

Luminaire

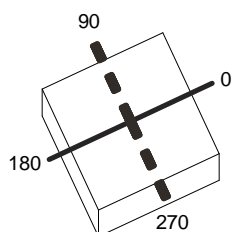
Code T42104LW00
Name EFFETTO ROUND 4 FASCI LARGHI 18W 3000K grigio bianco

Measurerm.

Code FTS0000867
Name EFFETTO ROUND 4 FASCI LARGHI 18W 3000K grigio bianco

Efficiency	100.00%	Coordinate system	CG	Total Flux	37.01 lm
Maximum value	681.84 cd/klm	Position	C=205.00 G=20.00	Asymmetrical	
Rectangular Luminaire	Length 160 mm	Width	160 mm	Height	160 mm
Rectangular Luminous Area	Length 50 mm	Width	50 mm	Height	0 mm
Horizontal Luminous Area	0.002500 m2	Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000605 m2		
Date	18-12-2013	Maximum Gamma Angle	180		
Measurement Distance	0.00	Measurement Flux	37.01 lm		
Imax=629 cd/Klm - LED Flux=714 lm - LED Power=8.4 W - Eff=53 % - EfcLED=85 lm/W - EfcLum=21 lm/W Ra=80 Typ - SDCM=4 - Life=L70(14K)>81600 ore					
C.I.E.	49 51 68 50 100	D DIN 5040	C31		
F UTE	0.50 E + 0.50 T	B NBN	BZ 4 / 0.8 / BZ 5 / 1 / BZ 6 / 1.5 / BZ 7 / 3 / BZ 8		

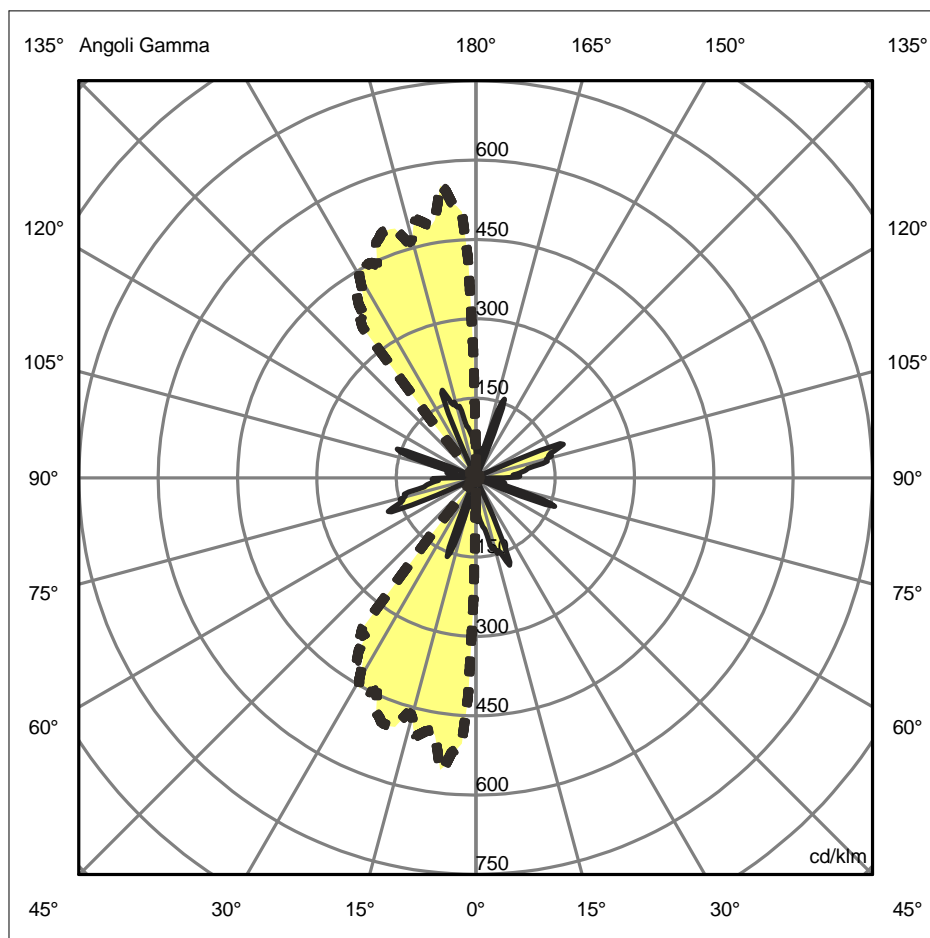
160mm x 160mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 50.00 %
DLOR 50.00 %
RN 50.00 %



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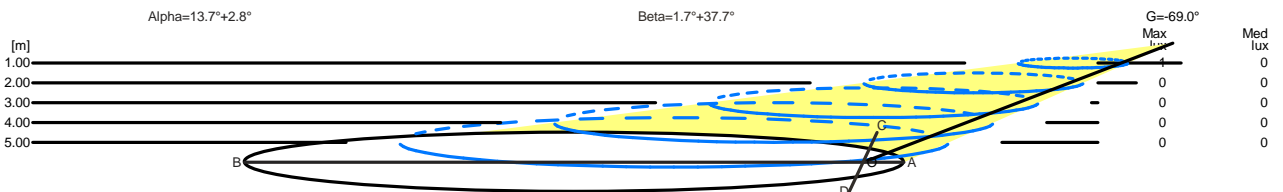
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Width at 50.00 % of Max Intensity

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	0.34	0.68	1.03	1.37	1.71	OC	0.08	0.17	0.25	0.33	0.42
OB	5.21	10.41	15.62	20.82	26.03	OD	2.15	4.31	6.46	8.61	10.77

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1.93	2.87	5.14	0.81	0.32	0.43	0.12	0.32	2.22	0.65
OB	1.93	0.65	2.22	0.32	0.12	0.43	0.32	0.81	5.14	2.87
OC	1.93	0.48	0.03	0.00	0.03	0.29	0.00	0.02	0.03	0.07
OD	1.93	19.28	17.22	16.42	13.23	0.15	0.60	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.7°+2.8°	G=-69.0
1.00	5.55	1	0		
2.00	11.09	0	0		
3.00	16.64	0	0		
4.00	22.19	0	0		
5.00	27.74	0	0		

H[m]	D[m]	Max lux	Med lux	Beta=37.7°+1.7°	G=0.0
1.00	2.24	1	0		
2.00	4.47	0	0		
3.00	6.71	0	0		
4.00	8.95	0	0		
5.00	11.18	0	0		