.50	240.87			
G 35.0	179.59	183.45	187.90	193.45	199.58	204.43	210.57	216.61	222.95	230.08	236.51	241.56	245.92			
G 37.5	175.13	179.68	185.13	191.27	198.10	203.94	210.97	217.80	224.83	232.95	240.07	245.62	250.57			
G 40.0	170.58	175.92	182.26	189.19	197.01	203.25	211.37	219.29	227.11	236.51	244.33	251.06	256.11			
G 42.5	165.82	171.67	178.99	186.52	194.83	202.55	211.07	219.38	229.09	239.28	249.08	256.31	263.14			
G 45.0	160.78	167.01	174.34	182.75	192.46	201.17	210.97	220.57	230.47	241.86	252.95	262.45	270.77			
G 46.0	158.60	165.03	172.16	181.07	191.27	200.28	210.38	220.57	230.67	242.95	254.73	264.63	273.83			
G 47.0	156.22	162.56	169.98	178.99	189.49	198.99	209.78	220.57	231.17	243.64	256.11	266.80	277.00			
G 48.0	153.95	160.08	167.61	177.01	187.60	197.70	209.19	220.57	231.56	244.33	257.60	268.88	280.07			
G 49.0	151.17	157.51	165.13	174.74	185.82	196.42	208.40	220.28	232.06	245.42	259.28	271.85	283.83			
G 50.0	148.50	155.03	162.66	172.46	183.84	195.03	207.50	220.08	232.55	246.61	260.86	274.82	287.50			
G 51.0	145.33	151.96	159.88	169.79	181.37	193.45	206.22	219.19	232.15	247.20	262.45	277.20	291.06			
G 52.0	142.07	148.99	157.01	167.01	178.99	191.66	205.03	218.39	231.76	247.70	263.83	279.58	294.43			
G 53.0	138.60	145.73	154.04	164.24	176.42	189.49	203.54	217.50	231.46	247.99	265.22	281.75	297.99			
G 54.0	135.13	142.36	150.98	161.47	173.84	187.31	202.16	216.81	231.17	248.19	266.71	283.93	301.36			
G 55.0	131.57	138.60	147.41	158.20	170.97	184.83	200.28	215.62	230.57	248.09	267.60	286.11	304.82			
G 56.0	127.81	134.84	143.75	155.03	168.10	182.16	198.30	214.53	229.98	247.99	268.39	288.39	308.29			
G 57.0	124.44	131.08	139.99	151.17	164.84	179.59	196.02	212.75	228.79	247.50	268.98	290.66	312.25			
G 58.0	120.88	127.31	136.13	147.51	161.67	177.11	193.94	210.97	227.70	247.01	269.58	292.94	316.21			
G 59.0	117.02	123.26	131.97	143.45	157.71	173.35	190.97	208.99	225.72	245.62	269.48	294.33	319.87			
G 60.0	112.96	119.10	127.41	139.00	153.75	169.69	188.00	206.22	224.33	244.93	268.88	295.52	323.14			
G 61.0	109.00	114.94	122.86	134.15	148.90	165.82	184.83	204.34	223.05	243.74	268.69	296.70	326.70			
G 62.0	104.64	110.48	118.11	129.29	144.04	161.47	180.87	201.27	221.07	241.96	267.50	297.89	329.18			
G 63.0	99.99	105.93	113.45	124.25	138.90	156.62	177.11	198.40	218.49	239.88	266.41	298.29	331.55			
G 64.0	94.84	100.98	108.60	119.00	133.45	151.37	172.46	195.23	216.32	237.70	264.43	297.89	334.13			
G 65.0	89.10	95.63	103.46	113.75	127.81	145.63	167.31	190.87	213.15	235.72	263.44	297.69	336.11			
G 66.0	83.26	90.39	98.21	108.50	122.36	139.89	161.87	186.02	209.98	233.54	260.96	296.70	338.08			
G 67.0	76.82	84.55	92.66	102.76	116.62	134.34	156.92	182.56	208.69	232.95	260.17	295.32	338.08			
G 68.0	69.70	77.52	86.13	96.53	110.48	128.40	151.57	179.49	208.59	234.14	259.88	294.33	338.48			
G 69.0	63.26	69.79	78.61	89.30	103.46	121.67	146.22	177.71	207.21	231.17	257.00	292.64	337.19			
G 70.0	57.62	62.37	70.69	81.48	96.03	115.14	142.26	173.15	201.66	226.71	253.64	289.58	335.02			
G 71.0	51.68	55.24	62.27	72.96	87.81	108.80	135.73	164.14	193.05	220.18	248.89	285.42	329.27			
G 72.0	44.95	47.92	53.06	63.16	78.21	99.00	124.44	153.75	184.83	214.43	244.43	278.78	320.46			
G 73.0	37.32	40.00	44.15	53.06	67.52	87.42	112.17	141.77	174.34	206.51	236.91	268.88	306.21			
G 74.0	30.29	33.07	37.03	44.45	58.01	77.32	102.56	133.55	167.61	200.28	231.17	261.06	291.36			
G 75.0	24.35	26.83	30.49	36.63	49.01	67.72	93.56	126.82	164.14	199.68	230.08	256.90	279.58			
G 76.0	19.01	20.89	23.86	28.91	38.71	55.44	80.78	116.52	157.71	197.41	231.07	255.62	273.14			
G 77.0	14.06	15.44	17.42	20.79	27.23	39.90	61.88	95.93	139.99	184.04	218.49	240.17	252.65			
G 78.0	10.30	11.09	12.08	13.96	17.33	24.65	39.20	66.33	106.72	148.50	179.39	194.44	200.87			
G 79.0	7.62	8.12	8.71	9.60	11.19	14.55	22.27	39.80	70.79	104.94	126.42	133.35	134.34			
G 80.0	5.74	6.04	6.43	6.73	7.43	8.71	11.48	19.01	35.24	56.63	71.18	75.93	75.83			
G 81.0	4.26	4.36	4.55	4.75	5.05	5.54	6.34	8.41	13.07	20.20	26.63	31.38	34.25			
G 82.0	3.27	3.37	3.47	3.56	3.66	3.76	3.96	4.45	5.25	6.83	9.01	11.39	12.97			
G 83.0	2.38	2.38	2.47	2.57	2.57	2.67	2.77	2.87	3.07	3.27	3.47	3.96	4.65			
G 84.0	1.68	1.68	1.78	1.78	1.78	1.88	1.88	1.88	1.88	1.98	1.98	2.08	2.08			
G 85.0	1.09	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.29			
G 86.0	0.79	0.79	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89			
G 87.0	0.59	0.69	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59			
G 88.0	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.40	0.40	0.30	0.30	0.30			
G 89.0	0.59	0.59	0.59	0.59	0.59	0.59	0.50	0.50	0.40	0.40	0.40	0.30	0.30			
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

Apparecchio

Codice BGP204 T25 DM11 LED70/- NO

Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C

Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm		Potenza Apparecchio		41.50 W		Efficacia		149.41 lm/W		Rendimento		88.58%	
Flusso Lampade	7000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	238.49	238.59	239.28	239.38	239.48	239.48	240.17	242.06	241.66	240.57	240.87	241.86	242.15	
G 5.0	237.70	238.00	239.09	239.78	240.27	240.67	240.97	241.36	241.76	242.06	242.45	243.64	244.63	
G 7.5	237.40	237.90	238.29	239.68	240.47	241.56	242.25	242.55	242.75	243.44	243.94	243.94	245.03	
G 10.0	236.41	236.91	237.70	238.99	240.37	241.16	242.35	243.04	243.54	244.33	245.22	245.72	245.72	
G 12.5	235.42	236.21	237.50	238.39	239.68	240.97	242.55	243.14	243.74	244.43	245.72	246.81	246.71	
G 15.0	234.14	235.13	236.51	237.40	239.38	240.57	242.25	243.64	243.94	244.93	245.92	246.91	247.10	
G 17.5	233.64	234.93	236.21	237.50	239.58	241.07	242.55	244.13	244.83	245.52	246.41	247.30	247.60	
G 20.0	233.24	234.83	236.61	238.19	239.88	241.76	243.34	245.03	246.01	246.61	247.30	248.19	248.79	
G 22.5	233.74	235.52	237.50	239.48	241.26	243.24	245.03	247.20	248.09	248.59	249.18	250.27	250.87	
G 25.0	234.73	237.20	239.48	241.46	243.34	246.11	247.70	249.38	250.57	251.36	252.05	253.04	253.93	
G 27.5	236.51	239.48	241.96	244.43	246.51	249.18	250.87	252.65	254.63	255.02	255.62	256.81	257.60	
G 30.0	239.58	243.44	246.01	248.39	250.27	253.54	255.32	256.90	259.08	259.78	260.27	261.16	261.95	
G 32.5	244.83	248.39	251.56	254.63	256.31	259.48	261.46	263.24	265.12	266.82	266.11	266.41	266.90	
G 35.0	250.17	254.63	257.80	261.06	263.24	266.80	269.28	271.16	272.84	273.24	273.14	273.44	272.94	
G 37.5	255.52	260.57	264.53	268.59	271.06	275.71	277.99	280.37	282.35	282.64	282.15	282.05	281.06	
G 40.0	262.75	267.99	272.35	276.90	280.27	285.81	289.38	291.65	293.93	294.03	293.24	292.74	291.36	
G 42.5	270.37	277.10	282.35	287.60	292.64	297.99	302.15	304.52	307.10	307.20	306.60	305.61	303.43	
G 45.0	278.88	286.90	293.54	300.66	306.60	313.14	317.10	319.57	322.15	322.84	322.34	319.87	317.30	
G 46.0	282.55	291.26	298.29	306.01	312.64	319.87	323.63	326.01	328.68	329.57	328.88	325.71	322.94	
G 47.0	286.61	295.42	303.43	311.85	318.68	326.50	330.86	333.23	336.11	336.60	334.92	331.65	328.28	
G 48.0	290.76	299.77	308.58	317.69	324.82	333.04	338.08	340.46	343.43	343.63	341.05	337.69	333.63	
G 49.0	295.02	305.32	314.72	324.23	332.44	340.56	346.30	349.07	351.55	350.96	347.79	343.93	338.78	
G 50.0	299.48	310.76	320.66	330.96	340.07	348.08	354.32	357.79	359.57	358.28	354.42	350.16	343.83	
G 51.0	304.03	316.50	327.49	338.38	348.28	357.09	363.43	366.80	368.18	366.20	361.85	356.20	348.98	
G 52.0	308.58	322.34	334.22	345.91	356.50	366.10	372.64	375.90	376.79	374.02	369.37	362.34	354.12	
G 53.0	313.14	328.09	341.45	354.12	365.80	376.40	383.23	386.10	386.10	382.54	376.70	368.28	358.88	
G 54.0	317.59	333.73	348.78	362.54	375.11	386.50	393.72	396.49	395.51	391.05	383.92	374.12	363.53	
G 55.0	322.74	340.07	356.50	371.94	385.41	397.29	405.11	407.19	405.31	399.56	390.75	379.17	366.60	
G 56.0	327.89	346.50	364.12	381.45	395.80	408.08	416.30	417.78	415.01	408.08	397.58	384.42	369.47	
G 57.0	333.53	353.43	372.44	391.25	406.79	419.96	427.68	428.67	424.91	416.20	403.33	387.88	369.77	
G 58.0	339.27	360.46	380.85	400.85	417.78	431.74	439.07	439.36	434.81	424.31	409.17	391.35	370.06	
G 59.0	344.22	367.59	389.86	411.84	429.96	443.62	450.55	450.45	444.31	430.95	413.33	392.24	367.49	
G 60.0	349.77	375.41	400.06	423.42	442.43	456.79	463.52	460.75	452.73	437.58	416.39	391.55	362.93	
G 61.0	356.10	383.53	410.26	434.81	455.60	469.46	475.60	471.04	460.75	443.42	418.08	388.48	355.01	
G 62.0	361.55	390.85	419.66	446.89	468.67	482.33	487.08	481.14	467.68	446.39	416.89	382.24	343.04	
G 63.0	366.10	399.07	430.65	459.66	482.13	496.58	499.75	490.74	474.21	448.17	413.33	372.04	326.80	
G 64.0	370.66	407.39	441.14	472.03	495.89	509.95	511.24	499.26	478.67	447.58	406.30	357.59	305.51	
G 65.0	376.00	415.30	450.45	483.02	507.97	521.63	521.63	506.39	480.45	443.92	395.90	338.98	280.17	
G 66.0	380.16	421.34	460.15	494.01	519.45	533.21	530.94	511.63	480.25	436.69	379.96	313.73	250.47	
G 67.0	382.73	426.89	467.77	502.82	528.96	542.62	537.57	513.32	475.00	422.73	355.90	282.35	217.11	
G 68.0	385.01	431.05	473.32	510.05	537.87	549.95	541.73	511.43	465.10	403.43	325.41	246.41	182.36	
G 69.0	385.31	432.93	476.88	514.80	542.42	552.82	540.64	504.60	449.56	376.50	288.98	207.90	148.80	
G 70.0	383.63	432.33	476.98	514.01	540.84	549.75	532.82	489.85	425.30	339.87	246.11	168.30	117.51	
G 71.0	377.09	425.21	468.57	505.89	532.13	538.66	517.37	467.18	391.55	294.92	199.49	130.68	90.09	
G 72.0	365.31	410.45	451.04	486.19	510.35	514.70	490.45	432.93	345.81	241.76	153.05	98.11	67.82	
G 73.0	346.50	385.11	421.54	452.33	472.73	475.20	447.98	383.63	286.90	185.13	112.17	72.47	51.38	
G 74.0	322.54	354.02	383.53	408.97	424.02	422.93	393.03	321.95	223.15	134.44	81.08	54.45	40.39	
G 75.0	301.75	324.82	346.99	365.41	373.92	368.68	333.93	257.89	166.42	96.82	59.99	41.78	32.27	
G 76.0	287.79	302.54	315.71	324.03	324.72	313.53	273.64	198.59	121.08	70.69	45.64	33.07	26.24	
G 77.0	262.05	271.66	278.59	278.88	272.05	255.92	213.64	146.62	86.23	51.38	34.85	26.14	20.89	
G 78.0	207.21	215.23	221.96	221.56	211.46	192.36	152.96	99.69	58.21	36.73	26.04	19.80	16.14	
G 79.0	137.31	144.84	153.15	156.22	146.92	126.62	95.24	60.09	36.43	24.55	18.12	14.26	11.98	
G 80.0	76.03	80.78	89.20	95.24	88.90	71.48	51.18	33.36	21.58	15.35	11.88	10.00	8.91	
G 81.0	36.43	39.80	44.85	49.01	45.64	34.95	25.44	18.41	12.97	9.80	8.12	7.33	6.63	
G 82.0	14.16	15.74	18.32	20.99	20.79	17.23	13.07	10.40	8.12	6.43	5.64	5.15	4.75	
G 83.0	5.25	6.04	7.52	9.21	9.80	8.61	6.93	5.94	4.95	4.06	3.76	3.47	3.27	
G 84.0	2.18	2.28	2.57	3.07	3.56	3.56	3.17	2.97	2.77	2.47	2.28	2.18	2.18	
G 85.0	1.29	1.29	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.29	1.29	
G 86.0	0.89	0.89	0.89	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.69	
G 87.0	0.59	0.59	0.59	0.59	0.50	0.50	0.50	0.50	0.50	0.50	0.40	0.40	0.40	
G 88.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM11 LED70/- NO

Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C

Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm		Potenza Apparecchio		41.50 W		Efficacia		149.41 lm/W		Rendimento		88.58%	
Flusso Lampade	7000.00 lm		Valore Massimo		552.82 cd/klm		Posizione		C=20.00 G=69.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79	
G 2.5	241.66	241.86	242.06	242.06	243.34	242.95	242.55	243.54	243.14	243.44	243.84	244.23	244.23	
G 5.0	244.93	244.33	244.43	244.53	244.83	245.12	245.42	246.51	246.41	246.21	246.71	247.20	247.60	
G 7.5	247.40	247.40	246.51	246.61	247.10	247.30	247.90	248.19	250.07	248.69	249.28	249.58	250.17	
G 10.0	247.70	250.37	248.59	248.49	249.08	249.18	249.98	250.47	251.96	251.76	251.16	251.46	252.15	
G 12.5	247.70	250.77	250.27	249.68	250.07	250.57	250.77	251.46	252.25	253.04	252.05	252.45	253.54	
G 15.0	247.70	250.57	251.16	250.57	250.87	251.26	251.16	252.15	252.75	253.93	252.45	253.24	253.93	
G 17.5	247.80	250.27	251.66	250.67	251.36	251.96	251.56	252.55	252.95	254.33	253.14	253.74	254.23	
G 20.0	249.08	250.96	252.75	251.16	251.46	252.25	251.86	252.75	253.34	254.63	254.13	253.93	254.93	
G 22.5	250.77	252.65	254.63	252.75	252.75	253.44	252.85	253.64	254.33	255.22	254.63	254.93	255.62	
G 25.0	253.34	254.93	257.20	255.12	254.93	255.12	254.23	254.93	255.42	256.31	255.12	255.92	256.31	
G 27.5	256.71	257.89	260.37	258.09	257.20	257.20	255.92	256.51	256.90	257.70	256.31	257.00	257.20	
G 30.0	261.16	261.56	264.23	261.56	260.17	259.78	258.09	258.39	258.49	258.89	257.50	258.09	257.89	
G 32.5	265.62	265.82	268.59	266.11	264.13	263.24	261.36	260.96	260.47	260.27	258.59	258.89	258.69	
G 35.0	271.26	270.57	273.24	270.77	268.59	267.60	264.92	263.74	262.75	262.05	259.97	259.97	259.58	
G 37.5	278.39	277.40	278.98	276.01	273.54	272.25	269.18	267.40	265.72	264.63	262.05	261.56	260.86	
G 40.0	287.30	285.61	285.71	282.15	278.29	276.61	273.83	271.85	269.68	267.99	264.23	262.75	261.95	
G 42.5	298.58	295.02	293.73	288.58	283.54	280.27	276.61	274.03	271.66	269.18	265.12	262.65	260.77	
G 45.0	310.96	306.21	303.24	296.60	289.58	283.73	277.10	272.65	269.77	266.51	262.75	259.48	256.01	
G 46.0	315.91	310.56	307.00	299.77	291.85	284.92	276.90	271.56	268.19	264.43	260.57	257.00	253.24	
G 47.0	320.96	314.62	310.17	301.85	292.84	285.12	276.31	269.58	264.73	259.88	255.12	251.46	247.10	
G 48.0	325.91	318.68	313.33	304.13	293.73	285.42	275.71	267.60	261.26	255.22	249.88	245.82	240.97	
G 49.0	330.26	322.15	315.71	305.22	293.44	284.03	273.34	263.74	255.52	247.99	241.07	235.92	230.67	
G 50.0	334.42	325.51	317.99	306.21	293.24	282.64	270.96	259.97	249.88	240.67	232.25	226.02	220.18	
G 51.0	338.28	327.59	318.78	305.71	291.26	278.78	265.52	252.95	241.46	230.47	220.08	212.06	204.93	
G 52.0	341.95	329.67	319.57	305.12	289.18	274.92	260.07	246.01	233.05	220.08	207.80	198.00	189.68	
G 53.0	345.11	330.46	318.19	301.95	284.23	267.99	251.06	235.13	220.87	206.61	192.85	181.47	171.67	
G 54.0	348.08	331.25	316.70	298.78	279.18	261.06	241.96	224.33	208.79	193.15	177.90	164.93	153.75	
G 55.0	348.48	328.98	311.95	291.75	270.07	249.78	229.48	210.57	193.94	177.51	161.37	147.31	134.84	
G 56.0	348.98	326.80	307.20	284.63	260.96	238.59	217.01	196.91	178.99	161.87	144.84	129.59	116.13	
G 57.0	346.30	321.26	298.29	273.24	247.60	224.04	201.76	181.47	162.95	144.94	127.61	112.36	98.90	
G 58.0	343.53	315.61	289.38	261.95	234.33	209.38	186.71	166.02	146.72	128.01	110.48	95.24	81.77	
G 59.0	337.39	305.61	276.41	246.51	218.00	193.35	170.58	149.19	129.69	111.18	94.64	80.68	69.20	
G 60.0	328.48	292.55	260.07	228.49	200.08	175.82	153.15	132.26	112.96	95.34	80.68	69.10	59.70	
G 61.0	316.01	276.01	240.77	209.38	181.86	157.90	135.53	115.43	97.51	81.97	69.50	59.80	52.07	
G 62.0	299.18	255.82	219.68	188.69	161.87	138.60	117.41	98.60	82.57	69.30	58.81	51.08	45.14	
G 63.0	277.99	232.65	196.91	166.82	141.07	118.70	99.20	82.27	68.41	57.52	49.40	43.46	39.10	
G 64.0	253.24	207.70	172.95	144.34	120.29	99.69	81.48	67.12	56.23	47.62	41.38	36.83	33.56	
G 65.0	225.92	182.26	149.79	123.16	100.68	81.77	66.23	54.65	46.33	39.60	34.85	32.08	30.19	
G 66.0	196.51	155.83	125.93	101.77	81.68	65.64	53.26	44.15	38.21	33.86	30.99	29.20	28.02	
G 67.0	166.12	129.20	102.76	81.68	64.94	52.27	42.67	36.63	32.97	30.19	28.22	26.83	25.94	
G 68.0	136.62	104.64	82.07	64.94	51.68	42.08	35.74	31.78	29.30	27.52	26.14	24.95	24.06	
G 69.0	109.59	83.16	64.85	51.38	41.88	35.44	31.38	28.61	26.73	25.44	24.35	23.26	22.67	
G 70.0	85.34	64.65	50.89	41.48	35.05	30.99	28.22	26.24	24.75	23.76	22.97	22.27	21.68	
G 71.0	65.34	49.90	40.79	34.55	30.39	27.72	25.74	24.26	23.26	22.57	21.78	21.09	20.49	
G 72.0	49.90	39.60	33.76	29.60	26.83	25.05	23.56	22.47	21.58	20.69	19.80	19.01	18.32	
G 73.0	39.50	32.57	28.51	25.84	23.86	22.57	21.58	20.30	19.11	18.12	17.13	16.34	15.84	
G 74.0	32.47	27.52	24.45	22.57	21.19	20.30	19.21	17.62	16.43	15.44	14.65	14.16	13.66	
G 75.0	26.83	23.17	20.79	19.40	18.71	17.72	16.24	14.65	13.66	12.97	12.47	12.08	11.88	
G 76.0	21.98	19.01	17.33	16.34	15.84	14.75	13.17	11.98	11.39	10.99	10.69	10.49	10.49	
G 77.0	17.72	15.35	13.96	13.27	12.77	11.88	10.69	9.90	9.60	9.40	9.21	9.11	9.21	
G 78.0	13.76	12.18	11.39	10.79	10.30	9.80	8.81	8.22	8.02	8.02	7.92	7.92	8.02	
G 79.0	10.59	9.60	9.11	8.61	8.22	7.82	7.23	6.73	6.63	6.63	6.73	6.83	6.83	
G 80.0	8.12	7.52	7.23	6.83	6.53	6.24	5.84	5.54	5.35	5.45	5.54	5.54	5.64	
G 81.0	6.14	5.84	5.64	5.35	5.05	4.95	4.65	4.45	4.45	4.55	4.55	4.55	4.55	
G 82.0	4.55	4.36	4.26	4.06	3.86	3.76	3.76	3.76	3.76	3.76	3.76	3.66	3.66	
G 83.0	3.17	3.17	3.07	2.97	2.97	2.87	2.97	2.97	2.97	2.87	2.87	2.77	2.77	
G 84.0	2.08	2.08	2.08	2.08	1.98	2.08	2.08	2.08	2.08	1.98	1.88	1.88	1.78	
G 85.0	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.19	1.19	1.09	1.09	1.09	0.99	
G 86.0	0.69	0.69	0.69	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	
G 87.0	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
G 89.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM11 LED70/- NO
Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C
Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm	Potenza Apparecchio	41.50 W	Efficacia	149.41 lm/W	Rendimento	88.58%
Flusso Lampade	7000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	238.79	238.79	238.79	238.79	238.79	238.79	238.79	238.79
G 2.5	244.23	244.83	245.12	244.83	245.22	246.01	245.12	243.74
G 5.0	247.80	247.99	248.69	248.39	247.99	249.28	248.69	247.30
G 7.5	250.77	250.77	251.16	251.36	251.26	252.15	251.46	250.07
G 10.0	252.95	252.65	252.75	253.34	253.64	254.13	253.34	252.05
G 12.5	254.03	253.93	254.03	254.43	254.53	255.22	254.73	253.54
G 15.0	254.23	254.53	254.53	255.12	254.83	255.62	255.22	253.93
G 17.5	254.43	254.63	254.73	255.22	255.02	255.82	255.32	253.84
G 20.0	255.12	255.12	255.12	255.52	255.32	256.41	256.01	254.53
G 22.5	256.01	256.01	255.82	256.21	256.11	256.90	256.61	255.12
G 25.0	256.71	256.61	256.41	256.61	256.31	256.61	256.41	255.02
G 27.5	257.20	257.00	256.90	256.71	256.41	256.81	256.51	255.12
G 30.0	257.70	257.50	257.50	257.20	256.71	257.00	256.81	255.62
G 32.5	258.39	258.19	257.70	257.60	257.20	257.50	257.20	255.82
G 35.0	259.18	258.79	258.29	258.29	257.99	258.29	257.89	256.51
G 37.5	260.17	259.68	259.08	258.98	258.49	259.08	258.79	257.40
G 40.0	260.77	259.58	258.39	257.99	257.50	258.09	257.80	256.21
G 42.5	258.79	256.31	254.23	252.75	251.86	252.35	252.15	250.57
G 45.0	252.25	248.29	244.63	241.96	239.88	239.98	238.88	238.29
G 46.0	248.49	243.84	239.48	236.21	233.74	233.44	233.15	231.76
G 47.0	241.86	236.31	230.97	226.91	224.04	223.15	222.85	221.66
G 48.0	235.22	228.89	222.45	217.60	214.14	212.85	212.45	211.46
G 49.0	224.24	217.01	210.08	204.63	200.57	198.69	198.10	197.41
G 50.0	213.15	205.33	197.70	191.57	186.81	184.54	183.74	183.35
G 51.0	197.51	189.49	181.76	175.23	169.98	167.01	166.02	165.73
G 52.0	181.76	173.65	165.82	158.90	153.05	149.49	148.40	148.10
G 53.0	163.05	154.64	146.82	139.79	133.65	129.69	128.30	128.11
G 54.0	144.14	135.63	127.71	120.58	114.35	109.99	108.40	108.21
G 55.0	124.54	115.93	108.50	102.07	96.43	92.37	90.78	90.49
G 56.0	104.84	96.13	89.10	83.46	78.51	74.75	73.06	72.67
G 57.0	87.91	79.99	74.25	69.99	66.43	63.76	62.37	61.78
G 58.0	71.08	63.85	59.40	56.63	54.35	52.57	51.48	50.79
G 59.0	60.49	54.65	51.28	49.50	48.21	47.32	46.63	45.94
G 60.0	52.67	48.01	45.14	43.86	43.06	42.97	42.77	42.17
G 61.0	46.33	42.47	40.29	39.40	39.20	39.70	40.10	39.80
G 62.0	40.59	37.72	36.04	35.24	35.44	36.33	37.03	36.83
G 63.0	35.44	33.26	31.88	31.18	31.48	32.87	33.86	33.86
G 64.0	31.09	29.70	29.20	28.91	29.20	30.69	31.88	31.98
G 65.0	28.81	27.82	27.42	27.13	27.42	28.71	29.80	29.90
G 66.0	26.93	26.04	25.74	25.64	25.74	26.63	27.42	27.52
G 67.0	25.05	24.26	23.96	23.86	23.96	24.65	25.15	25.15
G 68.0	23.36	22.77	22.47	22.47	22.57	22.87	23.07	22.97
G 69.0	22.18	21.68	21.38	21.09	20.99	21.09	21.19	21.09
G 70.0	21.28	20.69	20.30	19.90	19.50	19.50	19.60	19.60
G 71.0	20.00	19.50	19.21	18.81	18.51	18.41	18.41	18.51
G 72.0	17.92	17.52	17.33	17.13	16.93	16.93	17.03	17.03
G 73.0	15.44	15.25	15.05	14.95	14.95	15.05	15.15	15.15
G 74.0	13.46	13.36	13.36	13.27	13.17	13.27	13.27	13.27
G 75.0	11.88	11.88	11.78	11.68	11.58	11.58	11.68	11.68
G 76.0	10.59	10.49	10.49	10.40	10.40	10.40	10.49	10.40
G 77.0	9.31	9.31	9.21	9.21	9.11	9.11	9.11	9.11
G 78.0	8.02	8.02	8.02	8.02	8.02	7.92	7.92	7.92
G 79.0	6.73	6.73	6.83	6.83	6.83	6.73	6.63	6.73
G 80.0	5.64	5.64	5.74	5.64	5.54	5.54	5.45	5.54
G 81.0	4.55	4.55	4.55	4.45	4.36	4.26	4.26	4.26
G 82.0	3.66	3.66	3.56	3.56	3.47	3.37	3.37	3.37
G 83.0	2.67	2.67	2.67	2.57	2.47	2.38	2.38	2.38
G 84.0	1.78	1.68	1.68	1.58	1.58	1.49	1.49	1.49
G 85.0	0.99	0.99	0.99	0.89	0.89	0.89	0.89	0.89
G 86.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM11 LED70/- NO

