

Luminaire

Code 1628110A
Name CHLOROPHILIA 2 LED CROMO SOSPENSIONE

Measurem.

Code FTS1602862
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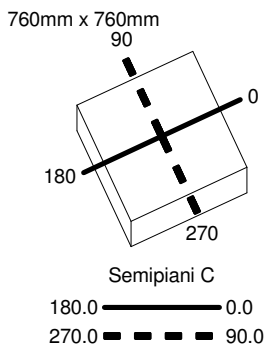
Luminaire Flux	3146.06 lm	Luminaire Power	44.00 W	Efficacy	71.50 lm/W	Efficiency	100.00%
Lamps Flux	3146.06 lm	Maximum value	660.03 cd/klm	Position	C=70.00 G=156.00	CG	Asymmetrical
Rectangular Luminaire Round Luminous Area		Length Diam.	760 mm 70 mm	Width Height	760 mm 0 mm	Height	150 mm
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.003848 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000931 m2	
Coordinate system Date Measurement Distance		CG 21-12-2015 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Asymmetrical 180 3146.06 lm	

LED Flux=3884,03lm LED Power=37,7W Eff=81% EfcLed=103lm/W EfcLum=72lm/W Ra=93 SDCM=2 L70(6K)=50000

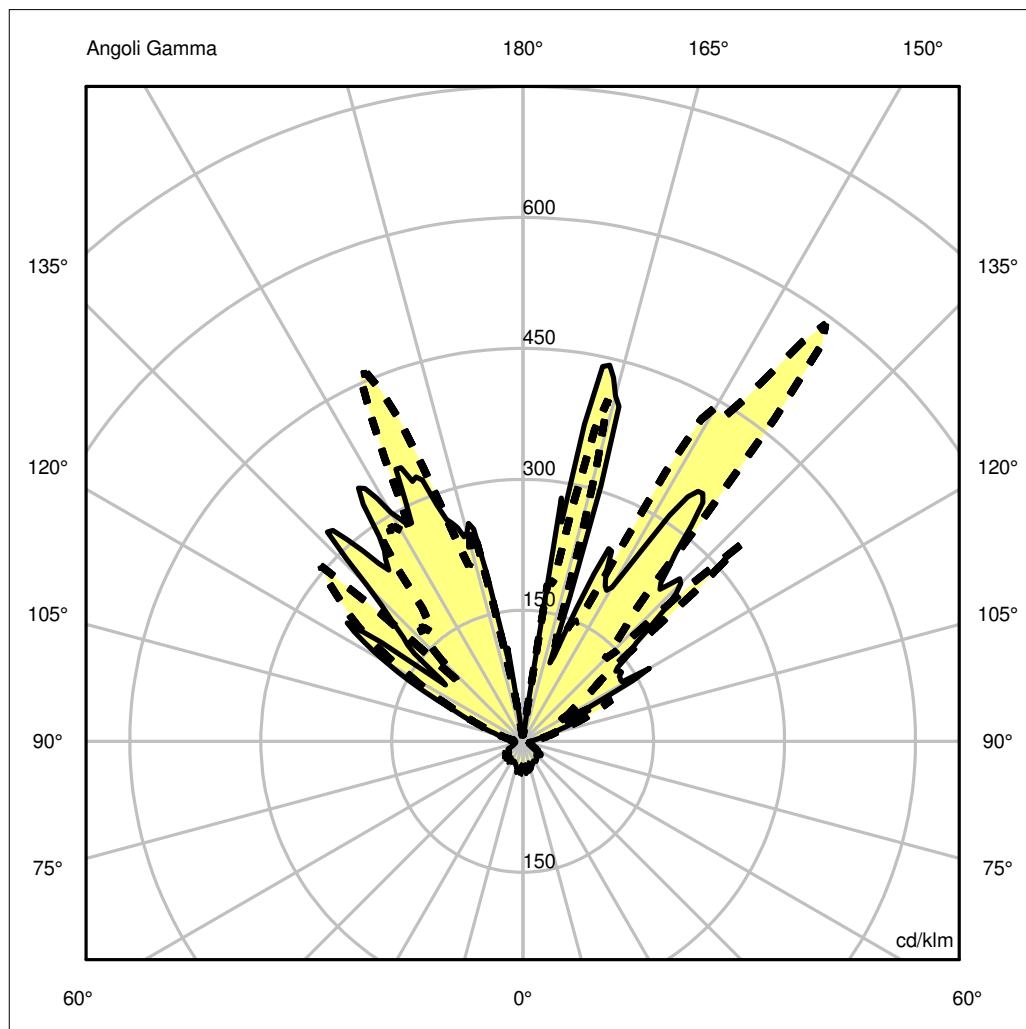
C.I.E. 37 67 87 11 100
F UTE 0.11 G + 0.89 T

D DIN 5040
B NBN

D23
BZ 6



ULOR 88.64 %
DLOR 11.36 %
RN 88.64 %



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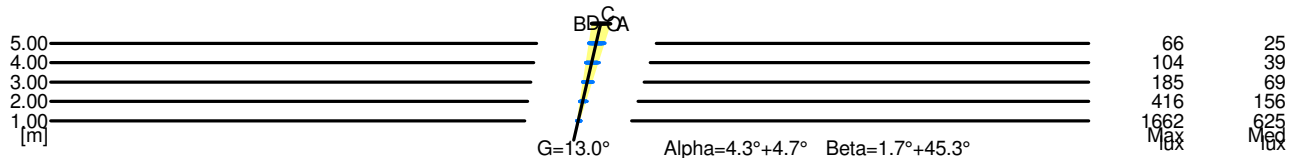
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Luminaire Flux	3146.06 lm	Luminaire Power	44.00 W	Efficacy	71.50 lm/W	Efficiency	100.00%
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C.I.E. F UTE	37 67 87 11 100 0.11 G + 0.89 T	D DIN 5040 B NBN	D23 BZ 6				

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.09	0.17	0.26	0.35	0.44	OC	0.03	0.06	0.09	0.12	0.16
OB	0.08	0.15	0.23	0.31	0.39	OD	1.04	2.07	3.11	4.14	5.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	21.68	20.70	1290.58	755.74	1099.83	805.16	434.92	184.68	100.61	35.43
OB	21.68	20.89	779.05	1082.40	901.40	794.25	621.84	305.24	96.74	34.83
OC	21.68	21.83	1040.06	480.89	1758.32	419.16	258.61	353.09	121.60	39.74
OD	21.68	19.41	733.87	1291.68	873.66	408.37	725.57	273.90	87.09	30.77



5.00	0.82	66	25	
4.00	0.66	104	39	
3.00	0.49	185	69	
2.00	0.33	416	156	
1.00	0.16	1662	625	
H[m]	D[m]	Max lux	Med lux	Alpha=4.3°+4.7° G=13.0

5.00	5.33	66	25	
4.00	4.27	104	39	
3.00	3.20	185	69	
2.00	2.13	416	156	
1.00	1.07	1662	625	
H[m]	D[m]	Max lux	Med lux	Beta=45.3°+1.7° G=0.0