

Luminaire

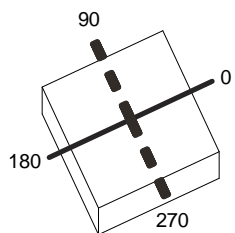
Code T42021NW00
Name EFFETTO 1 FASCIO STRETTO 4,5W 3000K grigio bianco

Measurerm.

Code FTS0000789
Name EFFETTO 1 FASCIO STRETTO 4,5W 3000K grigio bianco

Efficiency	100.00%	Coordinate system	CG	Total Flux	11.00 lm
Maximum value	31680.30 cd/klm	Position	C=270.00 G=14.00	Asymmetrical	
Rectangular Luminaire	Length 140 mm	Width	140 mm	Height	140 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	17-12-2013	Maximum Gamma Angle	180		
Measurement Distance	0.00	Measurement Flux	11.00 lm		
Imax=31493 cd/Klm - LED Flux=178 lm - LED Power=2.1 W - Eff=63 % - EfcLED=85 lm/W - EfcLum=24 lm/W Ra=80 Typ - SDCM=4 - Life=L70(14K)>81600 ore					
C.I.E.	94 100 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

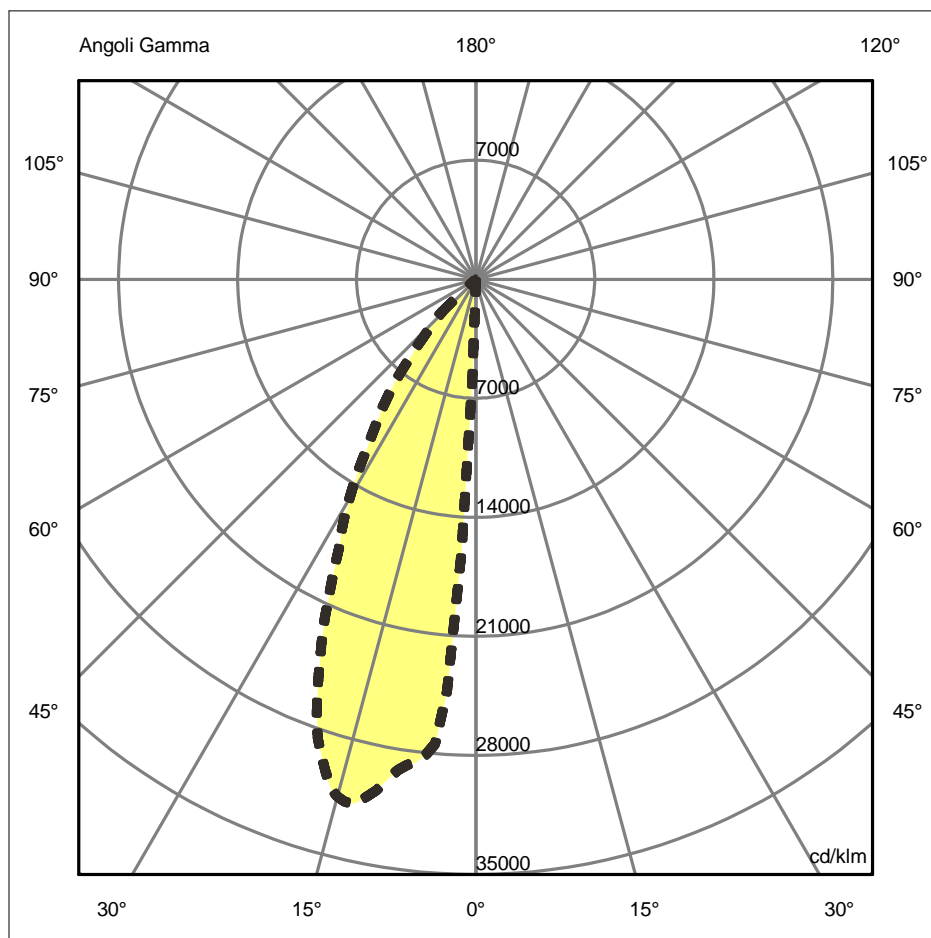
140mm x 140mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measur.

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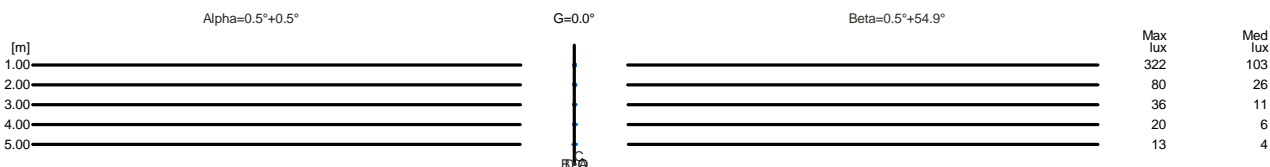
Efficiency	100.00%	Coordinate system	CG	Total Flux	11.00 lm	
Maximum value	31680.30 cd/klm	Position	C=270.00 G=14.00	Asymmetrical		
Rectangular Luminaire Rectangular Luminous Area	Length Length	140 mm 50 mm	Width Width	140 mm 50 mm	Height Height	140 mm 0 mm
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.002500 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 0.000605 m2		
Date Measurement Distance	17-12-2013 0.00		Maximum Gamma Angle Measurement Flux	180 11.00 lm		
Imax=31493 cd/Klm - LED Flux=178 lm - LED Power=2.1 W - Eff=63 % - EfcLED=85 lm/W - EfcLum=24 lm/W Ra=80 Typ - SDCM=4 - Life=L70(14K)>81600 ore						
C.I.E. F UTE	94 100 100 100 100 1.00 A		D DIN 5040 B NBN	A60 BZ 1		

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	0.01	0.02	0.03	0.03	0.04	OC	0.01	0.02	0.03	0.03	0.04
OB	0.01	0.02	0.03	0.03	0.04	OD	1.43	2.85	4.28	5.70	7.13

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OB	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OD	0.01	301.67	346.43	223.84	109.96	35.49	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=0.5°+0.5°	G=0.0
1.00	0.02	322	103		
2.00	0.03	80	26		
3.00	0.05	36	11		
4.00	0.07	20	6		
5.00	0.09	13	4		

H[m]	D[m]	Max lux	Med lux	Beta=54.9°+0.5°	G=0.0
1.00	1.43	322	103		
2.00	2.87	80	26		
3.00	4.30	36	11		
4.00	5.74	20	6		
5.00	7.17	13	4		