Nome BGP204 T25 DM11 LED70/- NO

Rilievo

Codice LVP013110C

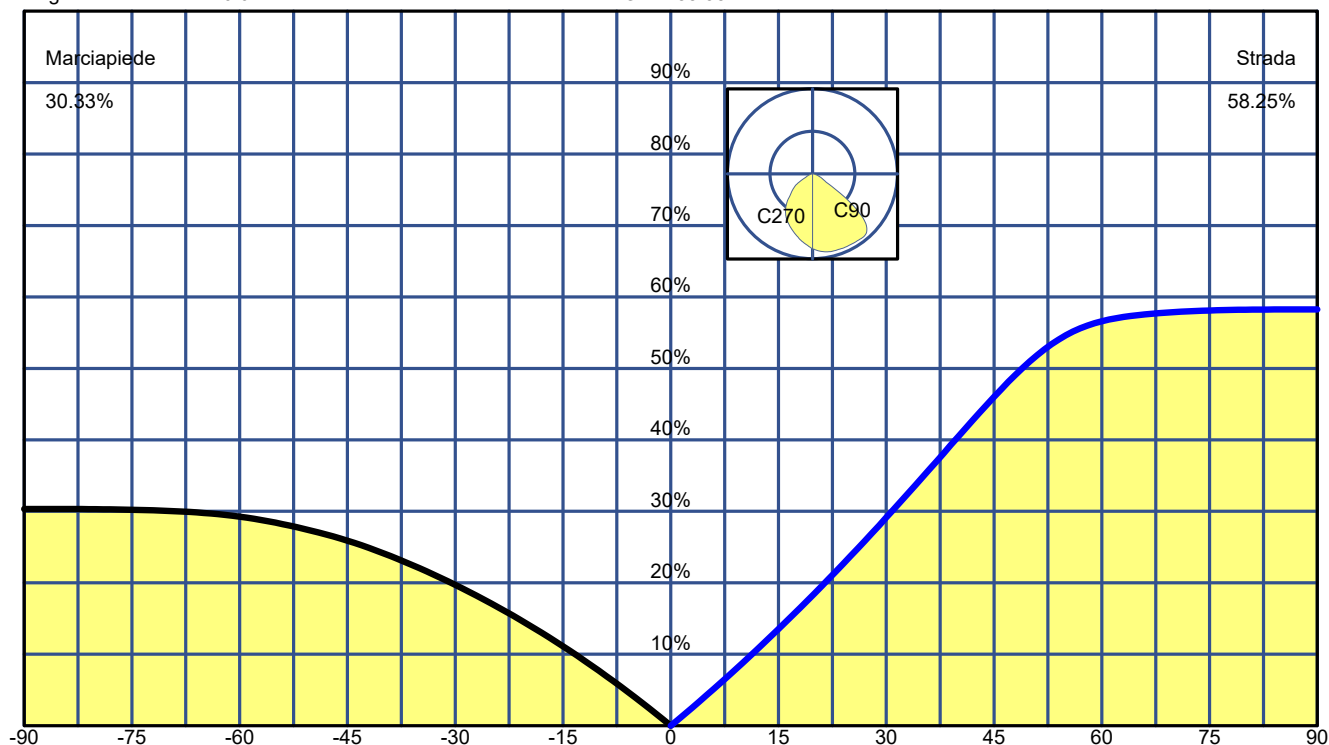
Nome BGP204 T25 DM11 LED70/- NO

Flusso Apparecchio	6200.71 lm	Potenza Apparecchio	41.50 W	Efficacia	149.41 lm/W	Rendimento	88.58%
Flusso Lampade	7000.00 lm	Valore Massimo	552.82 cd/klm	Posizione	C=20.00 G=69.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.99%	Angolo	5	4.26%
Angolo	-10	7.69%	Angolo	10	8.78%
Angolo	-15	11.11%	Angolo	15	13.53%
Angolo	-20	14.24%	Angolo	20	18.50%
Angolo	-25	17.10%	Angolo	25	23.71%
Angolo	-30	19.71%	Angolo	30	29.13%
Angolo	-35	22.05%	Angolo	35	34.73%
Angolo	-40	24.12%	Angolo	40	40.44%
Angolo	-45	25.89%	Angolo	45	46.02%
Angolo	-50	27.29%	Angolo	50	51.00%
Angolo	-55	28.41%	Angolo	55	54.64%
Angolo	-60	29.26%	Angolo	60	56.60%
Angolo	-65	29.77%	Angolo	65	57.45%
Angolo	-70	30.07%	Angolo	70	57.88%
Angolo	-75	30.22%	Angolo	75	58.11%
Angolo	-80	30.30%	Angolo	80	58.21%
Angolo	-85	30.32%	Angolo	85	58.25%
Angolo	-90	30.33%	Angolo	90	58.25%

Angolo Inclinazione = 0.0

DLOR = 88.58%



Spread	49.1° Medio	DLOR	88.58156 %
Throw	67.8° Intermedio	ULOR	0.00000 %
SLI	4.7 Ristretto	Rendimento	88.58156 %
Cutoff CIE	Semi Cutoff - Max: C=20.0° Gamma=69.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*2
DIN5044	KB2	Indice Abbagliamento	D6
IESNA Type II Medium Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DM11 LED70/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DM11 LED70/- NO

Sorgente Luminosa: LED70-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

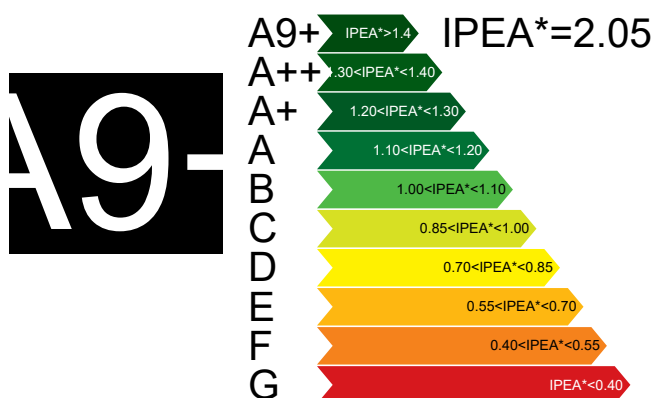
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 04 / 04 / 2016

File : BGP204 T25 1 xLED70-4S_740 DM11.ltd

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED70-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	7000.0 lm	Potenza Reale	
Flusso Totale	6200.7 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

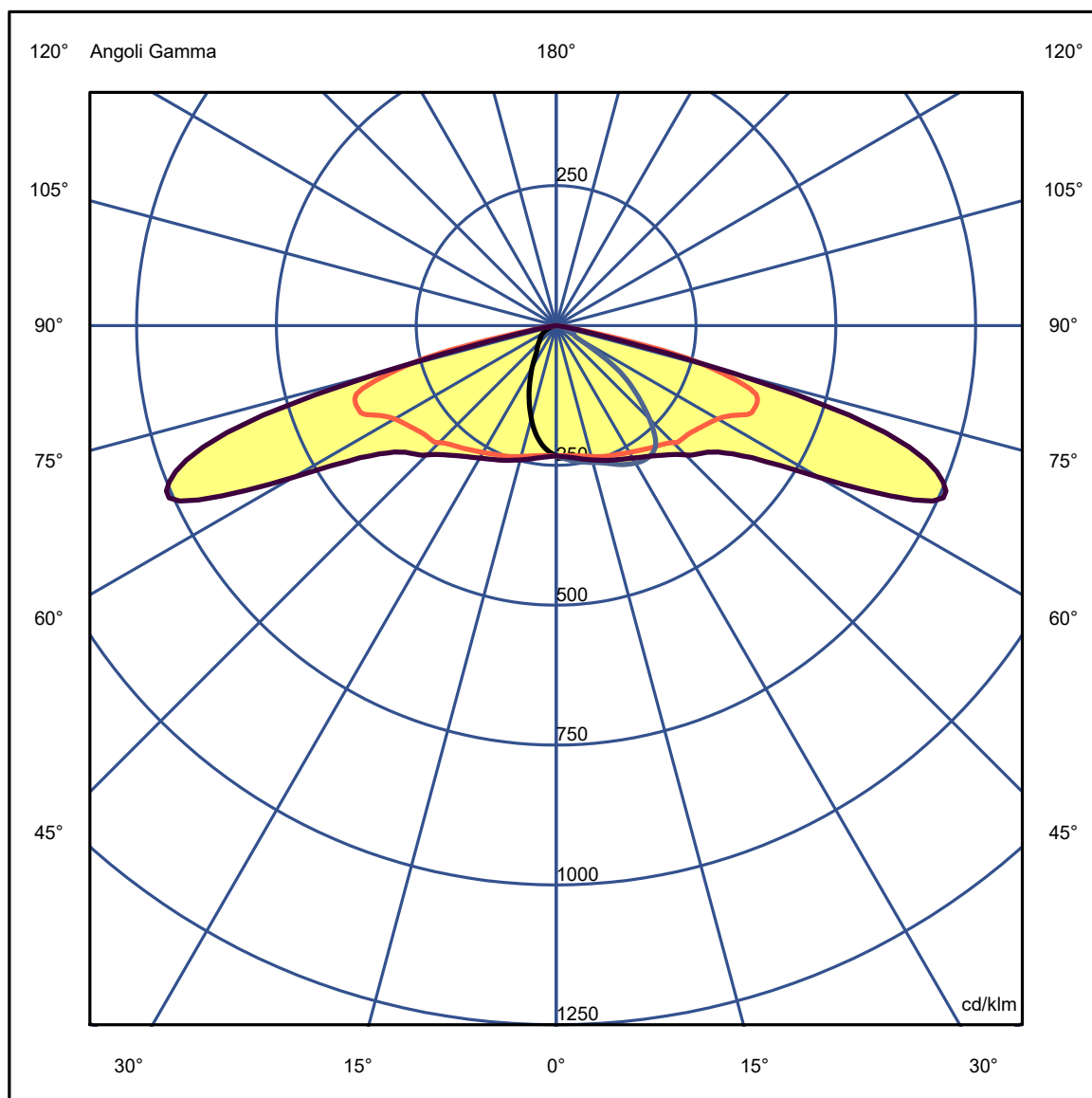
Apparecchio

Codice BGP204 T25 DM12 LED70/- NO
Nome BGP204 T25 DM12 LED70/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio	6221.93 lm	Potenza Apparecchio	41.50 W	Efficacia	149.93 lm/W	Rendimento	88.88%
Flusso Lampade	7000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DM12 LED70/- NO

Nome BGP204 T25 DM12 LED70/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio		6221.93 lm		Potenza Apparecchio		41.50 W		Efficacia		149.93 lm/W		Rendimento		88.88%	
Flusso Lampade		7000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 1/6	
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20	228.20	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.66	221.86	222.26	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93	214.93	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61	206.61	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71	196.71	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13	185.13	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16	172.16	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80	158.80	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23	145.23	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68	130.68	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93	115.93	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17	102.17	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50	89.50	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32	77.32	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93	65.93	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12	57.12	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16	53.16	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70	49.70	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11	48.11	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73	46.73	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34	45.34	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06	44.06	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77	42.77	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38	41.38	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90	39.90	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12	38.12	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33	36.33	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55	34.55	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77	32.77	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89	30.89	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11	29.11	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52	27.52	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24	26.24	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85	24.85	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56	23.56	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18	22.18	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89	20.89	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60	19.60	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32	18.32	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13	17.13	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94	15.94	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55	14.55	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27	13.27	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08	12.08	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89	10.89	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80	9.80	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61	8.61	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52	7.52	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.33	6.33	6.33
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45	5.45	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45	4.45	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66	3.66	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77	2.77	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08	2.08	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29	1.29	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79	0.79	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40	0.40	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED70/- NO

Nome BGP204 T25 DM12 LED70/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio	6221.93 lm		Potenza Apparecchio		41.50 W		Efficacia		149.93 lm/W		Rendimento		88.88%	
Flusso Lampade	7000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47	
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20	
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12	
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14	
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35	
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57	
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90	
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43	
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68	
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34	
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59	
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56	
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63	
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31	
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31	
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73	
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56	
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30	
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36	
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23	
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19	
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05	
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01	
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07	
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23	
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49	
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84	
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40	
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05	
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00	
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05	
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30	
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95	
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99	
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03	
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56	
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49	
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02	
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84	
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66	
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68	
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80	
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12	
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34	
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65	
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97	
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39	
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00	
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51	
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13	
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94	
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75	
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76	
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77	
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88	
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19	
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79	
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED70/- NO

Nome BGP204 T25 DM12 LED70/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio	6221.93 lm		Potenza Apparecchio		41.50 W		Efficacia		149.93 lm/W		Rendimento		88.88%		
Flusso Lampade	7000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 3/6	
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34		
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14		
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82		
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29		
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16		
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43		
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99		
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76		
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02		
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29		
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95		
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21		
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67		
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62		
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67		
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52		
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96		
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66		
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31		
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29		
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27		
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96		
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55		
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64		
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83		
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40		
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98		
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34		
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71		
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67		
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53		
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48		
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32		
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74		
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71		
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61		
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10		
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95		
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31		
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12		
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45		
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54		
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31		
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18		
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53		
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44		
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05		
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53		
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51		
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04		
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63		
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81		
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79		
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83		
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73		
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27		
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88		
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99		
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59		
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40		
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30		
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DM12 LED70/- NO

Nome BGP204 T25 DM12 LED70/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio		6221.93 lm		Potenza Apparecchio		41.50 W		Efficacia		149.93 lm/W		Rendimento		88.88%	
Flusso Lampade		7000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm										Tabella 4/6					
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85		
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52		
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10		
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16		
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03		
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08		
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75		
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01		
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58		
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03		
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77		
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20		
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61		
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39		
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74		
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66		
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73		
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53		
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46		
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01		
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04		
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08		
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54		
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09		
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09		
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99		
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86		
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73		
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41		
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10		
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99		
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89		
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72		
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14		
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27		
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71		
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63		
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72		
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85		
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35		
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79		
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23		
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31		
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96		
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09		
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51		
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24		
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86		
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68		
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70		
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62		
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35		
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07		
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99		
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81		
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63		
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75		
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17		
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88		
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09		
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59		
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DM12 LED70/- NO

Nome BGP204 T25 DM12 LED70/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio	6221.93 lm		Potenza Apparecchio		41.50 W		Efficacia		149.93 lm/W		Rendimento		88.88%	
Flusso Lampade	7000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.61	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED70/- NO
Nome BGP204 T25 DM12 LED70/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio	6221.93 lm	Potenza Apparecchio	41.50 W	Efficacia	149.93 lm/W	Rendimento	88.88%
Flusso Lampade	7000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED70/- NO
Nome BGP204 T25 DM12 LED70/- NO

Rilievo

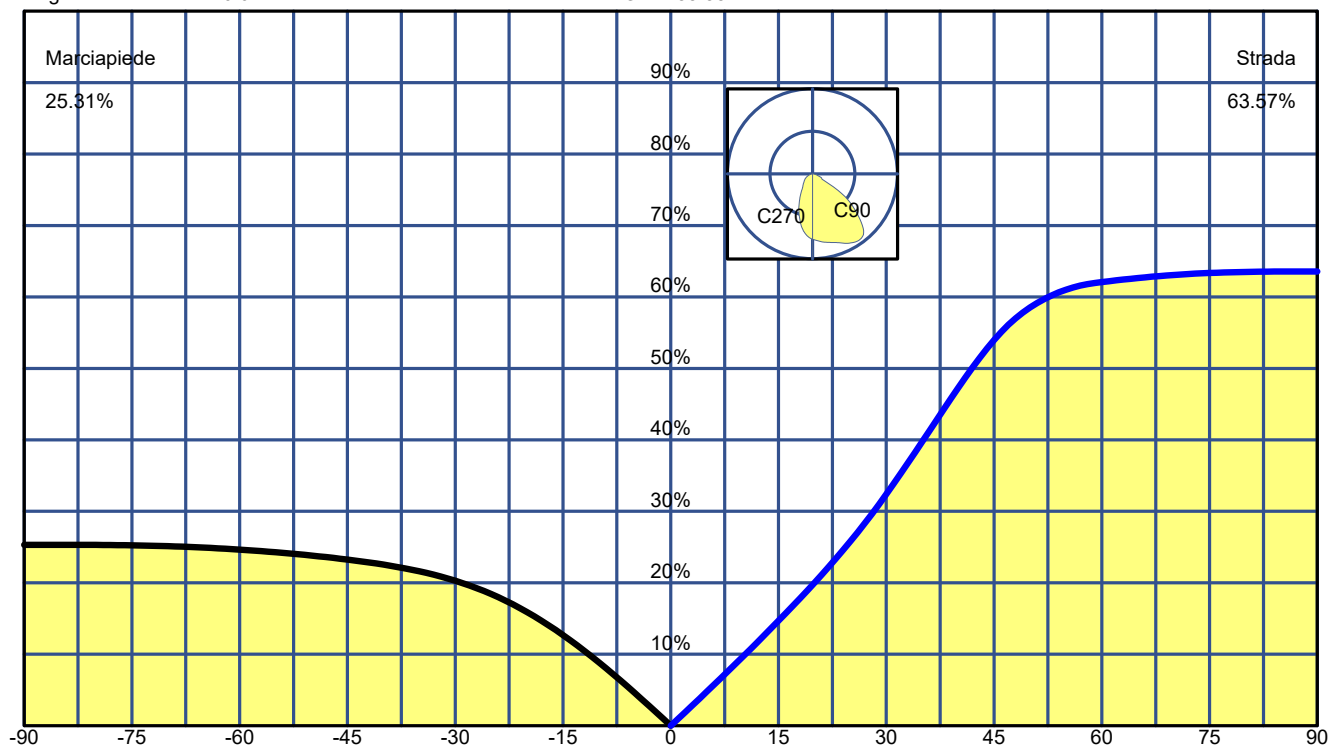
Codice LVE169121C
Nome BGP204 T25 DM12 LED70/- NO

Flusso Apparecchio	6221.93 lm	Potenza Apparecchio	41.50 W	Efficacia	149.93 lm/W	Rendimento	88.88%
Flusso Lampade	7000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	4.57%	Angolo	5	4.75%
Angolo	-10	8.86%	Angolo	10	9.63%
Angolo	-15	12.68%	Angolo	15	14.68%
Angolo	-20	15.90%	Angolo	20	20.00%
Angolo	-25	18.42%	Angolo	25	25.80%
Angolo	-30	20.29%	Angolo	30	32.39%
Angolo	-35	21.61%	Angolo	35	39.75%
Angolo	-40	22.54%	Angolo	40	47.26%
Angolo	-45	23.25%	Angolo	45	53.98%
Angolo	-50	23.81%	Angolo	50	58.53%
Angolo	-55	24.27%	Angolo	55	61.01%
Angolo	-60	24.64%	Angolo	60	62.09%
Angolo	-65	24.92%	Angolo	65	62.64%
Angolo	-70	25.12%	Angolo	70	63.08%
Angolo	-75	25.24%	Angolo	75	63.36%
Angolo	-80	25.30%	Angolo	80	63.50%
Angolo	-85	25.31%	Angolo	85	63.56%
Angolo	-90	25.31%	Angolo	90	63.57%

Angolo Inclinazione = 0.0

DLOR = 88.88%



Spread 42.5° Stretto
Throw 66.9° Intermedio
SLI 5.6 Ristretto
Cutoff CIE Semi Cutoff - Max: C=17.5° Gamma=66.0°
Cutoff Iesna Full Cutoff
DIN5044 KB2

IESNA Type II Short Asymmetrical

DLOR 88.88475 %
ULOR 0.00000 %
Rendimento 88.88475 %
RN 0.00000 %
Classe Intensità Luminosa G*3
Indice Abbagliamento D6

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DM12 LED70/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DM12 LED70/- NO

Sorgente Luminosa: LED70-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

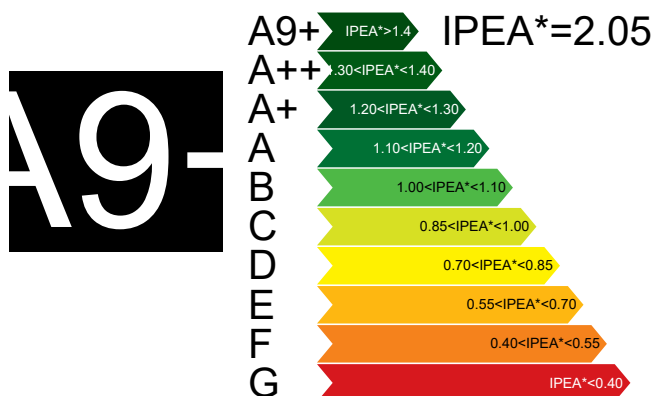
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP204 T25 1 xLED70-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED70-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	7000.0 lm	Potenza Reale	
Flusso Totale	6221.9 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

