

Luminaire

Code NL4203110K002
 Name Everything 35 square 14° - cornice grigia- 3000K

Measurerm.

Code FTS1500189-A
 Name Everything 35 square 14° - cornice grigia- 3000K

Luminaire Flux	167 lm	Luminaire Power	1.4 W	Efficacy	119.286 lm/W	Efficiency	100.00%
Source Flux	167 lm	Maximum value	5270.55 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	34 mm	Height	48 mm		
Round Luminous Area		Diam.	22 mm	Height	0 mm		
Horizontal Luminous Area			0.000380 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°			0.000092 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		14-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		167 lm	
LED Flux=200lm LED Power=1.4W Eff=83% EfcLed=143lm/W EfcLum=119lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=34mm



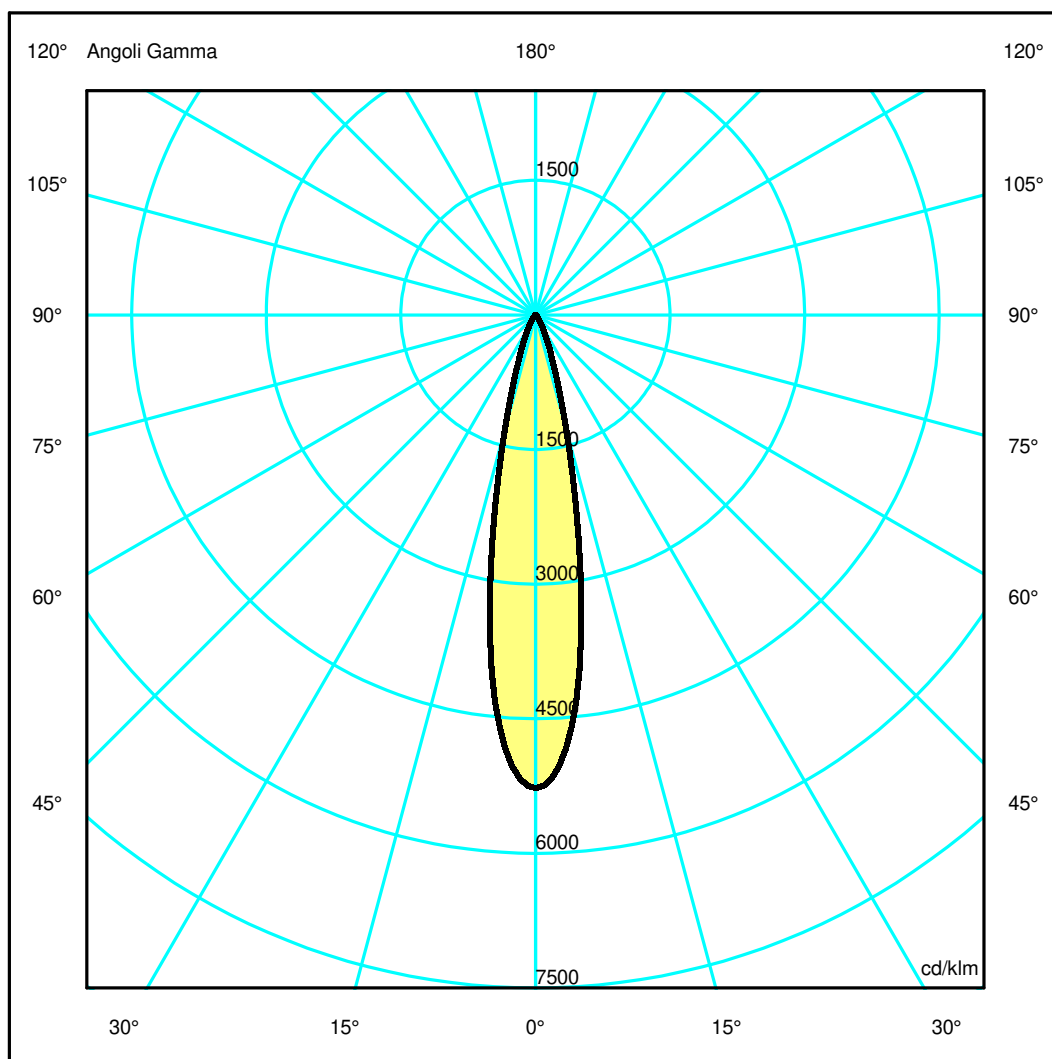
Semipiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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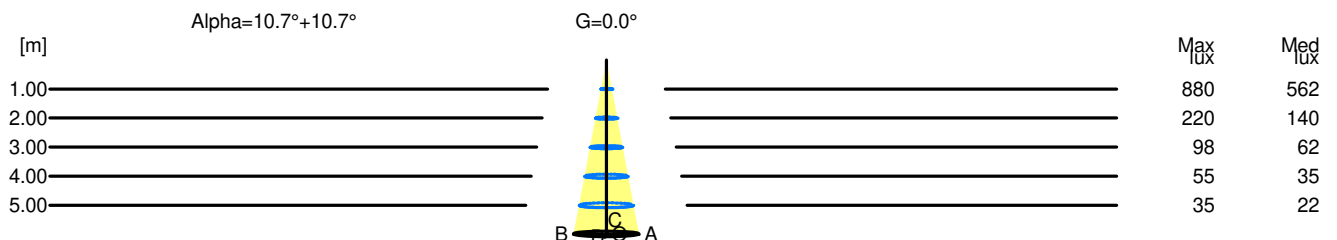
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Width at 50.00 % of Max Intensity

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	0.19	0.38	0.56	0.75	0.94	OC	0.19	0.38	0.56	0.75	0.94
OB	0.19	0.38	0.56	0.75	0.94	OD	0.19	0.38	0.56	0.75	0.94

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	880.18	768.91	220.45	48.42	13.92	4.45	2.23	0.94	0.43	0.18
OB	880.18	768.91	220.45	48.42	13.92	4.45	2.23	0.94	0.43	0.18
OC	880.18	768.91	220.45	48.42	13.92	4.45	2.23	0.94	0.43	0.18
OD	880.18	768.91	220.45	48.42	13.92	4.45	2.23	0.94	0.43	0.18



H[m]	D[m]	Max lux	Med lux	Alpha=10.7°+10.7°	G=0.0
1.00	0.38	880	562		
2.00	0.75	220	140		
3.00	1.13	98	62		
4.00	1.51	55	35		
5.00	1.88	35	22		