

Luminaire

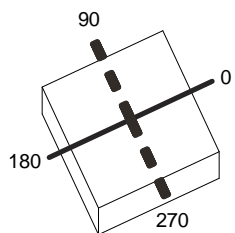
Code T42121NW10
 Name EFFETTO ROUND 1 FASCIO STRETTO 4,5W 3000K ruggine

Measurerm.

Code FTS0000832
 Name EFFETTO ROUND 1 FASCIO STRETTO 4,5W 3000K ruggine

Efficiency	100.00%	Coordinate system	CG	Total Flux	6.61 lm
Maximum value	21326.53 cd/klm	Position	C=275.00 G=14.00	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	6.61 lm		
Imax=20400 cd/Klm - LED Flux=178 lm - LED Power=2.1 W - Eff=37 % - EfcLED=85 lm/W - EfcLum=15 lm/W Ra=80 Typ - SDCM=4 - Life=L70(14K)>81600 ore					
C.I.E.	84 97 98 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

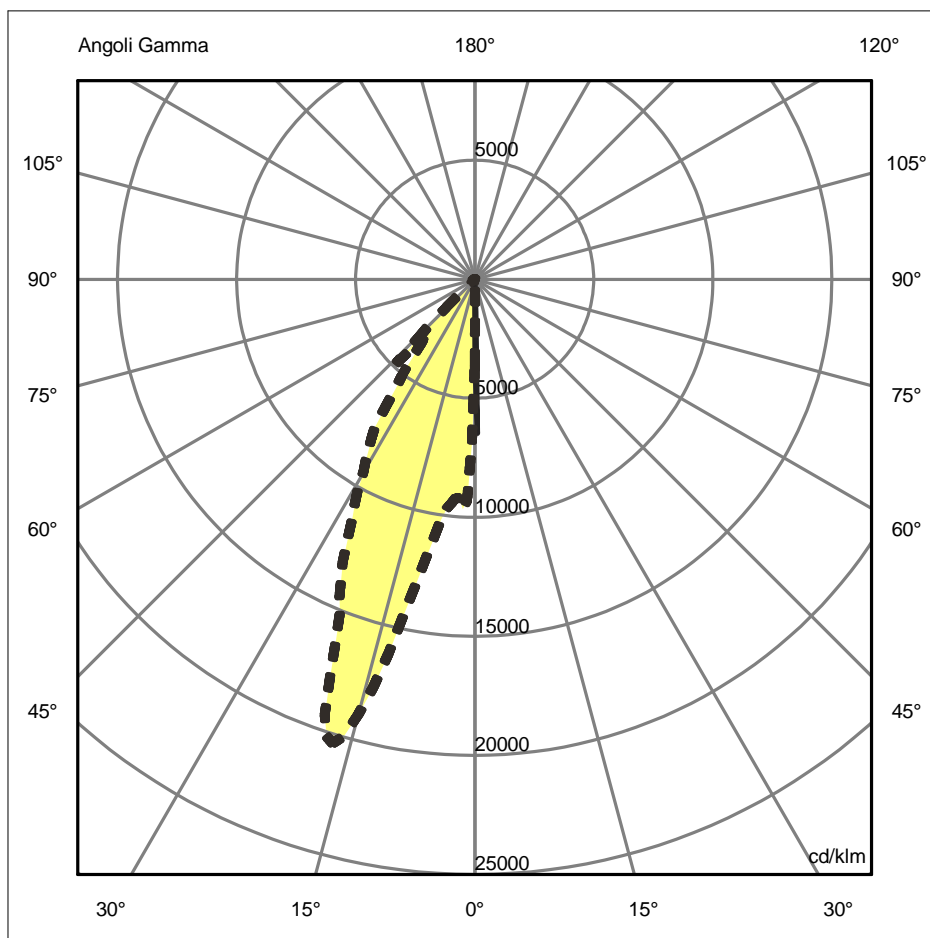
160mm x 160mm



Semipiani C

180.0 ——— 0.0
 270.0 - - - - - 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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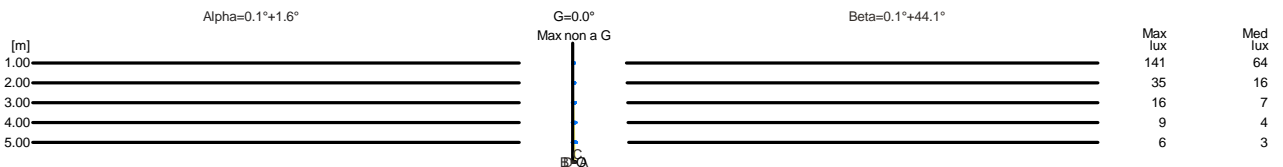
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Width at 50.00 % of Max Intensity

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	0.03	0.06	0.09	0.11	0.14	OC	0.00	0.01	0.01	0.01	0.01
OB	0.00	0.00	0.01	0.01	0.01	OD	0.97	1.94	2.91	3.88	4.85

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	24.05	0.00	0.16	0.07	0.16	0.00	0.00	0.00	0.00	0.00
OB	24.05	0.07	0.10	0.02	0.26	0.00	0.06	0.05	0.00	0.00
OC	24.05	0.00	0.08	0.00	0.22	0.00	0.55	0.25	0.00	0.12
OD	24.05	60.98	125.26	86.67	42.67	16.87	0.88	0.00	0.00	0.04



H[m]	D[m]	Max lux	Med lux	Alpha=0.1°+1.6°	G=0.0 Max non a G
1.00	0.03	141	64		
2.00	0.06	35	16		
3.00	0.09	16	7		
4.00	0.12	9	4		
5.00	0.15	6	3		

H[m]	D[m]	Max lux	Med lux	Beta=44.1°+0.1°	G=0.0 Max non a G
1.00	0.97	141	64		
2.00	1.94	35	16		
3.00	2.91	16	7		
4.00	3.89	9	4		
5.00	4.86	6	3		