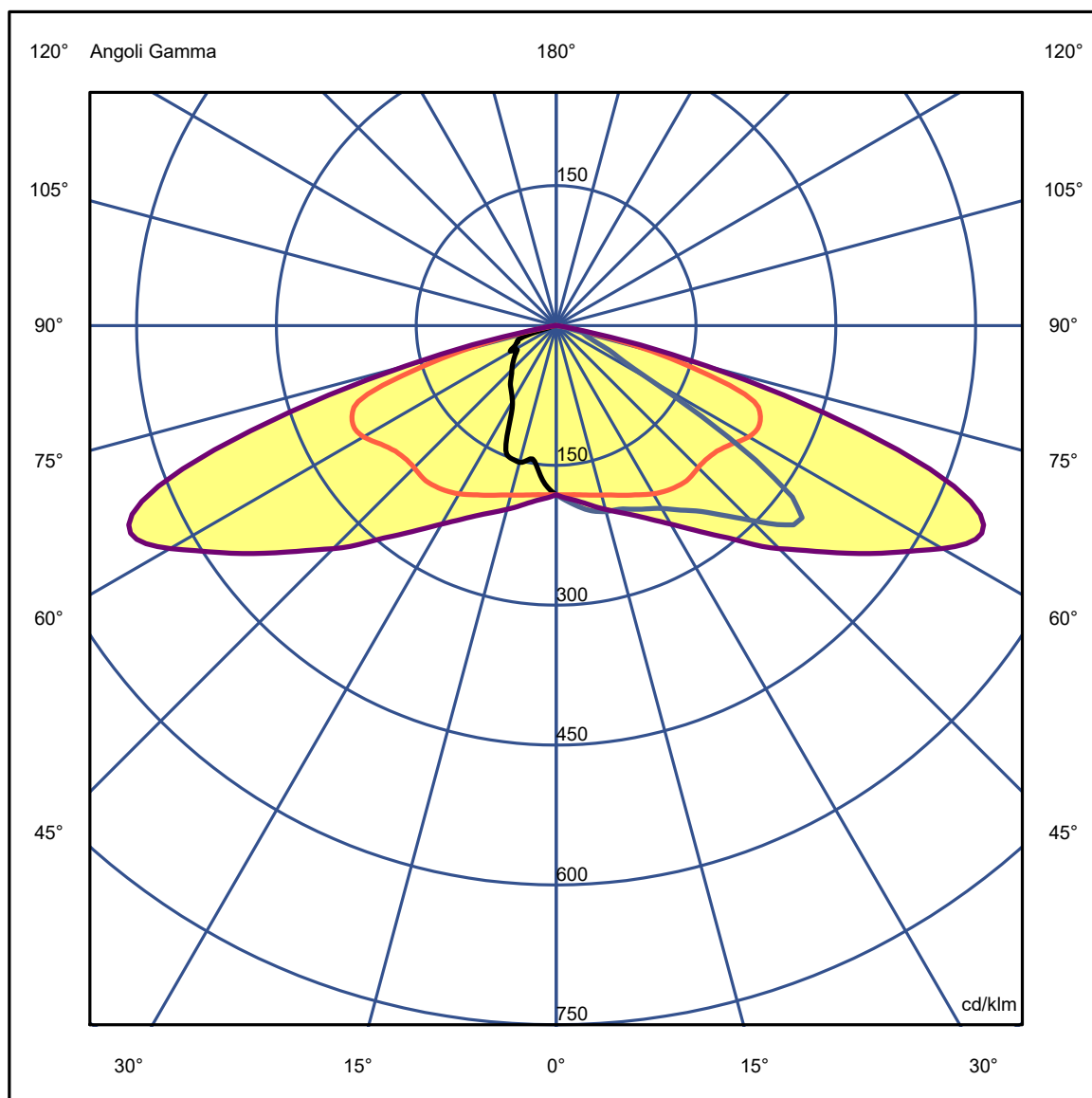
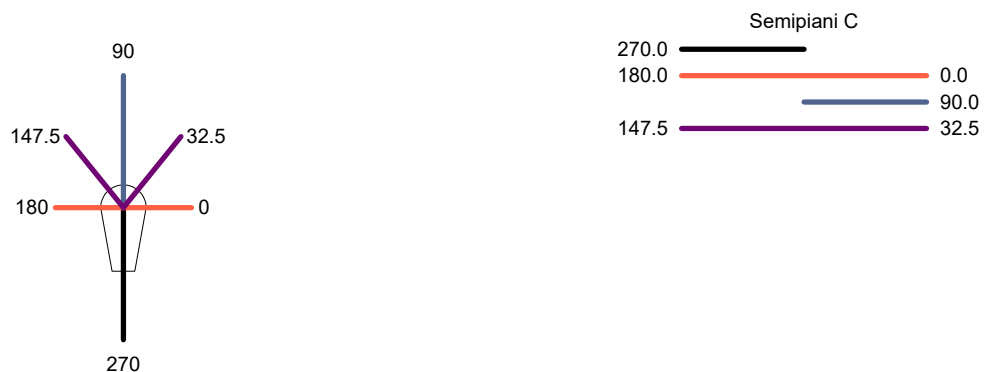
Apparecchio

Codice BGP204 T25 DW10 LED70/- NO
Nome BGP204 T25 DW10 LED70/- NO

Rilievo

Codice LVE160622C
Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm	Potenza Apparecchio	41.50 W	Efficacia	149.24 lm/W	Rendimento	88.48%
Flusso Lampade	7000.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DW10 LED70/- NO

Nome BGP204 T25 DW10 LED70/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm		Potenza Apparecchio		41.50 W		Efficacia		149.24 lm/W		Rendimento		88.48%	
Flusso Lampade	7000.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 1/6														
	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	175.33	175.13	175.03	174.93	175.23	175.13	175.23	175.33	175.43	175.53	175.63	175.92	176.02	
G 5.0	166.52	166.12	165.73	165.92	166.32	165.92	166.82	166.62	167.01	167.41	167.51	168.20	168.40	
G 7.5	154.04	153.55	152.96	153.45	153.65	153.65	154.54	154.24	155.43	155.43	156.62	157.21	158.00	
G 10.0	145.33	145.43	145.73	145.53	145.53	145.53	145.53	145.63	145.63	145.73	146.22	146.52	147.51	
G 12.5	148.60	148.90	149.59	148.90	148.99	148.50	148.30	148.01	147.41	147.51	146.42	146.82	145.73	
G 15.0	151.87	151.96	152.36	151.96	152.06	151.77	151.87	151.77	151.47	151.57	150.98	151.17	150.18	
G 17.5	150.98	150.98	151.17	151.07	151.07	151.37	151.67	151.87	152.16	152.46	152.56	152.96	152.86	
G 20.0	149.59	149.79	150.08	149.89	150.18	150.18	150.58	150.68	150.98	151.27	151.57	151.96	152.46	
G 22.5	141.57	141.07	140.18	142.07	142.26	144.34	145.53	147.41	148.99	150.28	151.37	152.06	152.76	
G 25.0	120.48	119.49	118.31	120.98	121.18	124.64	126.22	130.28	133.25	137.61	141.47	145.63	149.59	
G 27.5	102.86	102.17	101.87	103.16	103.55	105.63	106.92	109.99	112.36	116.72	120.88	126.82	132.96	
G 30.0	93.85	93.56	93.46	94.25	94.54	95.73	96.53	98.31	99.69	102.17	104.54	108.70	113.16	
G 32.5	88.51	88.41	88.41	88.90	89.20	90.09	90.78	91.97	93.16	94.84	96.53	99.10	101.87	
G 35.0	84.25	84.05	84.15	84.55	84.74	85.54	86.13	87.12	88.01	89.50	90.88	92.76	94.74	
G 37.5	80.59	80.39	80.49	80.68	80.78	81.48	82.07	82.96	83.75	84.84	86.03	87.61	89.30	
G 40.0	75.74	75.44	75.04	75.64	75.74	77.02	77.81	79.10	79.79	80.68	81.77	83.16	84.65	
G 42.5	70.79	70.49	70.09	70.49	70.59	71.68	72.27	73.16	73.56	74.94	76.23	78.31	79.79	
G 45.0	67.32	67.12	66.63	66.92	67.12	67.82	68.21	68.51	68.41	69.30	70.19	71.68	72.96	
G 46.0	65.93	65.74	65.24	65.54	65.64	66.33	66.63	66.82	66.73	67.42	68.01	69.10	70.19	
G 47.0	64.55	64.15	63.66	63.85	63.85	64.55	64.75	65.04	65.14	65.83	66.33	67.32	68.31	
G 48.0	63.16	62.57	61.97	62.17	62.07	62.77	62.87	63.36	63.56	64.25	64.75	65.54	66.33	
G 49.0	61.68	60.98	60.49	60.59	60.49	61.08	61.18	61.78	61.97	62.57	63.06	63.95	64.65	
G 50.0	60.19	59.40	58.90	58.90	58.90	59.50	59.60	60.19	60.39	60.98	61.38	62.27	62.87	
G 51.0	58.81	58.01	57.62	57.62	57.62	58.21	58.31	58.81	58.81	59.40	59.70	60.59	60.98	
G 52.0	57.32	56.73	56.43	56.33	56.43	57.02	57.12	57.42	57.22	57.72	58.01	58.81	59.20	
G 53.0	56.03	55.44	55.14	55.04	55.14	55.74	55.84	56.13	55.74	56.13	56.33	57.12	57.32	
G 54.0	54.65	54.25	53.86	53.76	53.96	54.45	54.55	54.85	54.25	54.55	54.65	55.34	55.54	
G 55.0	53.16	52.77	52.47	52.37	52.57	53.16	53.16	53.36	52.67	52.87	52.87	53.46	53.66	
G 56.0	51.58	51.28	50.99	50.89	51.18	51.78	51.78	51.98	50.99	51.18	51.08	51.58	51.78	
G 57.0	50.39	50.39	49.99	49.70	49.90	50.39	50.29	50.29	49.30	49.40	49.30	49.80	49.90	
G 58.0	49.20	49.50	49.01	48.51	48.71	49.10	48.81	48.71	47.52	47.62	47.52	48.11	48.11	
G 59.0	50.19	50.99	50.69	48.81	48.51	47.92	47.42	46.93	45.64	45.64	45.64	45.94	46.13	
G 60.0	54.15	54.85	54.75	51.88	50.79	48.11	46.63	45.44	43.96	44.06	43.76	44.15	44.15	
G 61.0	56.43	56.43	56.03	55.04	54.45	50.69	47.62	44.55	42.47	42.27	42.08	42.37	42.27	
G 62.0	54.55	54.05	53.26	54.45	54.55	53.46	51.08	45.14	41.88	40.89	40.39	40.59	40.59	
G 63.0	51.18	50.49	49.90	51.08	51.48	52.87	52.27	48.11	43.06	39.80	38.81	38.91	38.61	
G 64.0	48.81	48.31	47.92	48.41	48.61	49.60	50.09	49.60	46.23	39.90	37.42	37.03	36.63	
G 65.0	47.82	47.22	46.63	46.73	46.33	47.03	46.63	47.92	47.03	42.17	37.13	35.34	34.65	
G 66.0	46.93	46.33	45.05	45.24	44.45	44.45	43.66	44.25	44.45	44.15	39.10	34.25	32.67	
G 67.0	44.35	43.66	42.97	42.17	41.48	41.18	39.80	40.69	40.29	42.67	41.28	34.25	30.99	
G 68.0	44.85	44.06	43.16	42.08	41.08	39.70	37.82	36.63	35.44	37.52	39.10	35.54	30.00	
G 69.0	44.25	43.16	41.98	41.48	40.39	39.01	36.53	34.65	32.87	33.66	34.35	35.54	29.01	
G 70.0	41.88	40.49	38.91	39.10	37.92	37.52	35.05	33.07	30.49	30.69	30.79	33.86	30.79	
G 71.0	36.93	34.75	32.77	34.45	33.36	34.35	32.47	30.79	28.22	27.92	27.62	29.60	30.79	
G 72.0	27.32	24.26	20.79	26.04	25.15	29.40	28.51	28.22	26.04	25.44	24.55	26.24	27.62	
G 73.0	13.27	11.29	10.30	12.97	13.27	20.69	22.67	24.85	23.56	22.97	21.78	22.77	23.96	
G 74.0	9.01	8.51	8.22	8.71	8.91	10.40	13.27	19.70	20.39	20.59	19.21	19.60	20.30	
G 75.0	7.62	7.33	7.03	7.23	7.23	8.22	8.22	12.08	15.94	17.82	16.73	17.13	17.03	
G 76.0	6.83	6.53	6.04	6.04	6.14	6.63	6.73	7.92	10.89	13.46	12.97	14.06	13.56	
G 77.0	6.24	5.94	5.15	5.15	4.95	5.35	5.35	6.04	6.73	9.90	9.90	10.69	10.30	
G 78.0	5.45	5.15	4.45	4.26	3.96	4.36	4.26	4.75	4.85	7.03	7.03	8.22	7.72	
G 79.0	4.65	4.36	3.76	3.56	3.37	3.47	3.47	3.76	3.76	4.75	5.05	5.74	5.54	
G 80.0	3.66	3.37	2.87	2.77	2.57	2.77	2.57	2.97	2.87	3.56	3.66	3.96	3.96	
G 81.0	2.57	2.28	1.98	2.08	1.88	1.98	2.08	2.18	2.08	2.47	2.67	2.87	2.87	
G 82.0	1.68	1.58	1.29	1.49	1.29	1.49	1.29	1.49	1.49	1.68	1.78	1.98	1.88	
G 83.0	0.99	0.99	0.69	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.29	1.09	
G 84.0	0.50	0.40	0.40	0.59	0.50	0.59	0.59	0.69	0.59	0.69	0.69	0.79	0.69	
G 85.0	0.20	0.20	0.20	0.40	0.30	0.40	0.40	0.40	0.30	0.40	0.40	0.50	0.40	
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED70/- NO

Nome BGP204 T25 DW10 LED70/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm		Potenza Apparecchio		41.50 W		Efficacia		149.24 lm/W		Rendimento		88.48%	
Flusso Lampade	7000.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 2/6														
	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	176.02	176.42	176.52	176.62	177.01	177.11	177.21	177.51	177.80	178.00	178.20	178.50	178.70	
G 5.0	168.99	169.49	170.08	170.68	171.17	171.76	172.16	172.95	173.55	174.24	174.74	175.43	176.02	
G 7.5	159.19	159.88	161.37	161.96	163.25	164.44	165.82	166.91	168.20	169.49	170.58	171.96	172.95	
G 10.0	148.10	149.29	150.48	151.67	153.35	155.23	157.41	158.70	161.37	162.76	165.13	166.91	168.99	
G 12.5	146.02	145.43	145.73	145.83	146.32	147.41	148.70	150.48	152.76	155.03	158.00	160.28	163.35	
G 15.0	150.38	148.90	148.99	147.31	147.21	146.12	146.02	145.93	146.72	148.40	150.58	153.75	157.21	
G 17.5	153.15	152.66	152.86	151.67	151.87	150.18	149.89	148.10	147.61	146.52	146.82	148.40	151.07	
G 20.0	153.05	153.35	154.04	154.14	154.84	154.34	154.54	153.15	152.96	150.58	149.89	148.20	148.50	
G 22.5	153.25	153.45	154.14	154.54	155.63	156.12	157.11	157.11	157.71	156.52	156.32	153.75	152.86	
G 25.0	152.46	154.74	156.22	156.92	157.71	158.00	158.99	159.69	161.07	161.27	161.87	160.48	159.59	
G 27.5	139.99	147.11	153.25	158.40	161.27	162.66	163.15	163.05	163.94	164.84	166.12	166.12	166.02	
G 30.0	119.79	127.61	137.21	147.61	156.92	164.64	168.20	169.19	168.99	168.50	169.49	170.58	171.37	
G 32.5	106.13	111.18	118.40	127.31	138.80	151.17	162.36	171.27	174.93	175.13	174.64	174.14	175.23	
G 35.0	97.71	100.98	105.73	111.67	120.29	131.08	144.84	159.79	171.96	179.98	181.47	179.88	179.09	
G 37.5	91.58	94.05	97.32	101.38	107.22	114.64	125.73	139.69	156.42	172.95	183.45	186.81	184.83	
G 40.0	86.53	88.41	91.08	94.05	98.21	103.36	111.18	121.57	135.93	153.45	172.66	187.11	190.38	
G 42.5	81.68	83.56	85.73	88.11	91.28	95.24	100.98	108.11	119.10	132.86	151.27	171.27	186.32	
G 45.0	75.54	77.52	80.09	82.57	85.24	88.31	92.66	97.71	105.73	116.13	131.18	148.80	169.98	
G 46.0	72.67	74.55	77.52	80.19	82.96	85.73	89.60	94.05	100.98	110.19	123.85	139.89	161.37	
G 47.0	70.19	71.68	74.45	77.02	80.09	83.16	86.82	90.88	97.12	105.34	117.71	132.66	152.46	
G 48.0	67.62	68.81	71.38	73.85	77.32	80.49	83.95	87.61	93.26	100.49	111.57	125.43	143.55	
G 49.0	65.74	66.82	68.81	70.69	73.95	77.12	81.08	84.84	89.99	96.43	106.62	119.29	136.32	
G 50.0	63.95	64.85	66.23	67.52	70.69	73.75	78.21	81.97	86.72	92.47	101.57	113.26	129.00	
G 51.0	62.07	62.96	64.25	65.44	67.91	70.29	74.65	78.71	83.65	89.00	97.32	107.91	122.76	
G 52.0	60.19	60.98	62.27	63.36	65.04	66.82	71.18	75.44	80.49	85.54	93.06	102.66	116.62	
G 53.0	58.31	59.00	60.29	61.18	62.87	64.55	67.91	71.68	76.92	82.17	89.20	98.01	111.08	
G 54.0	56.53	57.12	58.31	59.10	60.69	62.27	64.65	67.82	73.36	78.90	85.44	93.36	105.63	
G 55.0	54.55	55.14	56.33	57.12	58.61	60.09	62.37	64.94	69.50	74.84	81.68	89.20	100.68	
G 56.0	52.67	53.16	54.35	55.04	56.53	57.82	60.09	62.07	65.64	70.88	78.01	85.04	95.63	
G 57.0	50.69	51.18	52.37	53.06	54.45	55.74	57.82	59.80	62.87	66.82	73.75	81.08	91.18	
G 58.0	48.81	49.30	50.29	51.08	52.47	53.66	55.64	57.42	60.09	62.87	69.60	77.12	86.72	
G 59.0	46.73	47.22	48.11	48.91	50.19	51.48	53.36	55.04	57.42	60.09	64.75	72.57	82.17	
G 60.0	44.95	45.14	46.13	46.73	48.21	49.20	51.08	52.67	55.24	57.52	61.28	67.22	77.42	
G 61.0	42.97	43.16	44.06	44.65	45.94	46.93	48.81	50.29	52.77	55.04	58.41	62.57	72.67	
G 62.0	41.18	41.28	41.98	42.37	43.66	44.55	46.53	47.92	50.29	52.37	55.74	59.00	67.32	
G 63.0	39.20	39.30	40.19	40.39	41.58	42.27	44.06	45.44	47.82	49.70	52.87	56.03	61.88	
G 64.0	37.03	37.32	38.02	38.21	39.40	40.10	41.78	42.97	45.24	47.12	50.09	52.87	57.62	
G 65.0	34.95	34.95	35.94	36.04	37.22	37.82	39.40	40.59	42.67	44.35	47.32	49.80	54.25	
G 66.0	33.07	32.87	33.86	33.86	35.05	35.54	37.03	38.12	40.19	41.68	44.45	46.83	50.89	
G 67.0	30.79	30.69	31.38	31.68	32.77	33.26	34.55	35.54	37.52	38.91	41.38	43.46	47.42	
G 68.0	28.91	28.41	29.30	29.50	30.59	30.89	32.37	33.07	34.85	36.04	38.31	40.10	43.76	
G 69.0	26.93	26.53	26.93	27.13	28.22	28.61	29.90	30.49	32.17	32.97	35.05	36.73	40.10	
G 70.0	24.45	23.07	24.75	24.95	26.04	26.33	27.42	27.72	29.30	29.90	31.98	33.26	36.33	
G 71.0	23.86	20.99	21.38	21.88	23.56	23.86	25.05	25.34	26.53	26.83	28.61	29.60	32.47	
G 72.0	25.05	19.70	19.31	19.21	20.59	21.19	22.47	22.57	23.76	23.76	25.25	25.84	28.31	
G 73.0	25.74	19.01	17.52	17.23	18.12	18.22	19.70	19.80	20.89	20.79	21.98	22.27	24.35	
G 74.0	23.56	19.70	15.84	15.25	15.94	15.94	16.73	16.73	18.02	18.12	19.01	19.21	20.89	
G 75.0	19.50	19.21	14.36	13.07	13.86	13.56	14.26	14.16	15.15	15.54	16.63	16.63	18.12	
G 76.0	16.04	17.03	12.97	10.89	11.48	11.19	12.08	11.88	12.77	12.77	14.26	14.06	15.44	
G 77.0	11.98	13.17	12.38	8.61	9.01	8.71	9.70	9.70	10.59	10.30	11.39	11.29	12.57	
G 78.0	8.81	9.70	11.39	6.83	6.83	6.43	6.93	6.43	7.92	7.92	8.71	8.41	9.70	
G 79.0	6.34	7.03	9.21	5.84	5.05	4.16	4.45	4.16	4.85	4.85	6.24	6.14	6.93	
G 80.0	4.55	4.65	6.53	5.15	3.76	3.07	3.27	3.07	3.47	3.27	4.06	4.16	4.65	
G 81.0	3.17	3.17	4.16	4.36	2.47	2.28	2.38	2.38	2.47	2.38	2.57	2.67	3.07	
G 82.0	2.28	1.98	2.87	3.07	1.88	1.49	1.58	1.49	1.78	1.58	1.78	1.58	1.98	
G 83.0	1.29	1.09	1.58	1.78	1.29	0.89	1.09	0.89	1.09	0.99	1.09	0.99	1.19	
G 84.0	0.69	0.69	0.79	0.89	0.89	0.59	0.79	0.59	0.79	0.59	0.79	0.59	0.69	
G 85.0	0.40	0.40	0.40	0.40	0.40	0.40	0.50	0.40	0.50	0.40	0.50	0.40	0.50	
G 86.0	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30	0.30	0.30	0.40	0.40	0.40	
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.30	0.30	0.30	
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.20	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED70/- NO

Nome BGP204 T25 DW10 LED70/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm			Potenza Apparecchio	41.50 W		Efficacia	149.24 lm/W			Rendimento	88.48%	
Flusso Lampade	7000.00 lm			Valore Massimo	507.97 cd/klm		Posizione	C=32.50 G=64.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm							Tabella 3/6						
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57
G 2.5	179.09	179.39	179.49	179.88	180.08	180.38	180.77	181.07	181.27	181.47	181.76	181.96	182.26
G 5.0	176.52	177.21	177.71	178.30	178.89	179.49	179.98	180.58	181.17	181.67	182.16	182.56	183.05
G 7.5	174.04	175.13	176.32	177.21	178.00	178.89	179.68	180.58	181.37	182.26	183.05	183.84	184.44
G 10.0	170.87	172.66	174.44	176.02	177.51	178.89	179.98	181.17	182.26	183.45	184.54	185.63	186.52
G 12.5	165.92	169.09	171.57	174.14	176.52	178.50	180.38	181.76	183.35	184.73	186.32	187.41	188.79
G 15.0	160.68	164.34	167.81	171.47	174.74	177.80	180.38	182.56	184.54	186.32	188.20	189.68	191.47
G 17.5	155.23	159.49	163.94	168.30	172.76	176.81	180.48	183.65	186.22	188.50	190.57	192.46	194.44
G 20.0	150.58	154.74	160.08	165.23	170.58	175.73	180.68	185.13	188.40	191.27	193.64	195.82	198.20
G 22.5	150.98	152.36	156.22	161.77	167.90	174.04	180.28	185.92	190.57	194.24	197.01	199.68	202.26
G 25.0	156.52	155.33	154.84	158.50	165.03	171.86	179.19	186.02	192.26	197.21	200.38	203.74	206.81
G 27.5	163.75	161.77	158.40	158.40	162.16	169.49	177.90	185.82	193.54	200.08	204.34	208.30	211.76
G 30.0	170.48	168.89	165.13	162.46	161.67	166.91	176.02	185.13	194.24	202.36	208.40	213.35	217.50
G 32.5	175.63	175.13	172.46	169.29	165.63	166.42	173.15	183.15	193.74	203.54	211.66	218.20	223.34
G 35.0	179.29	179.88	178.70	176.22	172.16	169.69	171.57	180.68	192.75	204.14	214.24	222.75	229.38
G 37.5	182.65	183.05	183.25	182.06	179.19	175.33	172.95	178.40	190.67	203.84	216.12	227.01	235.52
G 40.0	187.41	185.33	185.53	185.92	184.63	181.37	177.21	177.71	187.51	202.55	217.40	231.17	242.06
G 42.5	191.27	188.20	186.12	186.91	187.60	186.22	183.05	180.18	184.83	199.49	216.71	233.24	247.20
G 45.0	186.32	190.08	187.41	186.71	188.60	189.68	188.89	185.53	185.72	197.21	215.52	234.63	251.46
G 46.0	181.67	190.08	188.20	186.62	188.69	190.77	191.17	188.20	186.91	196.71	215.23	235.32	253.24
G 47.0	173.25	186.81	188.69	186.81	188.40	191.37	193.15	191.37	189.88	197.60	215.32	236.31	255.22
G 48.0	164.84	183.55	189.19	186.91	188.00	191.96	195.13	194.54	192.85	198.40	215.42	237.30	257.20
G 49.0	156.02	176.71	187.21	186.71	187.41	191.96	196.51	197.60	196.42	200.48	216.12	238.29	259.28
G 50.0	147.11	169.98	185.23	186.62	186.71	191.96	197.90	200.57	200.08	202.55	216.81	239.38	261.36
G 51.0	139.49	161.27	179.59	185.43	186.32	191.37	198.40	202.65	203.45	205.43	217.80	240.07	263.04
G 52.0	131.97	152.56	174.04	184.34	185.82	190.77	198.89	204.73	206.81	208.30	218.79	240.77	264.83
G 53.0	125.73	144.84	166.12	180.97	184.93	189.68	198.30	205.82	209.38	211.46	220.67	241.46	266.21
G 54.0	119.49	137.21	158.20	177.61	184.04	188.50	197.70	206.91	211.96	214.73	222.45	242.06	267.50
G 55.0	113.95	130.78	150.18	171.17	181.27	186.62	196.02	206.81	213.74	217.60	224.83	242.75	268.09
G 56.0	108.40	124.44	142.16	164.74	178.60	184.73	194.24	206.81	215.52	220.57	227.21	243.44	268.79
G 57.0	103.06	118.50	135.33	156.92	173.65	182.16	192.16	205.82	216.51	223.15	230.18	244.63	268.98
G 58.0	97.71	112.66	128.50	149.09	168.79	179.49	190.08	204.83	217.50	225.62	233.15	245.82	269.18
G 59.0	92.76	107.02	122.46	141.77	162.16	176.32	187.70	203.35	217.80	227.40	236.02	247.50	269.48
G 60.0	87.71	101.38	116.33	134.94	154.93	172.46	185.03	201.56	217.80	228.99	238.59	249.48	269.77
G 61.0	82.76	95.83	110.39	129.00	147.91	168.00	181.96	199.39	217.21	229.88	240.67	251.76	270.27
G 62.0	77.52	90.29	104.35	123.06	141.47	162.85	178.79	197.01	216.22	230.27	242.06	254.03	270.96
G 63.0	72.07	84.65	98.01	117.02	135.13	157.01	175.03	194.34	214.53	229.98	242.85	255.72	271.46
G 64.0	66.64	78.31	91.18	109.99	128.01	150.08	170.28	190.97	212.16	228.59	242.55	256.31	271.56
G 65.0	59.60	71.97	83.85	102.27	120.09	142.26	163.85	186.62	209.09	226.71	241.46	255.82	271.16
G 66.0	55.24	65.24	76.33	94.15	111.47	134.05	156.12	181.37	205.13	224.24	239.88	254.43	269.87
G 67.0	51.28	57.92	68.51	85.24	101.67	124.64	146.82	174.64	200.08	220.97	237.30	252.15	267.80
G 68.0	47.32	52.07	60.59	75.83	91.08	113.45	135.63	165.23	192.56	216.32	233.94	249.18	264.92
G 69.0	43.06	47.52	53.06	66.73	79.99	101.47	122.36	152.86	180.87	208.10	227.50	244.04	261.16
G 70.0	38.61	42.87	46.63	58.51	68.90	87.91	106.92	136.42	163.94	193.84	215.32	233.74	253.34
G 71.0	34.06	38.21	40.89	50.49	58.61	74.25	89.79	117.71	142.26	174.04	196.71	215.52	238.89
G 72.0	29.50	33.36	35.34	41.98	49.70	61.68	74.05	97.61	119.59	148.80	173.25	191.07	216.12
G 73.0	25.54	28.81	30.79	35.94	42.27	52.27	61.58	81.08	99.69	127.02	149.39	165.73	189.59
G 74.0	21.98	24.85	26.93	31.18	35.54	44.65	52.37	67.72	83.16	107.22	127.31	143.75	166.02
G 75.0	19.01	21.38	23.36	26.73	29.60	37.72	43.96	56.03	65.83	86.72	105.43	120.29	142.36
G 76.0	15.94	18.22	19.50	22.77	24.65	31.18	35.64	46.23	51.08	68.11	82.27	92.66	111.57
G 77.0	12.77	14.65	15.35	18.32	19.31	23.96	27.23	35.74	38.31	49.01	57.92	58.61	71.97
G 78.0	9.60	11.09	11.29	13.66	14.36	17.52	20.00	25.44	26.24	30.69	34.85	28.71	34.25
G 79.0	6.73	8.02	7.92	9.70	10.40	12.87	14.16	18.02	17.13	18.32	18.12	12.08	14.26
G 80.0	4.55	5.45	5.35	6.53	6.83	8.81	9.11	11.88	10.59	10.40	9.31	6.53	7.82
G 81.0	2.97	3.47	3.37	4.16	4.16	5.45	5.25	7.13	5.94	5.74	4.75	3.86	4.85
G 82.0	1.78	2.08	1.98	2.47	2.38	3.07	2.87	3.76	3.07	3.07	2.67	2.47	3.17
G 83.0	1.09	1.29	1.19	1.29	1.19	1.49	1.39	1.78	1.49	1.68	1.58	1.49	1.98
G 84.0	0.59	0.79	0.69	0.79	0.69	0.79	0.79	0.89	0.79	0.99	0.99	0.89	1.19
G 85.0	0.40	0.59	0.50	0.50	0.50	0.59	0.59	0.59	0.59	0.69	0.69	0.59	0.69
G 86.0	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
G 87.0	0.30	0.30	0.30	0.40	0.30	0.30	0.30	0.30	0.30	0.40	0.30	0.20	0.30
G 88.0	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DW10 LED70/- NO

Nome BGP204 T25 DW10 LED70/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm		Potenza Apparecchio		41.50 W		Efficacia		149.24 lm/W		Rendimento		88.48%		
Flusso Lampade	7000.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270				
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57		
G 2.5	182.56	182.75	182.95	183.15	183.35	183.55	183.74	183.94	184.04	184.24	184.44	184.54	184.83		
G 5.0	183.45	183.84	184.34	184.63	185.03	185.43	185.72	186.02	186.32	186.62	187.11	187.41	187.80		
G 7.5	185.03	185.63	186.02	186.62	187.11	187.70	188.20	188.79	189.29	189.88	190.38	190.97	191.37		
G 10.0	187.21	188.00	188.79	189.49	190.18	190.97	191.66	192.46	193.15	193.94	194.54	195.13	195.82		
G 12.5	189.88	190.77	191.86	192.65	193.74	194.54	195.62	196.42	197.60	198.40	199.39	200.08	200.87		
G 15.0	192.85	193.94	195.23	196.22	197.60	198.49	199.88	200.87	202.06	203.15	204.14	204.93	205.72		
G 17.5	196.02	197.60	198.99	200.28	201.56	202.85	204.24	205.62	206.81	208.00	208.99	209.98	210.77		
G 20.0	199.88	201.76	203.25	204.83	206.22	207.80	209.09	210.77	212.06	213.54	214.34	215.32	216.12		
G 22.5	204.24	206.81	208.40	210.57	211.76	213.84	215.03	217.11	218.20	219.88	220.37	221.66	222.06		
G 25.0	209.09	212.16	214.04	216.71	218.00	220.67	221.96	224.43	225.42	227.30	227.80	228.99	228.99		
G 27.5	214.73	218.20	220.47	223.54	225.32	228.39	230.08	232.45	233.84	235.72	236.31	237.20	237.01		
G 30.0	221.07	225.13	228.20	231.96	234.33	237.70	239.48	242.15	243.54	245.42	245.92	246.61	246.31		
G 32.5	227.90	232.65	236.71	241.26	244.53	248.39	250.77	253.64	255.22	256.81	257.10	257.50	257.20		
G 35.0	235.22	240.97	246.01	251.26	255.42	259.68	262.75	266.01	267.80	269.48	269.87	270.37	270.07		
G 37.5	242.75	249.68	255.92	262.15	267.10	271.95	275.52	278.88	281.16	283.04	283.93	284.53	284.33		
G 40.0	251.16	259.48	267.20	274.33	280.17	285.42	289.58	293.24	296.11	298.39	300.07	300.76	301.06		
G 42.5	258.89	269.28	279.28	287.79	295.32	301.75	307.30	311.65	315.41	317.99	319.97	320.66	321.06		
G 45.0	265.52	277.70	289.28	299.28	308.68	316.50	323.43	328.68	333.33	336.20	338.38	338.88	339.37		
G 46.0	268.19	280.86	292.94	303.43	313.63	322.05	329.47	335.02	339.97	343.04	345.21	345.71	346.20		
G 47.0	271.06	284.33	296.70	307.89	318.78	327.99	336.11	342.14	347.59	350.66	352.84	353.13	353.53		
G 48.0	273.93	287.69	300.56	312.35	323.93	333.93	342.74	349.17	355.11	358.28	360.46	360.56	360.95		
G 49.0	277.10	291.36	304.72	317.10	329.67	340.36	349.96	357.09	363.73	366.99	369.17	369.17	369.47		
G 50.0	280.17	295.02	308.88	321.95	335.41	346.80	357.09	365.01	372.34	375.71	377.78	377.68	378.08		
G 51.0	283.14	298.98	313.53	327.20	341.65	353.73	364.82	373.33	381.25	384.81	387.19	387.09	387.39		
G 52.0	286.11	302.84	318.09	332.44	347.89	360.66	372.44	381.64	390.16	394.02	396.59	396.59	396.59		
G 53.0	288.98	306.70	322.94	338.28	354.72	368.18	380.95	390.46	399.37	403.62	406.30	405.90	405.80		
G 54.0	291.75	310.56	327.69	344.02	361.65	375.80	389.57	399.37	408.57	413.23	416.00	415.40	415.01		
G 55.0	293.54	314.03	332.34	349.77	368.58	383.92	398.87	408.97	418.37	422.83	425.70	424.81	424.12		
G 56.0	295.42	317.39	337.10	355.41	375.51	392.14	408.08	418.57	428.18	432.43	435.30	434.11	433.22		
G 57.0	296.41	319.97	340.86	360.56	381.64	399.76	417.19	428.67	438.87	442.93	445.50	444.11	443.02		
G 58.0	297.30	322.54	344.72	365.61	387.78	407.48	426.20	438.77	449.56	453.42	455.70	454.01	452.83		
G 59.0	297.69	324.42	347.99	369.96	393.23	414.41	434.31	448.37	460.25	464.51	466.88	464.71	462.92		
G 60.0	297.69	325.71	350.76	373.63	397.78	420.06	440.85	456.49	469.56	475.40	478.37	475.99	472.73		
G 61.0	297.59	326.50	352.64	376.40	401.05	424.31	446.19	463.22	477.58	485.20	489.06	486.29	481.34		
G 62.0	297.30	326.70	353.73	378.28	403.43	427.58	450.15	468.37	484.31	493.91	498.27	495.10	488.27		
G 63.0	296.31	326.11	353.83	379.47	405.01	429.66	452.43	472.03	489.36	500.64	505.00	501.43	491.93		
G 64.0	294.62	324.62	352.74	379.67	405.31	430.25	452.93	474.01	491.83	504.60	507.97	504.40	491.54		
G 65.0	292.25	322.05	350.86	378.68	403.52	428.97	451.34	473.52	490.94	504.21	505.89	502.52	485.60		
G 66.0	288.88	318.29	347.19	375.61	399.17	424.91	446.59	469.56	485.20	498.76	497.97	494.21	472.43		
G 67.0	284.92	313.24	341.95	370.36	392.44	417.78	437.68	460.75	474.01	487.38	482.92	478.17	450.05		
G 68.0	280.47	307.00	335.02	363.63	384.71	408.38	425.30	447.18	456.89	469.26	460.25	453.52	419.76		
G 69.0	275.71	299.87	326.21	355.21	375.71	397.78	410.55	429.36	433.72	444.02	429.07	420.16	381.64		
G 70.0	267.70	291.36	316.21	345.31	365.01	385.80	394.81	408.18	405.70	411.74	390.16	379.57	336.70		
G 71.0	252.85	278.49	302.05	332.34	351.55	372.14	378.18	385.70	375.31	373.92	346.50	333.43	288.78		
G 72.0	229.18	257.70	279.87	313.83	332.44	354.72	358.38	362.14	343.63	333.83	300.46	285.22	240.97		
G 73.0	200.18	228.59	247.01	284.92	301.85	328.98	330.07	334.52	308.88	293.83	255.22	238.49	198.30		
G 74.0	174.54	198.49	212.85	247.90	261.95	291.55	290.57	297.99	268.09	251.86	210.28	194.14	160.78		
G 75.0	147.41	169.59	179.98	210.67	222.45	248.59	246.71	253.84	223.94	207.31	167.21	154.44	129.20		
G 76.0	105.93	126.62	131.27	170.38	182.75	207.31	203.25	209.19	180.38	163.35	127.41	119.00	99.10		
G 77.0	59.60	72.96	69.99	115.14	130.98	163.75	157.01	164.04	135.13	122.07	92.47	87.52	70.09		
G 78.0	29.40	34.06	29.20	55.34	71.38	113.85	109.99	115.04	88.21	80.98	58.71	58.61	46.73		
G 79.0	14.36	16.63	13.07	20.10	26.83	62.67	67.42	70.29	48.21	44.25	30.89	33.36	28.71		
G 80.0	8.12	9.80	7.72	9.01	10.00	25.94	34.65	39.10	22.77	20.79	15.15	17.82	16.24		
G 81.0	4.65	5.64	4.95	5.84	5.94	10.30	15.44	20.79	11.88	10.99	9.21	10.69	10.10		
G 82.0	2.97	3.47	3.17	3.76	3.86	5.54	6.93	10.89	7.23	7.13	6.24	7.23	6.53		
G 83.0	1.78	2.18	1.98	2.47	2.47	3.47	3.76	5.45	4.36	4.75	4.26	5.05	4.45		
G 84.0	0.99	1.39	1.29	1.49	1.39	2.08	1.98	2.87	2.47	2.97	2.77	3.37	2.97		
G 85.0	0.69	0.89	0.79	0.89	0.89	1.19	1.09	1.49	1.29	1.68	1.49	1.88	1.78		
G 86.0	0.40	0.50	0.50	0.59	0.50	0.69	0.59	0.79	0.69	0.89	0.79	0.99	0.99		
G 87.0	0.30	0.30	0.30	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.50		
G 88.0	0.20	0.20	0.20	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30		
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Apparecchio

Codice BGP204 T25 DW10 LED70/- NO

Nome BGP204 T25 DW10 LED70/- NO

Rilievo

Codice LVE160622C

Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm		Potenza Apparecchio		41.50 W		Efficacia		149.24 lm/W		Rendimento		88.48%	
Flusso Lampade	7000.00 lm		Valore Massimo		507.97 cd/klm		Posizione		C=32.50 G=64.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57	
G 2.5	184.93	185.03	185.23	185.33	185.43	185.63	185.72	185.82	185.92	185.92	186.12	186.22	186.22	
G 5.0	188.10	188.50	188.79	188.99	189.29	189.59	189.88	190.08	190.28	190.48	190.57	190.77	190.87	
G 7.5	191.96	192.36	192.85	193.35	193.64	194.04	194.44	194.83	195.03	195.33	195.53	195.72	195.82	
G 10.0	196.32	196.91	197.31	197.90	198.20	198.69	199.09	199.49	199.78	200.08	200.18	200.38	200.48	
G 12.5	201.37	201.96	202.26	202.75	203.15	203.45	203.74	204.04	204.04	204.24	204.14	204.34	204.14	
G 15.0	206.42	207.01	207.50	207.80	208.20	208.40	208.40	208.49	208.30	208.30	207.90	207.80	207.40	
G 17.5	211.46	211.86	212.45	212.75	213.05	213.15	212.95	212.85	212.26	211.76	210.97	210.38	209.58	
G 20.0	216.81	217.11	217.60	217.60	217.50	217.31	216.71	216.22	215.23	214.43	213.44	212.45	211.56	
G 22.5	222.85	222.85	222.95	222.45	221.96	221.26	220.37	219.68	218.89	218.20	217.31	216.41	215.42	
G 25.0	229.38	228.89	228.49	227.60	227.01	226.12	225.42	224.73	224.14	223.54	222.75	221.86	220.87	
G 27.5	236.91	236.02	235.32	234.23	233.64	232.85	232.06	231.26	230.67	229.98	229.09	228.20	226.91	
G 30.0	246.01	244.93	244.13	242.85	242.06	240.97	240.07	239.28	238.39	237.50	236.31	235.13	233.64	
G 32.5	256.90	255.92	255.12	253.84	252.75	251.56	250.37	249.38	248.29	247.40	246.01	244.83	243.04	
G 35.0	269.58	268.79	267.99	267.10	266.11	264.83	263.24	261.86	260.17	259.08	257.50	256.21	253.74	
G 37.5	283.83	283.44	282.94	282.45	281.26	279.77	277.30	275.12	272.65	271.36	269.87	268.69	265.52	
G 40.0	300.96	301.26	300.66	299.77	297.59	295.22	292.05	288.78	285.42	283.83	282.64	282.05	278.98	
G 42.5	320.66	320.27	318.48	316.60	313.24	309.77	305.81	302.15	298.39	297.10	297.20	298.49	296.21	
G 45.0	338.38	337.10	334.13	331.65	327.99	324.72	320.27	317.10	313.33	313.04	314.82	317.59	315.91	
G 46.0	345.11	343.63	340.26	337.89	334.22	331.25	326.70	323.63	319.77	319.87	322.24	325.61	324.03	
G 47.0	352.34	350.86	347.59	345.31	341.55	338.38	333.83	330.76	327.10	327.10	329.67	333.53	332.24	
G 48.0	359.57	358.18	354.82	352.74	348.88	345.61	340.96	337.99	334.32	334.22	337.19	341.35	340.36	
G 49.0	367.88	366.50	363.03	360.56	356.40	353.23	348.88	346.01	342.24	341.75	343.83	347.09	345.81	
G 50.0	376.20	374.91	371.25	368.38	363.92	360.86	356.70	354.02	350.16	349.17	350.46	352.93	351.15	
G 51.0	385.11	383.13	379.07	376.20	371.94	369.07	365.11	361.94	357.59	355.61	355.21	355.31	352.54	
G 52.0	394.02	391.45	386.79	384.02	379.86	377.29	373.53	369.86	365.01	361.94	359.96	357.79	353.93	
G 53.0	402.63	399.56	394.81	392.44	388.38	385.21	380.75	376.30	370.46	365.21	361.35	356.10	351.35	
G 54.0	411.25	407.68	402.83	400.85	396.89	393.03	388.08	382.64	376.00	368.48	362.74	354.42	348.78	
G 55.0	419.86	416.49	411.54	409.17	404.22	398.67	392.54	385.21	377.29	366.40	358.48	345.91	338.78	
G 56.0	428.57	425.21	420.26	417.38	411.54	404.32	397.09	387.88	378.58	364.32	354.12	337.39	328.78	
G 57.0	437.88	433.72	427.88	423.23	416.00	406.20	396.99	384.32	372.93	353.93	340.36	317.30	305.81	
G 58.0	447.08	442.13	435.60	429.17	420.45	408.08	396.99	380.75	367.29	343.53	326.60	297.30	282.94	
G 59.0	456.29	449.86	442.13	433.32	422.83	407.58	394.02	373.33	357.09	327.59	306.40	269.58	251.46	
G 60.0	464.51	455.80	445.99	434.21	421.34	401.84	385.01	358.48	337.89	300.66	275.62	233.74	214.53	
G 61.0	471.34	459.46	447.38	431.74	415.90	391.55	371.45	337.39	311.36	266.90	240.17	199.09	179.59	
G 62.0	475.99	460.35	445.40	424.41	405.80	375.11	351.25	308.09	277.99	230.27	205.23	166.91	149.59	
G 63.0	477.28	457.08	438.97	412.24	390.26	353.03	324.13	274.53	242.65	196.91	173.65	140.78	125.33	
G 64.0	474.61	448.47	426.69	392.83	367.59	321.85	289.38	237.40	208.10	165.73	144.94	117.32	105.73	
G 65.0	465.99	433.82	407.78	366.89	337.00	285.61	251.96	201.96	175.33	138.01	120.48	98.60	90.98	
G 66.0	449.96	411.84	381.55	334.13	300.46	247.80	214.14	169.69	145.13	113.95	100.68	84.25	79.60	
G 67.0	425.90	380.85	347.79	294.72	260.67	208.89	179.68	138.90	118.70	93.56	84.35	72.27	69.79	
G 68.0	393.82	343.04	308.78	255.12	222.06	175.23	149.09	112.86	96.72	77.32	71.68	61.78	60.19	
G 69.0	353.73	300.56	267.40	217.50	187.41	145.93	121.47	91.28	78.71	63.76	59.70	53.46	52.27	
G 70.0	308.29	256.71	228.20	183.94	157.21	118.70	97.71	72.37	63.26	53.76	51.78	47.42	46.63	
G 71.0	261.06	217.31	193.94	155.23	129.79	94.74	76.82	58.31	52.97	47.42	46.13	42.37	41.88	
G 72.0	217.90	182.46	163.35	126.52	102.96	72.76	61.08	50.19	46.83	42.37	41.38	38.41	38.21	
G 73.0	181.57	151.57	134.54	98.41	78.11	59.10	52.07	44.65	42.17	38.51	37.62	35.44	35.24	
G 74.0	149.79	120.88	104.84	73.85	61.68	50.49	46.33	40.69	38.51	35.44	34.65	32.97	33.07	
G 75.0	120.48	93.16	79.20	60.09	52.47	45.64	42.47	37.72	35.74	33.66	32.57	31.18	31.58	
G 76.0	92.96	72.37	63.26	51.78	46.93	41.08	38.71	34.55	33.86	31.98	31.18	30.19	30.29	
G 77.0	69.00	57.12	53.36	44.45	41.28	34.95	33.86	30.79	31.28	29.70	29.60	27.82	28.02	
G 78.0	48.71	41.88	42.67	35.24	33.66	28.02	28.12	25.84	27.23	25.74	26.63	23.46	23.76	
G 79.0	32.87	28.61	30.29	24.45	24.65	20.99	21.98	20.20	21.88	20.30	21.28	18.32	17.92	
G 80.0	20.39	18.02	19.60	15.54	16.63	14.75	16.34	15.25	16.93	15.94	16.53	13.76	11.78	
G 81.0	12.28	10.79	12.28	10.69	11.19	10.49	11.98	11.98	13.46	12.18	12.47	9.60	8.02	
G 82.0	7.13	6.04	7.33	7.13	8.41	8.12	9.01	8.91	10.40	9.01	9.40	6.63	5.94	
G 83.0	4.75	4.36	4.85	4.55	5.54	6.04	6.93	6.53	7.43	6.34	6.63	4.75	4.65	
G 84.0	3.27	2.97	3.47	3.27	3.76	3.76	4.95	4.55	5.15	4.26	4.55	3.66	3.66	
G 85.0	2.18	1.88	2.28	2.18	2.77	2.67	3.37	3.07	3.66	2.87	2.97	2.47	2.67	
G 86.0	1.29	1.09	1.49	1.29	1.68	1.58	2.08	1.78	2.28	1.78	1.98	1.58	1.78	
G 87.0	0.69	0.59	0.69	0.69	0.89	0.79	1.09	0.79	1.09	0.89	1.09	0.89	1.09	
G 88.0	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.50	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DW10 LED70/- NO
Nome BGP204 T25 DW10 LED70/- NO

Rilievo

Codice LVE160622C
Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm	Potenza Apparecchio	41.50 W	Efficacia	149.24 lm/W	Rendimento	88.48%
Flusso Lampade	7000.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG Simmetrico 90-270	

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	181.57	181.57	181.57	181.57	181.57	181.57	181.57	181.57
G 2.5	186.32	186.32	186.42	186.52	186.52	186.62	186.62	186.52
G 5.0	191.07	191.17	191.27	191.47	191.47	191.57	191.47	191.47
G 7.5	196.02	196.12	196.22	196.42	196.42	196.51	196.42	196.51
G 10.0	200.67	200.57	200.77	200.77	200.87	200.97	200.87	201.07
G 12.5	204.24	204.14	204.14	204.24	204.24	204.43	204.14	204.24
G 15.0	207.21	207.01	206.81	206.61	206.61	206.91	206.42	206.42
G 17.5	209.09	208.79	208.30	208.30	208.00	208.30	207.70	207.50
G 20.0	210.77	210.38	209.98	209.88	209.68	209.88	209.48	209.38
G 22.5	214.63	214.04	213.64	213.44	213.35	213.35	213.15	213.25
G 25.0	219.88	219.09	218.49	218.00	217.70	217.60	217.31	217.31
G 27.5	225.72	224.53	223.44	222.75	222.06	221.76	221.46	221.36
G 30.0	232.25	230.57	229.18	227.90	227.21	226.71	226.41	226.51
G 32.5	241.36	239.18	237.60	235.72	234.93	234.14	233.84	233.94
G 35.0	251.66	248.89	246.91	244.33	243.44	242.35	241.86	241.96
G 37.5	262.75	259.38	256.90	253.74	252.95	251.86	250.96	250.96
G 40.0	275.81	271.36	269.18	265.42	265.32	264.33	263.34	263.24
G 42.5	293.14	287.00	284.33	280.37	279.97	278.88	278.29	278.19
G 45.0	313.53	305.61	301.95	297.59	297.00	295.32	295.61	295.32
G 46.0	322.24	313.83	309.57	305.02	304.52	302.54	303.24	302.94
G 47.0	330.07	321.95	317.20	312.35	311.55	309.77	310.86	310.96
G 48.0	337.99	330.17	324.72	319.77	318.58	316.90	318.48	318.98
G 49.0	342.64	335.51	330.36	325.51	323.93	322.84	324.82	325.71
G 50.0	347.19	340.86	336.01	331.25	329.27	328.78	331.25	332.44
G 51.0	348.18	342.84	337.89	333.43	330.76	331.35	332.94	333.63
G 52.0	349.17	344.82	339.77	335.71	332.24	334.03	334.72	334.82
G 53.0	345.02	341.35	334.13	330.56	324.32	327.59	325.31	323.93
G 54.0	340.86	337.99	328.38	325.31	316.40	321.16	316.01	313.14
G 55.0	326.60	323.33	309.08	305.91	292.94	298.88	289.97	285.71
G 56.0	312.25	308.58	289.77	286.41	269.48	276.71	264.03	258.39
G 57.0	284.23	279.58	257.70	253.64	234.83	241.66	227.60	221.36
G 58.0	256.21	250.57	225.52	220.77	200.18	206.71	191.07	184.44
G 59.0	220.47	214.14	189.09	183.55	163.65	168.50	154.24	147.71
G 60.0	183.84	178.20	155.83	149.39	130.88	134.24	121.47	116.92
G 61.0	151.67	146.82	127.91	121.47	106.03	107.81	98.60	95.54
G 62.0	124.34	120.38	106.72	101.28	89.89	90.49	84.65	82.86
G 63.0	104.44	100.98	92.76	88.80	81.28	80.78	76.92	75.34
G 64.0	89.89	87.52	82.57	81.28	75.54	74.25	70.39	69.10
G 65.0	79.69	77.91	73.75	74.65	69.99	68.41	64.35	62.96
G 66.0	71.48	69.79	65.44	67.22	63.76	62.37	57.22	55.34
G 67.0	63.36	61.97	56.23	58.01	55.84	55.04	49.80	48.41
G 68.0	54.65	53.76	49.10	49.80	49.40	49.40	44.75	43.36
G 69.0	48.31	47.72	43.86	43.76	44.15	44.95	41.18	39.90
G 70.0	43.06	42.97	39.70	39.60	39.50	40.99	37.92	36.83
G 71.0	38.91	38.91	36.43	36.14	35.94	37.52	35.34	34.65
G 72.0	35.44	35.44	34.06	33.96	33.76	34.95	33.86	33.36
G 73.0	33.26	33.26	32.47	32.47	32.17	33.07	32.17	31.88
G 74.0	31.48	31.58	30.79	31.09	30.59	31.28	30.89	30.69
G 75.0	30.19	30.10	29.30	29.80	29.11	29.90	29.20	28.81
G 76.0	28.71	28.51	26.73	27.42	24.35	26.33	22.67	20.79
G 77.0	25.84	25.44	19.21	19.40	14.75	16.34	13.76	12.87
G 78.0	19.01	17.03	11.78	12.08	10.59	11.19	10.20	9.90
G 79.0	12.08	10.79	9.11	9.40	8.71	9.11	8.32	8.12
G 80.0	8.41	8.41	7.62	7.92	7.23	7.52	6.83	6.83
G 81.0	6.63	6.93	6.24	6.53	5.94	6.14	5.64	5.64
G 82.0	5.25	5.64	5.05	5.25	4.85	5.05	4.75	4.55
G 83.0	4.16	4.45	4.16	4.36	3.86	4.06	3.76	3.66
G 84.0	3.27	3.56	3.37	3.56	3.07	3.27	2.97	2.77
G 85.0	2.28	2.67	2.28	2.57	2.28	2.47	2.08	1.98
G 86.0	1.49	1.68	1.49	1.68	1.49	1.78	1.39	1.29
G 87.0	0.89	0.99	0.89	0.99	0.89	1.09	0.89	0.79
G 88.0	0.50	0.59	0.50	0.59	0.50	0.59	0.50	0.50
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DW10 LED70/- NO
Nome BGP204 T25 DW10 LED70/- NO

Rilievo

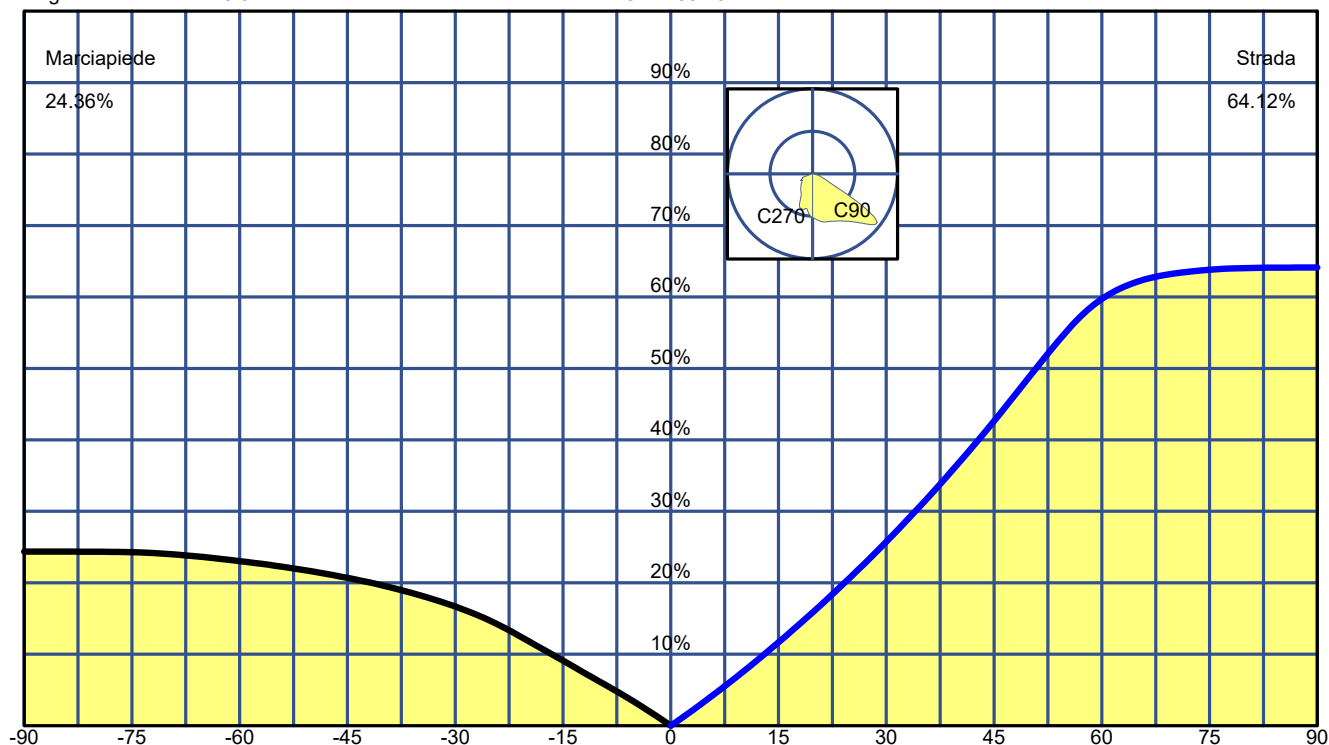
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Nome BGP204 T25 DW10 LED70/- NO

Flusso Apparecchio	6193.49 lm	Potenza Apparecchio	41.50 W	Efficacia	149.24 lm/W	Rendimento	88.48%
Flusso Lampade	7000.00 lm	Valore Massimo	507.97 cd/klm	Posizione	C=32.50 G=64.00	CG	Simmetrico 90-270

Marciapiede			Strada		
Angolo	0	0.00%	Angolo	0	0.00%
Angolo	-5	3.28%	Angolo	5	3.60%
Angolo	-10	6.23%	Angolo	10	7.49%
Angolo	-15	9.10%	Angolo	15	11.66%
Angolo	-20	11.95%	Angolo	20	16.09%
Angolo	-25	14.63%	Angolo	25	20.77%
Angolo	-30	16.67%	Angolo	30	25.74%
Angolo	-35	18.27%	Angolo	35	31.04%
Angolo	-40	19.60%	Angolo	40	36.66%
Angolo	-45	20.69%	Angolo	45	42.63%
Angolo	-50	21.61%	Angolo	50	48.93%
Angolo	-55	22.38%	Angolo	55	55.08%
Angolo	-60	23.03%	Angolo	60	59.73%
Angolo	-65	23.60%	Angolo	65	62.15%
Angolo	-70	24.04%	Angolo	70	63.26%
Angolo	-75	24.27%	Angolo	75	63.80%
Angolo	-80	24.34%	Angolo	80	64.04%
Angolo	-85	24.36%	Angolo	85	64.11%
Angolo	-90	24.36%	Angolo	90	64.12%

Angolo Inclinazione = 0.0

DLOR = 88.48%



Spread	54.8° Medio	DLOR	88.47845 %
Throw	63.1° Intermedio	ULOR	0.00000 %
SLI	7.4 Ristretto	Rendimento	88.47845 %
Cutoff CIE	Cutoff - Max: C=32.5° Gamma=64.0°	RN	0.00000 %
Cutoff Iesna	Full Cutoff	Classe Intensità Luminosa	G*4
DIN5044	KB1	Indice Abbagliamento	D6
IESNA Type III Short Asymmetrical			

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DW10 LED70/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DW10 LED70/- NO

Sorgente Luminosa: LED70-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

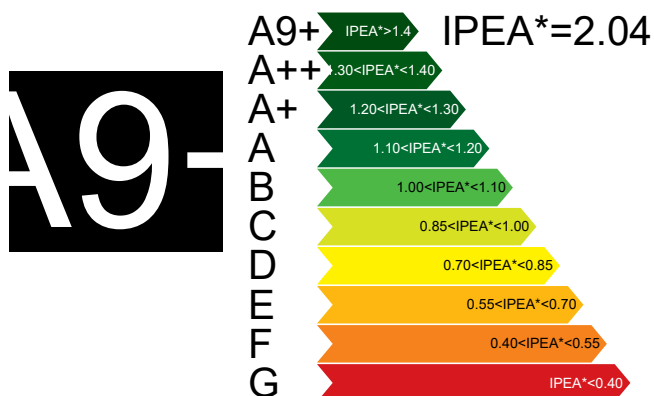
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 09 / 05 / 2016

File : BGP204 T25 1 xLED70-4S_740 DW10.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED70-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	7000.0 lm	Potenza Reale	
Flusso Totale	6193.5 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Apparecchio

Codice BGP204 T25 DM12 LED80/- NO

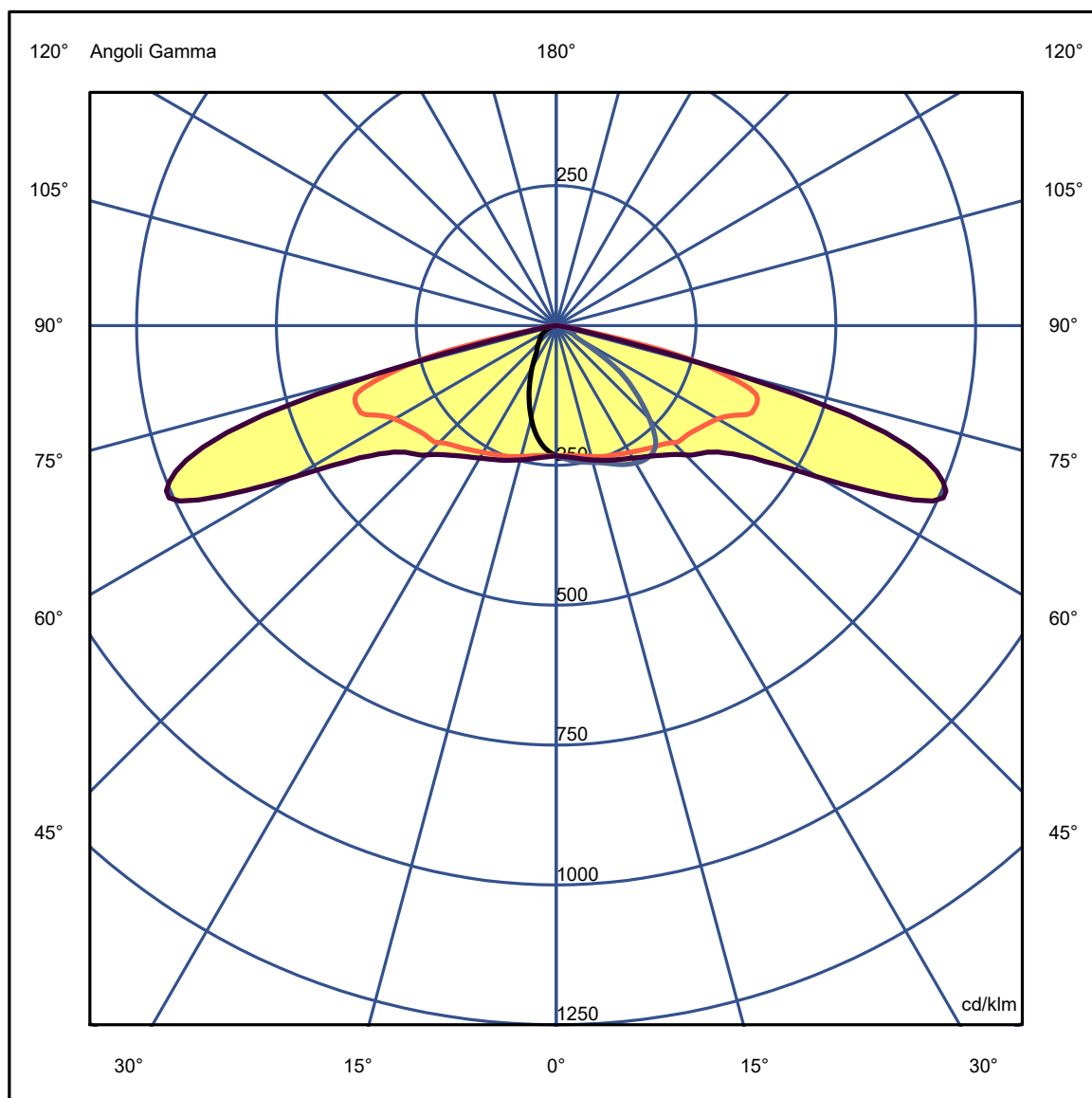
Nome BGP204 T25 DM12 LED80/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED80/- NO

Flusso Apparecchio	7110.78 lm	Potenza Apparecchio	47.50 W	Efficacia	149.70 lm/W	Rendimento	88.88%
Flusso Lampade	8000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG	Simmetrico 90-270



Apparecchio

Codice BGP204 T25 DM12 LED80/- NO

Nome BGP204 T25 DM12 LED80/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED80/- NO

Flusso Apparecchio	7110.78 lm	Potenza Apparecchio	47.50 W	Efficacia	149.70 lm/W	Rendimento	88.88%
Flusso Lampade	8000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminose - cd/klm
Tabella 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	227.50	227.50	227.40	227.30	227.40	227.40	227.40	227.50	227.70	227.80	227.80	228.00	228.20
G 5.0	220.57	220.47	220.18	220.18	220.47	220.28	220.67	220.87	221.07	221.26	221.46	221.96	222.26
G 7.5	211.56	211.27	210.87	211.07	211.37	211.37	212.16	212.16	212.95	213.35	213.84	214.53	214.93
G 10.0	200.38	199.98	199.49	199.98	200.18	200.57	201.66	201.76	203.05	203.35	204.53	205.33	206.61
G 12.5	186.91	186.52	185.72	186.62	186.71	187.60	188.69	189.19	190.97	191.37	193.54	194.24	196.71
G 15.0	171.76	171.37	170.48	171.57	171.76	172.95	174.04	175.13	177.01	178.10	180.68	181.76	185.13
G 17.5	156.52	155.93	155.13	156.32	156.52	158.00	158.99	160.48	162.36	164.04	166.72	168.60	172.16
G 20.0	141.57	140.88	140.28	141.47	141.67	143.25	144.34	146.12	148.10	150.08	152.76	155.23	158.80
G 22.5	126.52	126.03	124.94	126.42	126.52	128.40	129.29	131.47	133.45	135.83	138.60	141.47	145.23
G 25.0	111.67	111.08	110.19	111.57	111.47	113.36	114.15	116.42	118.21	120.88	123.65	126.72	130.68
G 27.5	97.91	97.32	96.53	97.71	97.61	99.30	100.19	102.37	104.05	106.52	109.10	112.27	115.93
G 30.0	85.54	84.84	83.95	85.14	85.04	86.63	87.52	89.50	91.08	93.46	95.63	98.90	102.17
G 32.5	73.85	73.36	72.47	73.56	73.36	75.04	75.64	77.62	79.00	81.38	83.46	86.43	89.50
G 35.0	63.66	63.26	62.47	63.26	63.16	64.45	64.75	66.53	67.52	69.79	71.58	74.45	77.32
G 37.5	56.83	56.63	56.13	56.43	56.43	57.02	57.22	58.11	58.61	59.99	61.18	63.56	65.93
G 40.0	52.57	52.27	51.98	52.17	52.17	52.57	52.57	53.06	53.26	53.86	54.45	55.74	57.12
G 42.5	48.61	48.41	48.11	48.31	48.31	48.61	48.61	49.10	49.20	49.80	50.29	51.68	53.16
G 45.0	44.45	44.06	43.76	44.06	43.96	44.35	44.25	44.75	44.75	45.34	45.94	48.01	49.70
G 46.0	42.57	42.27	41.98	42.17	42.17	42.47	42.47	42.87	42.87	43.46	44.25	46.43	48.11
G 47.0	41.48	41.18	40.99	41.08	41.08	41.38	41.38	41.68	41.68	42.17	43.16	45.34	46.73
G 48.0	40.29	40.10	39.90	40.00	40.00	40.19	40.19	40.49	40.49	40.99	41.98	44.25	45.34
G 49.0	39.20	38.91	38.51	38.71	38.61	38.81	38.71	39.10	39.10	39.60	40.89	43.36	44.06
G 50.0	38.12	37.82	37.22	37.42	37.22	37.42	37.32	37.72	37.72	38.21	39.80	42.47	42.77
G 51.0	36.93	36.63	35.94	36.14	35.84	36.04	35.94	36.23	36.33	36.83	38.81	41.58	41.38
G 52.0	35.74	35.34	34.65	34.75	34.35	34.55	34.45	34.75	34.85	35.44	37.82	40.69	39.90
G 53.0	34.75	34.35	33.66	33.56	33.26	33.36	33.26	33.56	33.66	34.25	36.63	39.30	38.12
G 54.0	33.86	33.36	32.57	32.37	32.08	32.17	32.08	32.37	32.37	33.07	35.44	37.92	36.33
G 55.0	32.87	32.37	31.58	31.28	30.99	31.09	30.89	31.18	31.18	31.88	33.96	35.94	34.55
G 56.0	31.98	31.38	30.59	30.29	29.90	30.00	29.80	30.00	30.00	30.69	32.47	34.06	32.77
G 57.0	30.79	30.39	29.60	29.30	28.91	29.01	28.81	28.91	28.91	29.50	30.69	31.88	30.89
G 58.0	29.70	29.30	28.51	28.22	27.92	28.02	27.72	27.82	27.72	28.31	29.01	29.70	29.11
G 59.0	28.31	28.02	27.32	27.13	26.83	26.93	26.63	26.73	26.63	26.93	27.32	27.82	27.52
G 60.0	27.03	26.73	26.24	26.14	25.94	26.04	25.74	25.74	25.54	25.94	26.43	26.43	26.24
G 61.0	25.84	25.54	25.05	25.05	24.75	24.85	24.65	24.75	24.45	24.65	24.65	24.95	24.85
G 62.0	24.55	24.26	23.86	23.86	23.56	23.76	23.46	23.66	23.36	23.46	23.36	23.66	23.56
G 63.0	23.26	23.07	22.57	22.67	22.27	22.57	22.27	22.37	22.08	22.27	22.08	22.27	22.18
G 64.0	22.08	21.88	21.48	21.48	21.19	21.28	20.99	21.19	20.89	21.09	20.79	21.09	20.89
G 65.0	20.89	20.69	20.20	20.39	20.00	20.20	19.70	19.90	19.60	19.80	19.60	19.80	19.60
G 66.0	19.70	19.40	19.01	19.11	18.81	19.01	18.51	18.81	18.51	18.61	18.41	18.61	18.32
G 67.0	18.41	18.12	17.72	17.92	17.62	17.62	17.33	17.42	17.13	17.42	17.23	17.33	17.13
G 68.0	16.93	16.83	16.43	16.73	16.34	16.53	16.14	16.14	15.74	16.04	15.94	16.14	15.94
G 69.0	15.64	15.54	15.15	15.44	15.05	15.35	14.95	14.95	14.55	14.75	14.55	14.85	14.55
G 70.0	14.36	14.16	13.76	14.06	13.66	13.96	13.66	13.76	13.36	13.56	13.27	13.56	13.27
G 71.0	13.07	12.67	12.38	12.57	12.28	12.57	12.28	12.47	12.28	12.47	12.08	12.28	12.08
G 72.0	11.58	11.39	10.99	11.29	10.99	11.39	11.09	11.39	11.19	11.39	10.99	11.19	10.89
G 73.0	10.20	9.90	9.70	10.00	9.70	10.00	9.80	10.10	9.90	10.20	9.90	10.00	9.80
G 74.0	8.81	8.61	8.32	8.71	8.41	8.71	8.41	8.81	8.61	8.91	8.71	8.91	8.61
G 75.0	7.62	7.33	7.03	7.43	7.23	7.52	7.13	7.52	7.33	7.82	7.62	7.82	7.52
G 76.0	6.34	6.24	5.94	6.34	6.04	6.34	6.04	6.34	6.14	6.63	6.43	6.63	6.53
G 77.0	5.25	5.15	4.85	5.25	5.05	5.25	4.95	5.25	5.05	5.45	5.35	5.64	5.45
G 78.0	4.36	4.16	3.86	4.26	4.06	4.26	3.96	4.26	4.06	4.45	4.36	4.65	4.45
G 79.0	3.47	3.37	3.17	3.47	3.27	3.47	3.17	3.37	3.27	3.56	3.47	3.76	3.66
G 80.0	2.67	2.67	2.47	2.67	2.57	2.77	2.47	2.57	2.47	2.67	2.67	2.97	2.77
G 81.0	1.98	1.88	1.78	1.98	1.88	2.08	1.88	1.88	1.78	1.98	1.98	2.18	2.08
G 82.0	1.39	1.19	1.19	1.39	1.29	1.39	1.29	1.39	1.19	1.39	1.29	1.49	1.29
G 83.0	0.89	0.69	0.69	0.89	0.69	0.89	0.79	0.89	0.79	0.89	0.79	0.99	0.79
G 84.0	0.40	0.30	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.50	0.40
G 85.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED80/- NO

Nome BGP204 T25 DM12 LED80/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED80/- NO

Flusso Apparecchio	7110.78 lm	Potenza Apparecchio	47.50 W	Efficacia	149.70 lm/W	Rendimento	88.88%
Flusso Lampade	8000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico 90-270	

Tabella Intensità Luminose - cd/klm
Tabella 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	228.29	228.39	228.59	228.69	228.79	229.09	229.28	229.58	229.68	229.88	229.98	230.18	230.47
G 5.0	222.65	223.05	223.54	223.94	224.24	224.73	225.23	225.72	226.21	226.61	227.21	227.60	228.20
G 7.5	216.12	216.61	217.50	218.20	218.99	219.98	220.77	221.76	222.45	223.44	224.24	225.23	226.12
G 10.0	208.00	208.99	210.38	211.46	213.25	214.34	215.92	217.11	218.59	219.98	221.36	222.85	224.14
G 12.5	198.00	200.08	201.96	203.84	205.92	207.70	210.08	211.96	214.34	216.12	218.49	220.47	222.35
G 15.0	186.62	189.68	191.86	194.83	197.41	200.28	203.15	205.92	209.09	211.86	215.03	217.70	220.57
G 17.5	174.24	178.00	180.48	184.54	187.51	191.47	194.83	198.79	202.55	206.51	210.47	214.24	217.90
G 20.0	161.37	165.53	168.50	173.15	176.42	181.37	185.33	190.28	194.73	199.98	204.73	209.58	214.43
G 22.5	148.30	152.66	156.12	161.17	164.93	170.78	175.03	181.07	186.02	192.56	197.90	204.04	209.68
G 25.0	134.15	138.80	142.96	148.50	153.05	159.49	164.44	171.37	176.91	184.44	190.48	197.90	204.34
G 27.5	119.69	124.25	128.90	134.74	140.09	147.01	153.05	160.68	167.31	175.63	182.65	191.07	198.59
G 30.0	105.83	110.29	114.94	120.58	126.32	133.55	140.48	148.90	156.62	165.92	174.24	183.84	192.56
G 32.5	93.16	97.22	101.77	107.12	112.86	119.99	127.02	135.73	144.34	154.74	164.34	175.43	185.63
G 35.0	80.98	84.74	89.30	94.35	99.89	106.52	113.55	122.17	131.08	141.97	152.76	165.43	177.31
G 37.5	69.40	72.96	77.32	82.07	87.52	93.65	100.39	108.60	117.51	128.30	139.89	153.55	167.31
G 40.0	59.60	62.27	66.03	70.29	75.44	81.18	87.71	95.34	104.15	114.64	126.32	140.38	155.73
G 42.5	54.65	55.64	57.62	60.19	64.35	69.20	75.54	82.67	90.98	100.98	112.56	126.52	142.56
G 45.0	50.49	50.39	51.08	52.17	54.75	58.21	63.56	69.89	77.81	87.12	98.50	112.07	128.30
G 46.0	48.61	48.21	48.71	49.40	51.38	54.25	58.90	64.75	72.47	81.48	92.76	106.13	122.36
G 47.0	46.73	46.23	46.53	47.12	48.81	51.08	55.14	60.29	67.52	76.13	87.12	100.19	116.23
G 48.0	44.95	44.25	44.35	44.85	46.13	48.01	51.38	55.84	62.47	70.69	81.48	94.35	110.19
G 49.0	43.26	42.47	42.57	42.97	44.15	45.64	48.51	52.27	58.21	65.74	76.13	88.41	104.05
G 50.0	41.68	40.79	40.89	41.18	42.08	43.16	45.54	48.71	53.96	60.89	70.69	82.57	98.01
G 51.0	40.00	39.10	39.30	39.60	40.49	41.38	43.26	45.84	50.59	56.73	65.74	77.02	92.07
G 52.0	38.41	37.52	37.72	38.02	38.91	39.60	41.08	43.06	47.22	52.57	60.89	71.48	86.23
G 53.0	36.73	35.94	36.23	36.63	37.42	38.02	39.20	40.99	44.45	49.10	56.63	66.33	80.49
G 54.0	35.05	34.35	34.75	35.15	35.94	36.43	37.42	38.81	41.68	45.54	52.27	61.18	74.84
G 55.0	33.46	32.97	33.46	33.86	34.55	35.05	35.94	37.03	39.40	42.57	48.51	56.53	69.40
G 56.0	31.88	31.58	32.08	32.47	33.26	33.66	34.35	35.24	37.13	39.60	44.75	51.88	64.05
G 57.0	30.49	30.29	30.79	31.18	31.88	32.27	32.97	33.76	35.24	37.22	41.48	47.82	59.00
G 58.0	29.01	28.91	29.50	30.00	30.59	30.89	31.58	32.27	33.46	34.75	38.21	43.76	54.05
G 59.0	27.62	27.62	28.12	28.61	29.30	29.60	30.10	30.69	31.78	32.87	35.24	40.10	49.30
G 60.0	26.43	26.43	26.93	27.32	28.12	28.31	28.81	29.20	30.29	31.09	33.07	36.43	44.95
G 61.0	25.15	25.15	25.74	26.14	26.73	26.93	27.42	27.72	28.61	29.40	30.99	33.56	40.99
G 62.0	23.96	23.86	24.55	24.75	25.44	25.74	26.24	26.33	27.13	27.72	29.20	31.09	37.03
G 63.0	22.47	22.57	23.17	23.36	24.06	24.35	24.95	24.95	25.64	26.14	27.42	28.91	33.56
G 64.0	21.19	21.19	21.78	21.88	22.47	22.97	23.46	23.56	24.16	24.65	25.74	27.03	30.49
G 65.0	20.00	19.90	20.49	20.59	21.19	21.58	22.08	22.08	22.67	23.07	24.16	25.34	28.02
G 66.0	18.81	18.61	19.11	19.11	19.70	20.10	20.79	20.69	21.28	21.58	22.57	23.46	25.84
G 67.0	17.33	17.33	17.82	17.82	18.41	18.81	19.40	19.31	19.80	20.10	20.89	21.78	23.66
G 68.0	16.14	15.94	16.53	16.53	17.13	17.42	18.12	18.02	18.51	18.71	19.31	20.10	21.68
G 69.0	14.75	14.65	15.15	15.15	15.74	16.04	16.63	16.53	17.03	17.23	17.92	18.41	19.80
G 70.0	13.66	13.36	13.86	13.86	14.36	14.65	15.15	15.15	15.64	15.74	16.43	16.83	18.12
G 71.0	12.38	12.28	12.57	12.57	13.17	13.17	13.76	13.66	14.26	14.26	14.85	15.25	16.34
G 72.0	11.29	11.09	11.39	11.39	11.98	11.88	12.28	12.18	12.67	12.77	13.36	13.66	14.65
G 73.0	10.10	9.90	10.20	10.20	10.59	10.59	11.09	10.89	11.29	11.29	11.88	12.08	12.97
G 74.0	8.91	8.71	9.01	8.91	9.31	9.21	9.60	9.60	9.90	9.90	10.49	10.59	11.39
G 75.0	7.82	7.62	7.82	7.72	8.12	7.82	8.32	8.12	8.61	8.61	9.11	9.21	10.00
G 76.0	6.73	6.43	6.83	6.53	6.83	6.63	7.03	6.83	7.33	7.23	7.82	7.82	8.51
G 77.0	5.64	5.45	5.64	5.45	5.64	5.54	5.74	5.74	6.04	6.04	6.53	6.53	7.13
G 78.0	4.65	4.45	4.65	4.36	4.65	4.55	4.75	4.65	5.05	4.95	5.45	5.35	5.94
G 79.0	3.76	3.56	3.76	3.56	3.76	3.56	3.76	3.76	4.06	3.96	4.36	4.36	4.75
G 80.0	2.97	2.77	2.97	2.67	2.77	2.67	2.87	2.87	3.27	3.17	3.47	3.37	3.76
G 81.0	2.28	1.98	2.08	1.98	2.08	1.98	2.18	1.98	2.28	2.08	2.47	2.38	2.77
G 82.0	1.49	1.39	1.39	1.29	1.39	1.29	1.49	1.39	1.58	1.39	1.68	1.58	1.88
G 83.0	0.99	0.79	0.89	0.79	0.89	0.79	0.89	0.89	0.99	0.89	1.09	1.09	1.19
G 84.0	0.59	0.40	0.50	0.40	0.50	0.50	0.69	0.50	0.69	0.50	0.69	0.69	0.79
G 85.0	0.30	0.30	0.30	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.50
G 86.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30
G 87.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G 88.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED80/- NO

Nome BGP204 T25 DM12 LED80/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED80/- NO

Flusso Apparecchio	7110.78 lm			Potenza Apparecchio	47.50 W		Efficacia	149.70 lm/W			Rendimento	88.88%	
Flusso Lampade	8000.00 lm			Valore Massimo	757.55 cd/klm		Posizione	C=17.50 G=66.00			CG	Simmetrico 90-270	
Tabella Intensità Luminose - cd/klm							Tabella 3/6						
	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	230.67	230.87	231.17	231.36	231.56	231.66	231.96	232.15	232.35	232.65	232.95	233.05	233.34
G 5.0	228.69	229.18	229.68	230.18	230.67	231.07	231.56	232.06	232.35	232.85	233.24	233.64	234.14
G 7.5	227.01	227.70	228.59	229.38	230.18	230.97	231.76	232.25	233.05	233.74	234.53	235.03	235.82
G 10.0	225.32	226.61	228.00	229.09	230.27	231.56	232.35	233.54	234.53	235.62	236.41	237.40	238.29
G 12.5	224.33	226.12	227.80	229.48	231.07	232.55	234.14	235.52	236.71	238.00	239.09	240.27	241.16
G 15.0	223.24	225.72	228.00	230.18	232.45	234.23	236.21	237.70	239.58	240.67	242.25	243.34	244.43
G 17.5	221.56	224.93	228.00	230.77	233.54	235.92	238.29	240.07	242.35	243.74	245.62	246.71	247.99
G 20.0	219.09	223.44	227.30	231.07	234.33	237.40	240.07	242.65	245.03	247.01	248.89	250.27	251.76
G 22.5	215.72	220.97	226.02	230.67	234.63	238.39	241.66	244.83	247.40	249.68	251.66	253.44	255.02
G 25.0	211.56	217.80	224.24	229.78	234.73	239.28	243.14	246.91	249.68	252.35	254.53	256.51	258.29
G 27.5	207.01	214.34	221.96	228.79	234.93	240.47	245.12	249.48	252.55	255.62	257.99	259.97	261.95
G 30.0	202.16	210.77	219.58	227.70	235.13	241.86	247.40	252.55	255.72	259.48	261.86	264.13	266.21
G 32.5	196.81	206.91	217.21	226.71	235.42	243.34	249.98	255.82	259.78	263.54	266.01	268.49	270.67
G 35.0	190.38	202.16	214.24	225.23	235.52	244.63	252.45	259.18	263.93	268.19	270.67	273.24	275.62
G 37.5	182.46	196.32	210.28	223.15	235.13	245.82	255.12	262.85	268.49	273.14	275.81	278.39	280.67
G 40.0	172.56	188.99	205.62	220.77	234.83	247.40	258.09	266.80	273.14	278.09	280.86	283.44	285.52
G 42.5	160.78	179.49	199.09	217.21	234.04	248.69	261.46	271.56	278.78	284.03	286.80	289.08	290.96
G 45.0	147.21	167.81	189.98	211.17	231.17	248.79	264.43	276.80	286.01	292.55	296.11	298.78	300.66
G 46.0	141.37	162.76	185.72	208.20	229.38	248.29	265.12	278.59	288.78	296.11	300.76	304.03	306.31
G 47.0	135.23	157.01	180.87	204.43	226.91	247.10	264.83	278.98	289.48	297.00	301.85	305.42	308.29
G 48.0	129.00	151.27	176.02	200.77	224.53	245.82	264.53	279.28	290.17	297.89	303.04	306.90	310.27
G 49.0	122.76	145.23	170.58	196.51	221.66	244.33	264.03	279.48	290.86	298.78	303.93	307.69	310.96
G 50.0	116.52	139.29	165.13	192.36	218.89	242.85	263.54	279.67	291.55	299.67	304.82	308.39	311.55
G 51.0	110.29	133.06	159.19	187.41	215.42	240.87	262.85	280.07	292.84	301.46	306.60	309.97	312.64
G 52.0	104.05	126.72	153.15	182.46	211.86	238.99	262.25	280.47	294.13	303.24	308.39	311.45	313.83
G 53.0	98.01	120.48	146.92	177.01	207.60	236.41	261.36	280.86	295.71	305.51	311.06	314.13	316.40
G 54.0	91.87	114.25	140.78	171.47	203.35	233.84	260.47	281.26	297.30	307.79	313.63	316.70	318.98
G 55.0	85.83	107.91	134.24	165.43	198.30	230.67	259.08	281.65	298.88	310.07	316.50	319.97	322.34
G 56.0	79.89	101.67	127.71	159.39	193.25	227.40	257.70	281.95	300.46	312.44	319.37	323.24	325.71
G 57.0	73.95	95.34	121.28	153.05	187.70	223.64	256.01	282.05	301.85	314.92	322.54	326.90	329.67
G 58.0	68.11	89.10	114.74	146.82	182.26	219.88	254.33	282.15	303.34	317.30	325.61	330.66	333.53
G 59.0	62.67	82.96	108.31	140.28	176.42	215.72	252.45	282.35	305.22	320.17	329.37	335.21	338.48
G 60.0	57.32	77.02	101.97	133.75	170.28	211.27	250.27	282.64	307.39	323.73	333.93	340.46	344.32
G 61.0	52.37	71.28	95.63	127.51	164.14	206.71	247.80	282.84	309.57	327.29	338.88	347.69	352.74
G 62.0	47.42	65.64	89.69	121.28	157.90	201.56	244.73	282.55	311.85	331.55	345.71	357.89	365.71
G 63.0	42.87	60.29	83.95	115.33	151.57	195.92	241.07	281.85	314.03	336.11	354.22	372.74	384.61
G 64.0	38.21	54.94	78.21	109.40	145.33	189.88	236.91	280.67	315.81	341.65	365.01	388.67	406.10
G 65.0	34.06	49.80	72.57	103.55	139.19	183.55	231.76	278.49	317.99	349.57	376.60	400.36	420.95
G 66.0	30.39	44.65	66.82	98.01	132.96	177.01	225.62	275.52	320.07	355.61	382.83	402.73	424.31
G 67.0	27.03	38.91	60.59	91.97	126.13	169.69	218.29	271.36	319.37	356.60	383.82	403.52	424.12
G 68.0	24.26	33.66	53.56	85.14	118.70	161.57	210.08	265.91	315.81	355.81	384.71	407.39	430.45
G 69.0	21.68	29.01	45.64	76.72	110.09	152.56	200.38	257.99	309.67	353.13	384.61	411.74	441.54
G 70.0	19.40	24.85	37.42	66.82	97.12	140.48	187.01	246.11	300.07	348.18	383.03	415.60	454.31
G 71.0	17.42	21.09	29.90	54.85	81.28	124.44	168.50	228.10	282.84	337.59	377.98	418.47	467.18
G 72.0	15.35	18.12	23.76	41.88	66.43	105.43	145.33	202.26	255.82	316.01	363.73	412.43	472.53
G 73.0	13.56	15.54	19.21	32.17	51.68	86.53	123.06	175.63	224.04	286.01	338.88	389.07	461.44
G 74.0	11.78	13.36	15.84	25.15	39.10	68.90	103.55	151.87	197.01	255.92	309.18	357.69	431.05
G 75.0	10.30	11.48	13.17	19.60	28.51	51.98	82.27	128.70	171.86	227.80	279.08	322.74	383.53
G 76.0	8.81	9.90	10.99	15.54	20.59	37.22	60.19	104.25	143.25	200.28	243.84	272.45	315.51
G 77.0	7.33	8.22	9.11	12.18	14.65	24.26	39.80	76.03	108.50	162.46	195.43	206.51	234.04
G 78.0	5.94	6.83	7.43	9.70	10.79	15.25	24.55	48.21	69.89	109.59	131.67	135.43	155.63
G 79.0	4.75	5.45	5.94	7.72	8.12	10.49	15.15	29.60	42.17	64.15	73.75	70.09	87.81
G 80.0	3.76	4.16	4.45	5.84	5.94	7.33	8.91	17.13	23.26	34.15	36.04	33.86	40.79
G 81.0	2.67	3.07	3.17	4.06	3.96	4.85	5.15	8.81	10.99	15.64	16.83	14.06	16.83
G 82.0	1.78	2.08	2.08	2.67	2.47	3.07	2.97	4.36	4.65	6.53	6.73	5.64	6.73
G 83.0	1.09	1.39	1.29	1.68	1.49	1.78	1.68	2.18	1.98	2.67	2.97	2.57	3.27
G 84.0	0.69	0.89	0.79	0.99	0.89	1.09	0.99	1.19	1.09	1.39	1.49	1.39	1.88
G 85.0	0.50	0.50	0.50	0.59	0.59	0.69	0.59	0.79	0.69	0.79	0.89	0.79	0.99
G 86.0	0.30	0.40	0.40	0.50	0.40	0.50	0.50	0.50	0.50	0.59	0.59	0.50	0.59
G 87.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.40
G 88.0	0.30	0.40	0.30	0.40	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.20	0.30
G 89.0	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED80/- NO

Nome BGP204 T25 DM12 LED80/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED80/- NO

Flusso Apparecchio		7110.78 lm		Potenza Apparecchio		47.50 W		Efficacia		149.70 lm/W		Rendimento		88.88%	
Flusso Lampade		8000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														Tabella 4/6	
	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50		
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	233.44	233.74	234.04	234.14	234.23	234.53	234.63	234.73	234.83	235.13	235.22	235.42	235.52	235.52	235.52
G 5.0	234.43	234.93	235.32	235.62	236.02	236.21	236.61	236.81	237.10	237.40	237.60	237.80	238.10	238.10	238.10
G 7.5	236.31	236.91	237.50	237.90	238.39	238.79	239.18	239.48	240.07	240.07	240.67	240.77	241.16	241.16	241.16
G 10.0	239.09	239.88	240.27	240.97	241.56	242.06	242.45	243.04	243.34	243.94	244.13	244.83	245.03	245.03	245.03
G 12.5	242.25	243.04	243.64	244.43	245.03	245.62	246.11	246.81	247.20	247.80	248.29	248.79	249.08	249.08	249.08
G 15.0	245.62	246.21	247.20	247.80	248.59	248.99	249.88	250.17	250.96	251.26	251.96	252.25	252.75	252.75	252.75
G 17.5	249.18	249.78	250.96	251.56	252.35	252.75	253.54	253.84	254.43	254.63	255.12	255.42	256.01	256.01	256.01
G 20.0	252.85	253.84	254.93	255.72	256.41	256.90	257.40	257.70	257.99	258.29	258.69	259.08	259.58	259.58	259.58
G 22.5	256.21	257.40	258.59	259.58	260.37	260.96	261.26	261.76	261.95	262.65	263.04	263.64	264.03	264.03	264.03
G 25.0	259.48	261.16	262.35	263.64	264.23	265.02	265.32	266.21	266.61	267.80	268.39	269.48	269.77	269.77	269.77
G 27.5	263.24	265.22	266.51	268.09	268.59	269.68	270.07	271.76	272.45	274.33	274.92	276.61	277.20	277.20	277.20
G 30.0	267.60	269.77	271.06	272.94	273.54	275.22	276.11	278.39	279.48	282.25	283.44	285.61	286.61	286.61	286.61
G 32.5	272.25	274.73	276.41	278.29	279.28	281.75	283.64	286.61	288.58	292.25	294.23	297.10	298.39	298.39	298.39
G 35.0	277.50	279.97	281.75	283.93	285.61	289.18	292.15	296.41	299.67	304.33	307.20	310.76	312.74	312.74	312.74
G 37.5	282.74	285.42	287.50	290.17	293.14	297.69	302.05	307.69	312.54	318.29	322.34	327.10	330.66	330.66	330.66
G 40.0	287.69	290.66	293.63	297.69	302.25	308.09	314.13	321.55	328.18	335.61	341.75	348.48	353.73	353.73	353.73
G 42.5	293.04	296.51	300.56	306.11	312.64	321.16	330.56	340.66	349.87	359.77	368.97	377.39	383.53	383.53	383.53
G 45.0	303.34	307.79	312.44	318.98	327.00	337.59	349.77	362.93	377.09	391.55	404.42	413.92	419.46	419.46	419.46
G 46.0	309.47	314.42	319.08	325.41	333.63	344.42	357.29	371.74	388.87	405.90	420.55	430.25	435.01	435.01	435.01
G 47.0	311.95	316.80	321.95	328.78	338.08	350.26	365.31	382.73	403.82	423.62	439.76	448.67	451.04	451.04	451.04
G 48.0	314.33	319.18	324.82	332.05	342.54	356.00	373.33	393.72	418.77	441.44	458.96	467.08	467.08	467.08	467.08
G 49.0	315.02	320.07	326.21	334.52	347.39	363.53	385.21	410.36	439.36	463.02	479.26	485.20	481.54	481.54	481.54
G 50.0	315.71	321.06	327.49	337.00	352.24	370.95	397.09	426.99	460.05	484.51	499.55	503.42	496.09	496.09	496.09
G 51.0	316.70	322.15	329.77	341.35	359.77	382.54	415.01	450.35	485.30	507.97	518.86	517.97	506.09	506.09	506.09
G 52.0	317.79	323.33	331.95	345.81	367.29	394.02	433.03	473.81	510.54	531.33	538.07	532.52	515.99	515.99	515.99
G 53.0	320.56	326.40	336.90	353.33	378.77	411.54	458.77	502.62	537.08	552.72	553.51	542.12	518.86	518.86	518.86
G 54.0	323.33	329.47	341.75	360.86	390.26	429.07	484.41	531.53	563.61	574.10	568.95	551.73	521.73	521.73	521.73
G 55.0	326.90	333.83	348.38	370.46	406.30	454.31	516.19	560.93	586.08	590.14	578.95	554.99	513.41	513.41	513.41
G 56.0	330.46	338.18	354.92	380.06	422.43	479.65	547.97	590.24	608.45	606.18	589.05	558.26	505.10	505.10	505.10
G 57.0	334.82	343.93	363.53	393.03	447.08	514.01	580.04	614.20	624.79	616.47	590.93	548.56	475.99	475.99	475.99
G 58.0	339.08	349.67	372.04	406.10	471.74	548.36	612.22	638.15	641.12	626.77	592.81	538.96	446.89	446.89	446.89
G 59.0	344.62	356.70	382.54	422.93	504.21	586.18	641.42	658.05	653.99	633.30	587.76	518.46	403.72	403.72	403.72
G 60.0	351.95	365.71	395.51	446.09	542.92	622.81	665.58	673.70	663.30	634.10	568.16	474.90	342.14	342.14	342.14
G 61.0	363.83	379.47	414.12	478.17	585.09	655.58	684.88	685.87	667.76	627.07	531.93	412.53	280.27	280.27	280.27
G 62.0	381.45	398.97	439.96	519.26	627.56	683.50	700.13	693.89	665.28	606.87	474.31	336.80	226.71	226.71	226.71
G 63.0	406.00	426.10	478.37	571.63	670.53	707.75	711.41	696.76	651.62	567.77	399.07	265.42	184.63	184.63	184.63
G 64.0	431.74	456.98	525.99	629.74	711.51	728.94	718.84	692.90	622.31	505.10	314.52	205.92	146.72	146.72	146.72
G 65.0	448.27	482.33	572.81	681.61	742.50	744.08	720.13	679.64	574.00	419.17	240.77	160.18	113.85	113.85	113.85
G 66.0	453.02	498.27	612.02	716.56	757.55	749.23	712.01	652.41	502.62	322.54	178.79	121.77	84.35	84.35	84.35
G 67.0	455.80	513.81	643.20	734.78	756.95	742.40	690.82	606.28	409.36	235.03	128.11	88.41	60.79	60.79	60.79
G 68.0	468.47	541.73	671.02	742.20	746.06	723.89	654.29	537.57	310.86	164.74	90.09	63.26	46.23	46.23	46.23
G 69.0	490.74	582.12	696.96	742.40	728.84	695.48	599.64	446.89	220.47	111.67	63.46	47.03	38.31	38.31	38.31
G 70.0	519.06	624.99	714.19	734.58	703.89	657.36	526.48	341.45	147.61	74.94	46.53	38.21	33.96	33.96	33.96
G 71.0	545.49	656.27	712.70	713.49	667.26	605.48	434.21	236.31	95.63	52.07	37.42	33.96	31.09	31.09	31.09
G 72.0	561.53	666.96	691.71	679.44	619.05	537.67	327.79	148.80	61.78	39.80	32.67	30.89	28.51	28.51	28.51
G 73.0	552.52	643.99	636.08	623.30	548.16	450.85	221.56	89.60	43.56	33.46	29.40	28.12	26.24	26.24	26.24
G 74.0	504.60	574.70	542.32	534.30	446.79	340.96	133.65	54.85	33.86	29.11	26.43	25.64	23.86	23.86	23.86
G 75.0	418.97	466.49	424.41	419.36	325.91	219.98	77.62	38.02	27.72	25.54	23.46	23.17	21.68	21.68	21.68
G 76.0	314.92	343.73	303.63	297.99	206.61	119.99	46.33	29.11	23.26	22.27	20.79	20.59	19.70	19.70	19.70
G 77.0	217.01	238.79	204.93	194.34	117.02	62.07	30.69	23.17	19.40	19.31	18.22	18.12	17.62	17.62	17.62
G 78.0	140.09	156.72	131.18	118.90	65.44	36.14	22.08	18.61	16.34	16.63	15.54	15.74	15.35	15.35	15.35
G 79.0	76.63	93.85	76.63	68.41	38.02	24.16	16.53	14.75	13.46	13.96	13.07	13.46	13.07	13.07	13.07
G 80.0	34.35	44.95	39.70	38.02	23.07	17.13	12.18	11.48	10.89	11.39	10.59	11.19	10.99	10.99	10.99
G 81.0	13.56	18.71	17.72	20.30	14.16	12.08	9.01	9.01	8.51	9.11	8.41	9.11	8.81	8.81	8.81
G 82.0	5.74	8.22	7.92	10.59	8.41	8.12	6.34	6.73	6.34	7.03	6.53	7.13	6.63	6.63	6.63
G 83.0	3.07	4.06	4.06	5.64	4.75	4.95	4.16	4.75	4.45	5.15	4.85	5.45	4.75	4.75	4.75
G 84.0	1.68	2.28	2.18	3.07	2.57	2.97	2.57	3.07	2.87	3.56	3.27	3.76	3.17	3.17	3.17
G 85.0	0.99	1.19	1.09	1.58	1.29	1.68	1.39	1.78	1.68	2.18	1.98	2.38	1.88	1.88	1.88
G 86.0	0.59	0.69	0.50	0.79	0.69	0.89	0.69	0.99	0.79	1.19	0.89	1.29	1.09	1.09	1.09
G 87.0	0.30	0.40	0.30	0.50	0.40	0.50	0.40	0.50	0.40	0.59	0.40	0.69	0.59	0.59	0.59
G 88.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.40	0.30	0.30	0.30
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.20	0.10	0.20	0.10	0.10	0.10
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice BGP204 T25 DM12 LED80/- NO

Nome BGP204 T25 DM12 LED80/- NO

Rilievo

Codice LVE169121C

Nome BGP204 T25 DM12 LED80/- NO

Flusso Apparecchio	7110.78 lm		Potenza Apparecchio		47.50 W		Efficacia		149.70 lm/W		Rendimento		88.88%	
Flusso Lampade	8000.00 lm		Valore Massimo		757.55 cd/klm		Posizione		C=17.50 G=66.00		CG Simmetrico 90-270			
Tabella Intensità Luminose - cd/klm														
Tabella 5/6														
	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00	
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85	
G 2.5	235.62	235.82	235.92	236.12	236.12	236.21	236.31	236.41	236.41	236.51	236.61	236.71	236.81	
G 5.0	238.39	238.59	238.69	238.99	239.09	239.28	239.38	239.58	239.68	239.88	239.88	240.17	240.17	
G 7.5	241.46	241.66	241.96	242.06	242.25	242.45	242.75	242.85	242.95	243.14	243.44	243.54	243.54	
G 10.0	245.42	245.62	245.92	245.92	246.21	246.31	246.41	246.51	246.61	246.61	246.71	246.71	246.71	
G 12.5	249.48	249.78	249.78	249.98	250.07	250.07	249.98	249.98	249.98	250.07	250.07	249.88	249.88	
G 15.0	253.14	253.44	253.44	253.64	253.74	253.64	253.64	253.54	253.44	253.54	253.44	253.34	253.34	
G 17.5	256.51	256.81	256.90	257.20	257.30	257.30	257.40	257.30	257.30	257.30	257.40	257.20	257.30	
G 20.0	260.07	260.37	260.77	261.06	261.46	261.56	261.95	261.86	261.86	261.95	261.86	261.66	261.76	
G 22.5	264.83	265.12	265.91	266.21	266.90	267.10	267.50	267.40	267.40	267.30	267.20	267.00	267.10	
G 25.0	270.96	271.16	272.45	272.74	273.64	273.83	274.33	274.13	274.13	273.74	273.34	273.24	273.44	
G 27.5	278.78	278.88	280.27	280.67	281.65	281.75	282.35	282.15	282.05	281.56	280.86	280.37	280.37	
G 30.0	288.29	288.39	289.58	290.07	291.06	291.26	291.75	291.55	291.36	290.66	289.58	288.39	287.69	
G 32.5	300.27	300.56	301.85	302.15	303.04	303.24	303.53	303.14	302.35	300.96	298.98	296.80	294.82	
G 35.0	315.41	316.21	317.69	317.59	317.89	317.49	317.10	315.51	313.43	310.46	307.00	303.14	299.87	
G 37.5	334.42	336.01	337.19	336.30	335.21	333.14	330.86	327.39	323.24	318.09	312.44	306.70	302.15	
G 40.0	358.18	359.96	360.16	357.69	353.73	348.18	342.74	336.40	329.97	322.24	314.52	306.40	300.46	
G 42.5	387.19	387.49	385.11	379.17	370.85	360.36	350.06	339.08	329.27	317.99	308.09	296.80	289.48	
G 45.0	420.35	416.10	408.08	396.20	382.24	365.41	349.07	332.05	317.79	301.65	289.77	275.62	267.70	
G 46.0	434.21	427.48	416.49	401.64	384.91	365.11	346.40	326.50	310.46	292.35	279.87	264.83	257.10	
G 47.0	446.99	436.59	422.04	403.13	382.83	359.17	337.69	315.02	297.89	278.98	266.71	252.25	245.22	
G 48.0	459.76	445.70	427.48	404.51	380.65	353.23	329.08	303.43	285.42	265.72	253.64	239.68	233.24	
G 49.0	469.36	450.45	427.78	399.46	371.35	339.47	313.43	286.80	269.18	250.37	239.58	226.81	221.26	
G 50.0	479.06	455.10	428.08	394.42	362.04	325.81	297.79	270.27	252.95	234.93	225.42	214.04	209.38	
G 51.0	483.91	453.02	419.86	379.37	343.04	304.62	277.20	251.26	236.02	219.98	212.16	201.76	197.80	
G 52.0	488.86	450.95	411.64	364.32	323.93	283.34	256.61	232.25	218.99	205.03	198.89	189.49	186.32	
G 53.0	485.30	437.18	389.96	337.59	297.20	259.38	236.31	215.32	204.43	192.36	187.11	178.60	175.82	
G 54.0	481.73	423.32	368.38	310.86	270.37	235.42	216.02	198.40	189.78	179.59	175.33	167.71	165.43	
G 55.0	462.13	392.44	333.93	279.28	244.43	215.13	199.58	184.44	177.41	167.41	163.65	155.13	152.96	
G 56.0	442.63	361.55	299.48	247.70	218.39	194.73	183.15	170.48	164.93	155.23	151.87	142.56	140.58	
G 57.0	401.35	319.77	264.63	221.86	198.79	178.50	168.50	155.53	150.08	138.90	135.33	124.34	122.07	
G 58.0	360.06	277.99	229.88	196.02	179.09	162.16	153.85	140.68	135.13	122.56	118.80	106.13	103.65	
G 59.0	308.09	235.22	200.08	175.33	162.76	145.93	137.21	122.17	116.13	101.47	96.72	83.56	80.63	
G 60.0	255.12	201.76	177.41	154.93	143.15	125.14	116.33	99.89	93.65	79.20	74.94	63.46	60.79	
G 61.0	212.75	174.34	155.63	132.76	120.58	101.87	93.36	77.81	71.97	60.39	57.22	49.70	48.11	
G 62.0	180.08	147.41	130.78	107.61	96.23	78.71	71.48	59.50	55.64	48.51	46.63	43.16	42.37	
G 63.0	150.88	120.58	105.43	84.35	73.95	60.19	55.24	48.11	45.84	42.47	41.88	40.49	40.29	
G 64.0	120.38	92.76	79.89	63.16	56.23	47.72	45.14	41.68	41.08	39.80	39.80	39.10	39.10	
G 65.0	91.67	68.90	59.30	48.61	44.75	40.79	39.80	38.41	38.61	38.31	38.61	38.61	38.71	
G 66.0	66.92	51.68	45.74	40.29	38.91	37.03	36.93	36.53	37.13	37.82	38.41	38.31	38.41	
G 67.0	49.60	41.18	38.41	35.94	35.64	34.65	35.15	35.84	36.83	37.22	37.82	36.93	36.83	
G 68.0	40.19	35.74	34.55	33.36	33.26	33.17	34.45	35.24	36.04	35.44	35.84	34.45	34.35	
G 69.0	35.24	32.77	32.17	31.09	31.48	32.57	33.86	33.56	34.15	33.17	33.46	32.17	32.08	
G 70.0	32.27	30.49	30.10	29.50	30.79	31.09	31.78	30.89	31.58	30.79	31.18	30.00	30.00	
G 71.0	30.00	28.51	28.12	28.91	29.70	28.41	28.91	28.31	29.20	28.61	29.01	27.92	27.92	
G 72.0	27.82	26.63	27.23	27.13	26.73	25.44	26.14	26.04	26.93	26.63	26.93	25.94	25.74	
G 73.0	25.64	25.74	26.63	24.16	23.76	22.87	23.76	23.66	24.95	24.55	24.85	23.56	23.26	
G 74.0	23.76	24.55	23.86	21.09	21.09	20.39	21.38	21.28	22.77	22.27	22.57	20.79	20.30	
G 75.0	22.57	21.68	20.49	18.41	18.91	18.22	19.11	19.11	20.59	20.00	20.10	17.72	17.03	
G 76.0	20.79	18.81	17.92	16.14	16.34	16.04	17.03	17.33	18.61	17.72	17.23	14.65	14.45	
G 77.0	18.12	16.43	15.64	14.26	13.96	13.86	15.05	15.25	16.34	14.85	14.16	12.38	12.57	
G 78.0	15.64	13.86	13.27	11.68	11.78	11.78	13.07	13.07	13.76	12.08	11.78	10.89	11.19	
G 79.0	13.36	11.58	11.09	9.90	10.10	10.10	11.19	10.89	11.39	10.00	10.10	9.40	9.80	
G 80.0	11.19	9.31	9.11	8.12	8.32	8.22	9.11	8.71	9.21	8.32	8.61	8.02	8.41	
G 81.0	9.01	7.43	7.62	6.63	6.83	6.63	7.23	7.03	7.52	7.03	7.33	6.73	7.03	
G 82.0	7.13	6.14	6.04	5.25	5.64	5.45	5.84	5.74	6.24	5.74	6.04	5.54	5.74	
G 83.0	5.84	4.85	4.55	4.06	4.45	4.36	4.75	4.65	5.05	4.55	4.95	4.45	4.75	
G 84.0	4.45	3.37	3.47	3.27	3.66	3.56	3.76	3.66	3.86	3.56	3.86	3.56	3.76	
G 85.0	2.77	2.18	2.47	2.38	2.87	2.67	2.87	2.67	2.97	2.57	2.87	2.57	2.87	
G 86.0	1.49	1.29	1.58	1.49	1.88	1.68	2.08	1.78	1.98	1.68	1.88	1.68	1.98	
G 87.0	0.69	0.69	0.79	0.69	1.09	0.89	1.19	0.89	1.19	0.89	1.09	0.89	1.19	
G 88.0	0.40	0.30	0.40	0.30	0.50	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.59	
G 89.0	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.30	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Apparecchio

Codice BGP204 T25 DM12 LED80/- NO
Nome BGP204 T25 DM12 LED80/- NO

Rilievo

Codice LVE169121C
Nome BGP204 T25 DM12 LED80/- NO

Flusso Apparecchio	7110.78 lm	Potenza Apparecchio	47.50 W	Efficacia	149.70 lm/W	Rendimento	88.88%
Flusso Lampade	8000.00 lm	Valore Massimo	757.55 cd/klm	Posizione	C=17.50 G=66.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	232.85	232.85	232.85	232.85	232.85	232.85	232.85	232.85
G 2.5	236.81	236.81	237.01	237.01	237.01	237.01	237.01	237.01
G 5.0	240.27	240.37	240.57	240.67	240.67	240.67	240.77	240.67
G 7.5	243.74	243.94	244.13	244.13	244.23	244.33	244.43	244.33
G 10.0	247.01	247.01	247.30	247.20	247.30	247.50	247.40	247.30
G 12.5	250.17	250.07	250.27	250.17	250.17	250.27	250.27	250.27
G 15.0	253.54	253.54	253.54	253.54	253.54	253.54	253.44	253.44
G 17.5	257.50	257.40	257.30	257.30	257.20	257.20	257.10	257.10
G 20.0	261.86	261.95	261.95	261.95	261.86	261.76	261.76	261.95
G 22.5	267.40	267.60	267.89	267.89	267.99	267.89	267.80	267.99
G 25.0	273.83	274.13	274.63	274.73	274.73	274.43	274.23	274.33
G 27.5	280.67	281.06	281.46	281.26	280.76	280.17	279.58	279.38
G 30.0	287.50	287.60	287.50	287.00	285.91	285.02	284.03	283.83
G 32.5	293.44	292.74	292.05	291.26	289.58	288.58	287.40	287.10
G 35.0	297.00	295.61	294.13	293.04	290.66	289.77	288.19	287.60
G 37.5	297.79	295.52	293.24	291.75	288.58	287.89	285.61	284.92
G 40.0	294.13	291.16	287.20	286.21	281.95	281.26	277.99	276.90
G 42.5	280.76	277.10	271.06	271.16	266.51	265.72	260.37	258.98
G 45.0	257.60	254.03	247.01	248.29	244.04	243.04	236.71	235.42
G 46.0	246.81	243.44	236.31	238.49	234.43	233.15	226.71	225.52
G 47.0	235.32	232.25	225.62	228.00	223.74	222.75	216.61	215.23
G 48.0	223.84	221.17	214.93	217.40	213.05	212.26	206.42	204.83
G 49.0	212.45	210.18	204.24	206.22	202.06	201.86	196.32	194.63
G 50.0	201.17	199.29	193.54	195.03	191.17	191.57	186.32	184.54
G 51.0	190.08	188.50	182.95	184.34	180.48	181.27	176.12	174.64
G 52.0	178.99	177.71	172.36	173.65	169.88	170.97	165.92	164.64
G 53.0	168.79	167.71	162.06	163.65	159.09	160.48	155.03	153.25
G 54.0	158.60	157.71	151.77	153.55	148.30	149.99	144.04	141.77
G 55.0	144.74	144.24	136.72	138.90	132.26	134.74	127.61	125.04
G 56.0	130.98	130.68	121.57	124.25	116.33	119.49	111.18	108.31
G 57.0	111.18	110.88	100.68	103.16	95.14	98.50	90.09	87.12
G 58.0	91.48	91.08	79.79	82.17	73.85	77.52	68.90	65.83
G 59.0	69.40	68.71	59.40	60.59	54.45	57.12	51.08	49.01
G 60.0	52.27	51.28	45.54	45.54	42.17	43.66	40.29	39.20
G 61.0	43.76	42.97	40.59	40.19	38.71	39.50	37.72	37.22
G 62.0	40.89	40.29	38.91	38.41	37.32	37.62	36.63	36.23
G 63.0	39.40	39.01	37.92	37.42	36.63	36.53	36.14	35.94
G 64.0	38.61	38.41	37.82	37.22	36.73	36.43	36.14	35.94
G 65.0	38.51	38.41	37.52	37.03	35.84	35.84	34.85	34.65
G 66.0	37.62	37.42	35.84	35.34	33.76	33.86	32.57	32.37
G 67.0	35.34	35.05	33.26	32.87	31.28	31.38	30.29	30.10
G 68.0	32.77	32.47	30.79	30.59	29.01	29.20	28.22	28.02
G 69.0	30.49	30.29	28.81	28.51	27.13	27.23	26.43	25.94
G 70.0	28.51	28.31	26.63	26.53	25.05	25.25	24.16	23.66
G 71.0	26.53	26.14	24.26	24.06	22.37	22.67	21.48	21.09
G 72.0	23.86	23.46	21.48	21.28	19.70	20.00	19.11	18.81
G 73.0	20.89	20.39	18.71	18.81	17.62	17.92	17.33	17.03
G 74.0	17.82	17.62	16.43	16.73	15.84	16.24	15.64	15.44
G 75.0	15.25	15.44	14.65	15.05	14.26	14.55	14.06	13.86
G 76.0	13.36	13.66	13.07	13.46	12.77	13.17	12.57	12.38
G 77.0	11.88	12.18	11.68	11.98	11.39	11.78	11.29	10.99
G 78.0	10.49	10.89	10.30	10.59	10.00	10.30	9.80	9.60
G 79.0	9.21	9.50	9.01	9.21	8.71	8.91	8.51	8.22
G 80.0	7.82	8.12	7.62	7.92	7.52	7.72	7.33	7.13
G 81.0	6.53	6.83	6.53	6.73	6.34	6.63	6.24	6.14
G 82.0	5.45	5.74	5.45	5.74	5.25	5.54	5.15	5.05
G 83.0	4.36	4.65	4.36	4.75	4.36	4.55	4.16	4.06
G 84.0	3.47	3.76	3.56	3.86	3.47	3.76	3.27	3.07
G 85.0	2.57	2.87	2.57	2.87	2.47	2.77	2.38	2.28
G 86.0	1.58	1.98	1.68	1.88	1.58	1.88	1.49	1.49
G 87.0	0.89	1.19	0.89	1.09	0.89	1.09	0.79	0.89
G 88.0	0.40	0.59	0.40	0.59	0.40	0.59	0.40	0.40
G 89.0	0.20	0.30	0.20	0.30	0.20	0.30	0.20	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Valutazione IPEA* - DM Ambiente - 27 settembre 2017

Apparecchio

Dati Apparecchio

Codice: BGP204 T25 DM12 LED80/- NO

Produttore: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Nome: BGP204 T25 DM12 LED80/- NO

Sorgente Luminosa: LED80-4S/740

Applicazione: Stradali (ME)

Operatore

Nome:

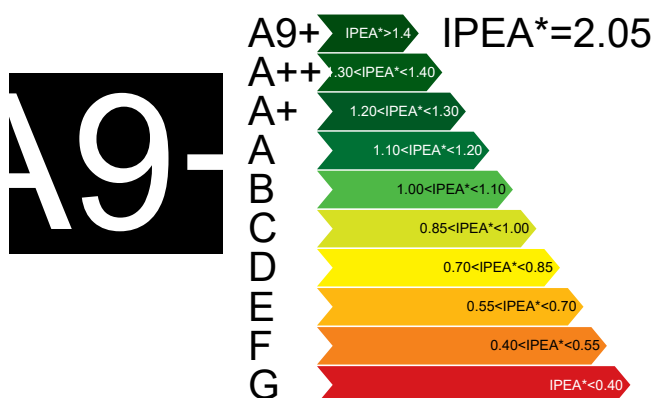
Società: PHILIPS/2018-06-19 Eulumdat/1 B-Tilt = 0.00

Data: 01 / 03 / 2016

File : BGP204 T25 1 xLED80-4S_740 DM12.Idt

Classificazione energetica

IPEA*



Altri Dati

Sorgente e Codice	LED80-4S/740	Caratt. Sorgente	
Temp.Colore e CRI	Tc:0 Ra:0	Ottica	
Allegati		Classe Isolamento	
Alimentatore		Affidabilità Alimentatore	
Flusso Sorgente	8000.0 lm	Potenza Reale	
Flusso Totale	7110.8 lm	Vita Sorgente	
LLMF		LSF	
Inquin. Luminoso		Certificazioni	
Prezzo		Garanzia	

Allegato 3 – INDICI IPEI*

Sezione 92bis_categoria illuminotecnica M3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 92bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M3	
Lm,rif	Luminanza di riferimento	1	cd/mq
l	Larghezza carreggiata	7	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	9.000	lm
Papp	potenza reale apparecchio LED	54	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	9,0	m
Lm	Luminanza media mantenuta	1,07	cd/mq
	Uo	0,67	
	UI	0,85	
	TI	9,20	%
	SR	0,62	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,03	
Drif	Densità di potenza di riferimento	0,040	lm/W
IPEI* (D/Drif)		0,42	A4+

Sezione 133+1_categoria illuminotecnica M3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 133+1	
	Descrizione tipo strada		
	Categoria illuminotecnica	M3	
Lm,rif	Luminanza di riferimento	1	cd/mq
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	15.000	lm
Papp	potenza reale apparecchio LED	90	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	35	m
	altezza sorgenti	12,0	m
Lm	Luminanza media mantenuta	1,03	cd/mq
	U_o	0,50	
	U_I	0,83	
	TI	8,30	%
	SR	0,28	
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,01	
Drif	Densità di potenza di riferimento	0,040	lm/W
IPEI* (D/Drif)		0,36	A4+

Sezione 141-L_categoria illuminotecnica M3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 141-L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M3	
Lm,rif	Luminanza di riferimento	1	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	9.000	lm
Papp	potenza reale apparecchio LED	54	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	9,0	m
<i>Lm</i>	Luminanza media mantenuta	1,08	cd/mq
	<i>Uo</i>	0,76	
	<i>UI</i>	0,84	
	<i>TI</i>	9,70	%
	<i>SR</i>	0,87	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	
Drif	Densità di potenza di riferimento	0,040	lm/W
IPEI* (D/Drif)		0,58	A++

Sezione 141bis_categoria illuminotecnica M3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 141bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M3	
Lm,rif	Luminanza di riferimento	1	cd/mq
/	Larghezza carreggiata	9	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	10.000	lm
Papp	potenza reale apparecchio LED	58	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	9,0	m
Lm	Luminanza media mantenuta	1,09	cd/mq
	U_o	0,49	
	U_I	0,81	
	TI	10,20	%
	SR	0,28	
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	
Drif	Densità di potenza di riferimento	0,040	lm/W
IPEI* (D/Drif)		0,34	A5+

Sezione 143tris_categoria illuminotecnica M3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 143tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M3	
Lm,rif	Luminanza di riferimento	1	cd/mq
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	9.000	lm
Papp	potenza reale apparecchio LED	54	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	9,0	m
Lm	Luminanza media mantenuta	1,02	cd/mq
	U_o	0,77	
	U_I	0,71	
	TI	4,00	%
	SR	0,74	
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,01	
Drif	Densità di potenza di riferimento	0,040	lm/W
IPEI* (D/Drif)		0,26	A5+

Sezione 147bis_categoria illuminotecnica M3**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 147bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M3	
Lm,rif	Luminanza di riferimento	1	cd/mq
/	Larghezza carreggiata	11,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	12.000	lm
Papp	potenza reale apparecchio LED	71	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	40	m
	altezza sorgenti	12,0	m
<i>Lm</i>	Luminanza media mantenuta	1,12	cd/mq
	<i>Uo</i>	0,65	
	<i>UI</i>	0,58	
	<i>TI</i>	7,00	%
	<i>SR</i>	0,44	

<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,06	

Drif	Densità di potenza di riferimento	0,040	lm/W

IPEI* (D/Drif)	0,24	A6+

Sezione 147tris_categoria illuminotecnica M3**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 147tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M3	
Lm,rif	Luminanza di riferimento	1	cd/mq
l	Larghezza carreggiata	6,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	10.000	lm
Papp	potenza reale apparecchio LED	58	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	40	m
	altezza sorgenti	11,0	m
Lm	Luminanza media mantenuta	1,02	cd/mq
	Uo	0,65	
	UI	0,55	
	TI	6,80	%
	SR	0,62	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,01	
Drif	Densità di potenza di riferimento	0,040	lm/W
IPEI* (D/Drif)		0,38	A4+

Sezione 93_categoria illuminotecnica M4

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 93	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
I	Larghezza carreggiata	9	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	8.000	lm
Papp	potenza reale apparecchio LED	47,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	32	m
	altezza sorgenti	10,0	m
Lm	Luminanza media mantenuta	0,77	cd/mq
	Uo	0,58	
	UI	0,83	
	TI	8,30	%
	SR	0,41	
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,01	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,36	A4+

Sezione 105bis_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 105bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
I	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	5.000	lm
Papp	potenza reale apparecchio LED	31,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	7,0	m
Lm	Luminanza media mantenuta	0,78	cd/mq
	Uo	0,67	
	UI	0,85	
	TI	13,50	%
	SR	0,47	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,02	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,37	A4+

Sezione 107bis_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 107bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
<i>l</i>	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	9.000	lm
Papp	potenza reale apparecchio LED	54	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	7,0	m
<i>Lm</i>	Luminanza media mantenuta	0,79	cd/mq
	<i>Uo</i>	0,53	
	<i>UI</i>	0,65	
	<i>TI</i>	11,20	%
	<i>SR</i>	0,45	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI * (D/Drif)		0,47	A+++

Sezione 108bis_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 108bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
<i>l</i>	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	6.000	lm
Papp	potenza reale apparecchio LED	38,5	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	8,5	m
<i>Lm</i>	Luminanza media mantenuta	0,77	cd/mq
	<i>Uo</i>	0,71	
	<i>UI</i>	0,88	
	<i>TI</i>	9,60	%
	<i>SR</i>	0,76	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,01	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,46	A+++

Sezione 108tris_categoria illuminotecnica M4

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 108tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
<i>l</i>	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	7.000	lm
Papp	potenza reale apparecchio LED	41,5	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	35	m
	altezza sorgenti	8,0	m
<i>Lm</i>	Luminanza media mantenuta	0,86	cd/mq
	<i>Uo</i>	0,73	
	<i>UI</i>	0,80	
	<i>TI</i>	12,50	%
	<i>SR</i>	0,76	

<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	

Drif	Densità di potenza di riferimento	0,042	lm/W

IPEI* (D/Drif)		0,46	A+++

Sezione 117bis_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 117bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
<i>l</i>	Larghezza carreggiata	10	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	6.000	lm
Papp	potenza reale apparecchio LED	38,5	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	25	m
	altezza sorgenti	9,0	m
<i>Lm</i>	Luminanza media mantenuta	0,80	cd/mq
	<i>Uo</i>	0,58	
	<i>UI</i>	0,89	
	<i>TI</i>	7,50	%
	<i>SR</i>	0,31	
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,32	A5+

Sezione 118bis_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 118bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
I	Larghezza carreggiata	7	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	8.000	lm
Papp	potenza reale apparecchio LED	47,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	35	m
	altezza sorgenti	9,0	m
Lm	Luminanza media mantenuta	0,85	cd/mq
	Uo	0,71	
	UI	0,91	
	TI	10,90	%
	SR	0,63	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,06	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,38	A4+

Sezione 118_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 118	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
I	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	7.000	lm
Papp	potenza reale apparecchio LED	41,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	35	m
	altezza sorgenti	9,0	m
Lm	Luminanza media mantenuta	0,76	cd/mq
	Uo	0,74	
	UI	0,88	
	TI	10,20	%
	SR	0,68	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,01	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,43	A4+

Sezione 119_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 119	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
l	Larghezza carreggiata	7	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	8.000	lm
Papp	potenza reale apparecchio LED	47,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	10,0	m
Lm	Luminanza media mantenuta	0,85	cd/mq
	Uo	0,67	
	UI	0,82	
	TI	7,90	%
	SR	0,66	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,06	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,44	A4+

Sezione 120tris_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 120tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
I	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	10.000	lm
Papp	potenza reale apparecchio LED	58	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	40	m
	altezza sorgenti	10,0	m
Lm	Luminanza media mantenuta	0,80	cd/mq
	Uo	0,61	
	UI	0,77	
	TI	10,00	%
	SR	0,57	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,38	A4+

Sezione 135_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 135	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
<i>l</i>	Larghezza carreggiata	9	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	12.000	lm
Papp	potenza reale apparecchio LED	71	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	40	m
	altezza sorgenti	12,0	m
<i>Lm</i>	Luminanza media mantenuta	0,80	cd/mq
	<i>Uo</i>	0,68	
	<i>UI</i>	0,85	
	<i>TI</i>	8,30	%
	<i>SR</i>	0,67	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,41	A4+

Sezione 139bis_categoria illuminotecnica M4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 139bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M4	
Lm,rif	Luminanza di riferimento	0,75	cd/mq
I	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	12.000	lm
Papp	potenza reale apparecchio LED	71	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	40	m
	altezza sorgenti	12,0	m
Lm	Luminanza media mantenuta	0,86	cd/mq
	Uo	0,74	
	UI	0,81	
	TI	7,90	%
	SR	0,88	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	
Drif	Densità di potenza di riferimento	0,042	lm/W
IPEI* (D/Drif)		0,57	A++

Sezione 57-L_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 57-L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	3	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	1.600	lm
Papp	potenza reale apparecchio LED	10,8	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	5,5	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,67	
	U_l	0,49	
	TI	10,90	%
	SR	0,76	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,43	A4+

Sezione 60+_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 60+	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	35	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,66	cd/mq
	U_o	0,75	
	U_l	0,52	
	TI	7,90	%
	SR	0,55	

D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,15	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,27	A5+

Sezione 61_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 61	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	4	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	6,5	m
Lm	Luminanza media mantenuta	0,53	cd/mq
	U_o	0,60	
	U_l	0,67	
	TI	10,40	%
	SR	0,80	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,56	A++

Sezione 61quat_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 61quat	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	7	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	16	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	6,0	m
Lm	Luminanza media mantenuta	0,60	cd/mq
	U_o	0,60	
	U_l	0,47	
	TI	8,30	%
	SR	0,34	

D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,10	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,25	A6+

Sezione 63quat_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 63quat	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	4,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	16	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	7,0	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,60	
	U_l	0,51	
	TI	8,40	%
	SR	0,56	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,36	A4+

Sezione 66_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 66	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	5,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	7,0	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,61	
	U_l	0,74	
	TI	11,10	%
	SR	0,60	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,40	A4+

Sezione 67bis_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 67bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.000	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	35	m
	altezza sorgenti	6,5	m
Lm	Luminanza media mantenuta	0,60	cd/mq
	U_o	0,55	
	U_l	0,41	
	TI	11,40	%
	SR	0,52	

D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,10	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,25	A6+

Sezione 70_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 70	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	7	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.000	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	20	m
	altezza sorgenti	7,0	m
Lm	Luminanza media mantenuta	0,53	cd/mq
	U_o	0,54	
	U_l	0,94	
	TI	8,00	%
	SR	0,45	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,42	A4+

Sezione 71bis_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 71bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	8.000	lm
Papp	potenza reale apparecchio LED	47,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	40	m
	altezza sorgenti	10,0	m
Lm	Luminanza media mantenuta	0,60	cd/mq
	U_o	0,54	
	U_l	0,71	
	TI	10,70	%
	SR	0,44	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,10	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,40	A4+

Sezione 72tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 72tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	1.600	lm
Papp	potenza reale apparecchio LED	10,8	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	10	m
	altezza sorgenti	8,5	m
Lm	Luminanza media mantenuta	0,57	cd/mq
	U_o	0,61	
	U_l	0,97	
	TI	5,10	%
	SR	3,50	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,39	A4+

Sezione 73bis_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 73bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	35	m
	altezza sorgenti	7,5	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,37	
	U_l	0,56	
	TI	12,70	%
	SR	0,34	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,36	A4+

Sezione 73tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 73tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	7,5	m
Lm	Luminanza media mantenuta	0,63	cd/mq
	U_o	0,52	
	U_l	0,77	
	TI	9,40	%
	SR	0,66	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,12	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,38	A4+

Sezione 73-L_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 73-L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	3	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	7,5	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,79	
	U_l	0,89	
	TI	10,40	%
	SR	0,95	

D	Densità di potenza	0,03	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,74	A+

Sezione 75_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 75	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	5.400	lm
Papp	potenza reale apparecchio LED	34,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	7,5	m
Lm	Luminanza media mantenuta	0,53	cd/mq
	U_o	0,56	
	U_l	0,86	
	TI	7,90	%
	SR	0,32	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,35	A4+

Sezione 76_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 76	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,53	cd/mq
	U_o	0,67	
	U_l	0,82	
	TI	9,90	%
	SR	0,72	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,51	A+++

Sezione 76bis_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 76bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	4	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.500	lm
Papp	potenza reale apparecchio LED	28,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,57	cd/mq
	U_o	0,69	
	U_I	0,79	
	TI	11,40	%
	SR	0,77	

D	Densità di potenza	0,03	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,68	A+

Sezione 76tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 76tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	15	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	7.000	lm
Papp	potenza reale apparecchio LED	41,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,52	cd/mq
	U_o	0,45	
	U_l	0,77	
	TI	8,90	%
	SR	0,25	

D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,02	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,29	A5+

Sezione 77tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 77tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	15	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,56	cd/mq
	U_o	0,75	
	U_l	0,86	
	TI	10,00	%
	SR	0,55	

D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,06	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,16	A6+

Sezione 80+L_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 80+L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,59	cd/mq
	U_o	0,56	
	U_l	0,80	
	TI	9,60	%
	SR	0,39	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,09	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,42	A4+

Sezione 81-L_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 81-L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	3	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	40	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,57	cd/mq
	U_o	0,65	
	U_l	0,75	
	TI	9,80	%
	SR	0,92	

D	Densità di potenza	0,03	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,59	A++

Sezione 83bis_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 83bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	5,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.000	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	28	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,53	cd/mq
	U_o	0,51	
	U_I	0,77	
	TI	7,80	%
	SR	0,63	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,38	A4+

Sezione 84_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 84	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,55	cd/mq
	U_o	0,61	
	U_l	0,86	
	TI	7,80	%
	SR	0,41	

D	Densità di potenza	0,01	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,05	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,33	A5+

Sezione 84bis_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 84bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	6.000	lm
Papp	potenza reale apparecchio LED	38,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	34	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,49	
	U_l	0,71	
	TI	10,30	%
	SR	0,45	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,43	A4+

Sezione 84quat_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 84quat	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.500	lm
Papp	potenza reale apparecchio LED	28,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,56	cd/mq
	U_o	0,53	
	U_l	0,93	
	TI	8,10	%
	SR	0,45	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,06	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,41	A4+

Sezione 85tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 85tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	9	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	6.000	lm
Papp	potenza reale apparecchio LED	38,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,58	cd/mq
	U_o	0,46	
	U_l	0,83	
	TI	10,10	%
	SR	0,33	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,08	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,40	A4+

Sezione 87_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 87	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,55	cd/mq
	U_o	0,64	
	U_l	0,82	
	TI	8,30	%
	SR	0,57	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,05	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,43	A4+

Sezione 87tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 87tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	5.000	lm
Papp	potenza reale apparecchio LED	31,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,51	cd/mq
	U_o	0,51	
	U_l	0,82	
	TI	9,20	%
	SR	0,45	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,01	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,42	A4+

Sezione 88bis_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 88bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.500	lm
Papp	potenza reale apparecchio LED	28,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,5	m
Lm	Luminanza media mantenuta	0,59	cd/mq
	U_o	0,75	
	U_l	0,90	
	TI	9,40	%
	SR	0,73	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,09	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,44	A4+

Sezione 88tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 88tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	7	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.500	lm
Papp	potenza reale apparecchio LED	28,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,5	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,58	
	U_l	0,80	
	TI	9,30	%
	SR	0,45	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,41	A4+

Sezione 88quat_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 88quat	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	35	m
	altezza sorgenti	8,5	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,52	
	U_l	0,75	
	TI	9,10	%
	SR	0,71	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,43	A4+

Sezione 88-L_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 88-L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	3	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.000	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,5	m
Lm	Luminanza media mantenuta	0,55	cd/mq
	U_o	0,78	
	U_l	0,82	
	TI	6,70	%
	SR	0,87	

D	Densità di potenza	0,03	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,05	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,62	A++

Sezione89_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 89	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	5.000	lm
Papp	potenza reale apparecchio LED	31,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	9,0	m
Lm	Luminanza media mantenuta	0,58	cd/mq
	U_o	0,67	
	U_l	0,84	
	TI	8,60	%
	SR	0,66	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,08	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,49	A+++

Sezione 90bis_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 90bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	11	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	7.000	lm
Papp	potenza reale apparecchio LED	41,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	28	m
	altezza sorgenti	9,0	m
Lm	Luminanza media mantenuta	0,54	cd/mq
	U_o	0,57	
	U_l	0,86	
	TI	6,60	%
	SR	0,47	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,04	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,41	A4+

Sezione 93-3000_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 93-3000	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	9	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	6.000	lm
Papp	potenza reale apparecchio LED	38,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	32	m
	altezza sorgenti	10,0	m
Lm	Luminanza media mantenuta	0,57	cd/mq
	U_o	0,58	
	U_l	0,83	
	TI	7,90	%
	SR	0,41	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,38	A4+

Sezione 93+L_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 93+L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	9.000	lm
Papp	potenza reale apparecchio LED	54	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	32	m
	altezza sorgenti	10,0	m
Lm	Luminanza media mantenuta	0,55	cd/mq
	U_o	0,57	
	U_l	0,84	
	TI	6,50	%
	SR	0,50	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,05	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,42	A4+

Sezione 99bis_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 99bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	10	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	9.000	lm
Papp	potenza reale apparecchio LED	54	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	45	m
	altezza sorgenti	12,0	m
Lm	Luminanza media mantenuta	0,50	cd/mq
	U_o	0,52	
	U_I	0,75	
	TI	9,10	%
	SR	0,41	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,00	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,39	A4+

Sezione 99tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 99tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	17.000	lm
Papp	potenza reale apparecchio LED	99	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	46	m
	altezza sorgenti	11,5	m
<i>Lm</i>	Luminanza media mantenuta	0,55	cd/mq
	<i>Uo</i>	0,55	
	<i>Ui</i>	0,73	
	<i>Ti</i>	8,30	%
	<i>SR</i>	0,48	

<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,05	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,53	A+++

Sezione P410 SOSP_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE P410 SOSP	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	NERI_NOVA	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	15	m
	altezza sorgenti	5,5	m
Lm	Luminanza media mantenuta	0,57	cd/mq
	U_o	0,62	
	U_l	0,66	
	TI	1,30	%
	SR	0,63	

D	Densità di potenza	0,03	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,60	A++

Sezione P410tris_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE P410tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	NERI_NOVA	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	15	m
	altezza sorgenti	6,0	m
Lm	Luminanza media mantenuta	0,96	cd/mq
	U_o	0,57	
	U_l	0,79	
	TI	6,60	%
	SR	0,38	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,44	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,43	A4+

Sezione ISOL1_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE ISOL1	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	7.000	lm
Papp	potenza reale apparecchio LED	41,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	46	m
	altezza sorgenti	7,5	m
Lm	Luminanza media mantenuta	0,53	cd/mq
	U_o	0,45	
	U_l	0,41	
	TI	14,80	%
	SR	0,71	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,55	A++

Sezione ISOL1bis_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE ISOL1bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	7.000	lm
Papp	potenza reale apparecchio LED	41,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	46	m
	altezza sorgenti	7,5	m
Lm	Luminanza media mantenuta	0,55	cd/mq
	U_o	0,43	
	U_l	0,41	
	TI	13,50	%
	SR	0,66	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,05	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,45	A4+

Sezione ISOL1-L_categoria illuminotecnica M5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE ISOL1-L	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	3,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φsorg	flusso Modulo LED	4.500	lm
Papp	potenza reale apparecchio LED	28,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	48	m
	altezza sorgenti	7,5	m
Lm	Luminanza media mantenuta	0,56	cd/mq
	Uo	0,45	
	UI	0,40	
	TI	13,00	%
	SR	0,86	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,06	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,49	A+++

Sezione ISOL2_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE ISOL2	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	3,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.000	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	38	m
	altezza sorgenti	6,0	m
Lm	Luminanza media mantenuta	0,57	cd/mq
	U_o	0,44	
	U_l	0,41	
	TI	14,60	%
	SR	0,79	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,07	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,41	A4+

Sezione ISOL5quat_categoria illuminotecnica M5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE ISOL5quat	
	Descrizione tipo strada		
	Categoria illuminotecnica	M5	
Lm,rif	Luminanza di riferimento	0,5	cd/mq
/	Larghezza carreggiata	4	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	6.000	lm
Papp	potenza reale apparecchio LED	38,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	50	m
	altezza sorgenti	9,5	m
Lm	Luminanza media mantenuta	0,55	cd/mq
	U_o	0,57	
	U_l	0,69	
	TI	9,80	%
	SR	0,90	

D	Densità di potenza	0,02	W/[(cd/mq)*mq]
K_{inst}	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,05	

Drif	Densità di potenza di riferimento	0,043	lm/W

IPEI* (D/Drif)		0,57	A++

Sezione 11_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 11	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.000	lm
Papp	potenza reale apparecchio LED	13,4	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	25	m
	altezza sorgenti	6,0	m
<i>Lm</i>	Luminanza media mantenuta	0,36	cd/mq
	<i>Uo</i>	0,57	
	<i>UI</i>	0,73	
	<i>TI</i>	9,90	%
	<i>SR</i>	0,62	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,10	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,47	A+++

Sezione 12_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 12	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	16	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	6,0	m
<i>Lm</i>	Luminanza media mantenuta	0,35	cd/mq
	<i>Uo</i>	0,48	
	<i>UI</i>	0,58	
	<i>TI</i>	13,00	%
	<i>SR</i>	0,45	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,08	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,40	A4+

Sezione 16_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 16	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	3,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.000	lm
Papp	potenza reale apparecchio LED	13,4	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	6,0	m
<i>Lm</i>	Luminanza media mantenuta	0,34	cd/mq
	<i>Uo</i>	0,56	
	<i>UI</i>	0,61	
	<i>TI</i>	10,60	%
	<i>SR</i>	0,76	
<i>D</i>	Densità di potenza	0,03	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,06	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,60	A++

Sezione 17bis_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 17bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	4	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.000	lm
Papp	potenza reale apparecchio LED	13,4	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	7,5	m
<i>Lm</i>	Luminanza media mantenuta	0,41	cd/mq
	<i>Uo</i>	0,68	
	<i>UI</i>	0,53	
	<i>TI</i>	7,00	%
	<i>SR</i>	0,71	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,17	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,43	A4+

Sezione 18tris_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 18tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	1.600	lm
Papp	potenza reale apparecchio LED	10,8	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	25	m
	altezza sorgenti	7,0	m
<i>Lm</i>	Luminanza media mantenuta	0,42	cd/mq
	<i>Uo</i>	0,69	
	<i>UI</i>	0,56	
	<i>TI</i>	7,30	%
	<i>SR</i>	0,62	
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,19	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,33	A5+

Sezione 21_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 21	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	3	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	1.600	lm
Papp	potenza reale apparecchio LED	10,8	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	20	m
	altezza sorgenti	7,0	m
<i>Lm</i>	Luminanza media mantenuta	0,37	cd/mq
	<i>Uo</i>	0,78	
	<i>UI</i>	0,93	
	<i>TI</i>	5,40	%
	<i>SR</i>	0,78	
<i>D</i>	Densità di potenza	0,03	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,11	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,77	A

Sezione 22_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 22	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	8,0	m
<i>Lm</i>	Luminanza media mantenuta	0,38	cd/mq
	<i>Uo</i>	0,58	
	<i>UI</i>	0,82	
	<i>TI</i>	7,40	%
	<i>SR</i>	0,54	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,13	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,38	A4+

Sezione 25bis_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 25bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	4	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	1.600	lm
Papp	potenza reale apparecchio LED	10,8	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	20	m
	altezza sorgenti	8,0	m
<i>Lm</i>	Luminanza media mantenuta	0,46	cd/mq
	<i>Uo</i>	0,86	
	<i>UI</i>	0,77	
	<i>TI</i>	5,00	%
	<i>SR</i>	0,88	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,25	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,47	A+++

Sezione 33_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 33	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	9	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	8,0	m
<i>Lm</i>	Luminanza media mantenuta	0,37	cd/mq
	<i>Uo</i>	0,53	
	<i>UI</i>	0,82	
	<i>TI</i>	7,90	%
	<i>SR</i>	0,41	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,11	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,35	A4+

Sezione 39bis_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 39bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
l	Larghezza carreggiata	7	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	1.600	lm
Papp	potenza reale apparecchio LED	10,8	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	25	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,36	cd/mq
	Uo	0,77	
	UI	0,60	
	TI	5,10	%
	SR	0,49	
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,10	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,27	A5+

Sezione 40bis_categoria illuminotecnica M6**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 40bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
l	Larghezza carreggiata	4	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.000	lm
Papp	potenza reale apparecchio LED	13,4	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	8,0	m
Lm	Luminanza media mantenuta	0,39	cd/mq
	Uo	0,73	
	UI	0,54	
	TI	6,90	%
	SR	0,88	
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,14	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,46	A+++

Sezione 47_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 47	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	9	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	32	m
	altezza sorgenti	10,0	m
<i>Lm</i>	Luminanza media mantenuta	0,32	cd/mq
	<i>Uo</i>	0,57	
	<i>UI</i>	0,91	
	<i>TI</i>	6,40	%
	<i>SR</i>	0,55	
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,03	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,43	A4+

Sezione 47tris_categoria illuminotecnica M6

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 47tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	M6	
Lm,rif	Luminanza di riferimento	0,3	cd/mq
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.500	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	45	m
	altezza sorgenti	10,0	m
<i>Lm</i>	Luminanza media mantenuta	0,36	cd/mq
	<i>Uo</i>	0,72	
	<i>UI</i>	0,50	
	<i>TI</i>	6,90	%
	<i>SR</i>	0,57	
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,10	
Drif	Densità di potenza di riferimento	0,044	lm/W
IPEI* (D/Drif)		0,27	A5+

Sezione ROTONDA1_categoria illuminotecnica C2**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE ROTONDA1	
	Descrizione tipo strada		
	Categoria illuminotecnica	C2	
Lm,rif	Illuminamento di riferimento	20	Lux
/	Larghezza carreggiata	15	m

per sorgenti LED

	Marca e modello	PHILIPS_BVP130	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	42.000	lm
Papp	potenza reale apparecchio LED	265	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	45	m
	altezza sorgenti	25,0	m
<i>Lm</i>	Illuminamento medio	19,70	Lux
	Illuminamento min	0,35	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	0,99	
Drif	Densità di potenza di riferimento	0,034	lm/W
IPEI* (D/Drif)		0,59	A++

Sezione ROTONDA2_categoria illuminotecnica C2

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE ROTONDA2	
	Descrizione tipo strada		
	Categoria illuminotecnica	C2	
Lm,rif	Illuminamento di riferimento	20	Lux
/	Larghezza carreggiata	15	m

per sorgenti LED

	Marca e modello	PHILIPS_BVP650	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	16.000	lm
Papp	potenza reale apparecchio LED	120	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	13,0	m
<i>Lm</i>	Illuminamento medio	22,80	Lux
	Illuminamento min	0,23	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,07	
Drif	Densità di potenza di riferimento	0,034	lm/W
IPEI* (D/Drif)		0,34	A5+

Sezione 217bis_categoria illuminotecnica C4**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 217bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	10	Lux
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	6.000	lm
Papp	potenza reale apparecchio LED	38,5	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	25	m
	altezza sorgenti	8,0	m
<i>Lm</i>	Illuminamento medio	11,60	Lux
	Illuminamento min	0,41	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,08	
Drif	Densità di potenza di riferimento	0,039	lm/W
IPEI* (D/Drif)		0,28	A5+

Sezione 88+L_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 88+L	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	13,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	9.000	lm
Papp	potenza reale apparecchio LED	54	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	8,5	m
<i>Lm</i>	Illuminamento medio	10,00	Lux
	Illuminamento min	0,42	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,16	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,33	A5+

Sezione 214bis_categoria illuminotecnica C5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 214bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	7,5	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	16	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	15	m
	altezza sorgenti	4,5	m
<i>Lm</i>	Illuminamento medio	10,50	Lux
	Illuminamento min	0,49	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,19	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,33	A5+

Sezione 215bis_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 215bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	16	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	15	m
	altezza sorgenti	10,5	m
Lm	Illuminamento medio	11,20	Lux
	Illuminamento min	0,95	
	UI		
	TI		%
	SR		
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,24	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,29	A5+

Sezione 219_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 219	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	5.000	lm
Papp	potenza reale apparecchio LED	31,5	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	15	m
	altezza sorgenti	9,0	m
<i>Lm</i>	Illuminamento medio	14,30	Lux
	Illuminamento min	0,40	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,43	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,30	A5+

Sezione 219bis_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 219bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BDP105	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.188	lm
Papp	potenza reale apparecchio LED	28	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	3,5	m
<i>Lm</i>	Illuminamento medio	12,00	Lux
	Illuminamento min	0,47	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,29	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,16	A6+

Sezione 219ROTObis_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 219ROTObis	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	15	m

per sorgenti LED

	Marca e modello	PHILIPS_BDP105	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.188	lm
Papp	potenza reale apparecchio LED	28	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	20	m
	altezza sorgenti	4,0	m
Lm	Illuminamento medio	13,60	Lux
	Illuminamento min	0,45	
	UI		
	TI		%
	SR		
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,39	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,17	A6+

Sezione 220_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 220	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	15	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP204	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	8.000	lm
Papp	potenza reale apparecchio LED	47,5	W
	fattore di manutenzione utilizzato	0,8	
i	interdistanza	30	m
	altezza sorgenti	12,0	m
Lm	Illuminamento medio	8,89	Lux
	Illuminamento min	0,41	
	UI		
	TI		%
	SR		
D	Densità di potenza	0,01	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,09	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,29	A5+

Sezione P410_categoria illuminotecnica C5**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE P410	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	NERI_NOVA	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	19	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	8	m
	altezza sorgenti	6,0	m
Lm	Illuminamento medio	8,05	Lux
	Illuminamento min	0,40	
	UI		
	TI		%
	SR		
D	Densità di potenza	0,03	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,04	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,64	A++

Sezione PRO2_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE PRO2	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	PHILIPS_BVP130	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	8.000	lm
Papp	potenza reale apparecchio LED	60	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	5	m
	altezza sorgenti	5,0	m
Lm	Illuminamento medio	127,00	Lux
	Illuminamento min	0,59	
	UI		
	TI		%
	SR		
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	8,59	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,46	A+++

Sezione PRO3_categoria illuminotecnica C5

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE PRO3	
	Descrizione tipo strada		
	Categoria illuminotecnica	C5	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	10	m

per sorgenti LED

	Marca e modello	PHILIPS_BVP130	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	12.000	lm
Papp	potenza reale apparecchio LED	93	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	10	m
	altezza sorgenti	7,5	m
<i>Lm</i>	Illuminamento medio	85,20	Lux
	Illuminamento min	0,79	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,01	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	5,93	
Drif	Densità di potenza di riferimento	0,041	lm/W
IPEI* (D/Drif)		0,27	A5+

Sezione SF07_categoria illuminotecnica P3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE SF07	
	Descrizione tipo strada		
	Categoria illuminotecnica	P3	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BDP105	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.076	lm
Papp	potenza reale apparecchio LED	17	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	15	m
	altezza sorgenti	3,5	m
<i>Lm</i>	Illuminamento medio	8,76	Lux
	Illuminamento min	1,53	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,08	
Drif	Densità di potenza di riferimento	0,053	lm/W
IPEI* (D/Drif)		0,41	A4+

Sezione 123tris_categoria illuminotecnica P3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 123tris	
	Descrizione tipo strada		
	Categoria illuminotecnica	P3	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	3	m

per sorgenti LED

	Marca e modello	PHILIPS_BGP202	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.000	lm
Papp	potenza reale apparecchio LED	25	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	30	m
	altezza sorgenti	6,0	m
<i>Lm</i>	Illuminamento medio	9,86	Lux
	Illuminamento min	3,82	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,03	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,15	
Drif	Densità di potenza di riferimento	0,053	lm/W
IPEI* (D/Drif)		0,53	A+++

Sezione 208 ROTO_categoria illuminotecnica P3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE 208ROTO	
	Descrizione tipo strada		
	Categoria illuminotecnica	P3	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	8	m

per sorgenti LED

	Marca e modello	PHILIPS_BDP105	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.091	lm
Papp	potenza reale apparecchio LED	22	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	10	m
	altezza sorgenti	5,0	m
<i>Lm</i>	Illuminamento medio	11,00	Lux
	Illuminamento min	8,36	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,03	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,22	
Drif	Densità di potenza di riferimento	0,053	lm/W

IPEI* (D/Drif)	0,47	A+++

Sezione P410bis_categoria illuminotecnica P3**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE P410bis	
	Descrizione tipo strada		
	Categoria illuminotecnica	P3	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	5	m

per sorgenti LED

	Marca e modello	NERI_NOVA	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	2.500	lm
Papp	potenza reale apparecchio LED	21	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	10	m
	altezza sorgenti	6,0	m
<i>Lm</i>	Illuminamento medio	19,70	Lux
	Illuminamento min	13,20	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,77	
Drif	Densità di potenza di riferimento	0,053	lm/W
IPEI* (D/Drif)		0,40	A4+

Sezione SF06 ROTO_categoria illuminotecnica P3

Calcola l' IPEI* in luminanza

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE SF06 ROTO	
	Descrizione tipo strada		
	Categoria illuminotecnica	P3	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	6	m

per sorgenti LED

	Marca e modello	PHILIPS_BDP105	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	4.147	lm
Papp	potenza reale apparecchio LED	28	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	20	m
	altezza sorgenti	4,0	m
<i>Lm</i>	Illuminamento medio	8,71	Lux
	Illuminamento min	3,59	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,03	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,08	
Drif	Densità di potenza di riferimento	0,053	lm/W
IPEI* (D/Drif)		0,51	A+++

Sezione SF07 ROTOBIS_categoria illuminotecnica P3**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE SF07 ROTOBIS	
	Descrizione tipo strada		
	Categoria illuminotecnica	P3	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BDP105	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.519	lm
Papp	potenza reale apparecchio LED	26	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	15	m
	altezza sorgenti	3,5	m
Lm	Illuminamento medio	9,14	Lux
	Illuminamento min	3,92	
	UI		
	TI		%
	SR		
D	Densità di potenza	0,02	W/[(cd/mq)*mq]
Kinst	Costante d'installazione (0,524+ [Lm/(Lm,rif*2,1)])	1,10	
Drif	Densità di potenza di riferimento	0,053	lm/W
IPEI* (D/Drif)		0,30	A5+

Sezione SF44 ROTOBIS_categoria illuminotecnica P3**Calcola l' IPEI* in luminanza**

	Ambito principale da illuminare		
	Tipo strada (PUT)	SEZIONE SF44 ROTOBIS	
	Descrizione tipo strada		
	Categoria illuminotecnica	P3	
Lm,rif	Illuminamento di riferimento	7,5	Lux
/	Larghezza carreggiata	12	m

per sorgenti LED

	Marca e modello	PHILIPS_BDP105	
	Tipo sorgente	LED	
Φ_{sorg}	flusso Modulo LED	3.519	lm
Papp	potenza reale apparecchio LED	26	W
	fattore di manutenzione utilizzato	0,8	
<i>i</i>	interdistanza	14	m
	altezza sorgenti	4,5	m
<i>Lm</i>	Illuminamento medio	8,55	Lux
	Illuminamento min	4,74	
	UI		
	TI		%
	SR		
<i>D</i>	Densità di potenza	0,02	W/[(cd/mq)*mq]
<i>Kinst</i>	Costante d'installazione (0,524+[Lm/(Lm,rif*2,1)])	1,07	
Drif	Densità di potenza di riferimento	0,053	lm/W
IPEI* (D/Drif)		0,34	A5+