

Luminaire

Code NL4203110Y002
Name Everything 35 square 14° - cornice grigia- 2700K

Measurement

Code FTS1602926-A
Name Everything 35 square 14° - cornice grigia- 2700K

Luminaire Flux	137 lm	Luminaire Power	1.4 W	Efficacy	97.857 lm/W	Efficiency	100.00%
Source Flux	137 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		137 lm	
LED Flux=164lm LED Power=1.4W Eff=83% EfcLed=117lm/W EfcLum=98lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=50000							
C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=34mm



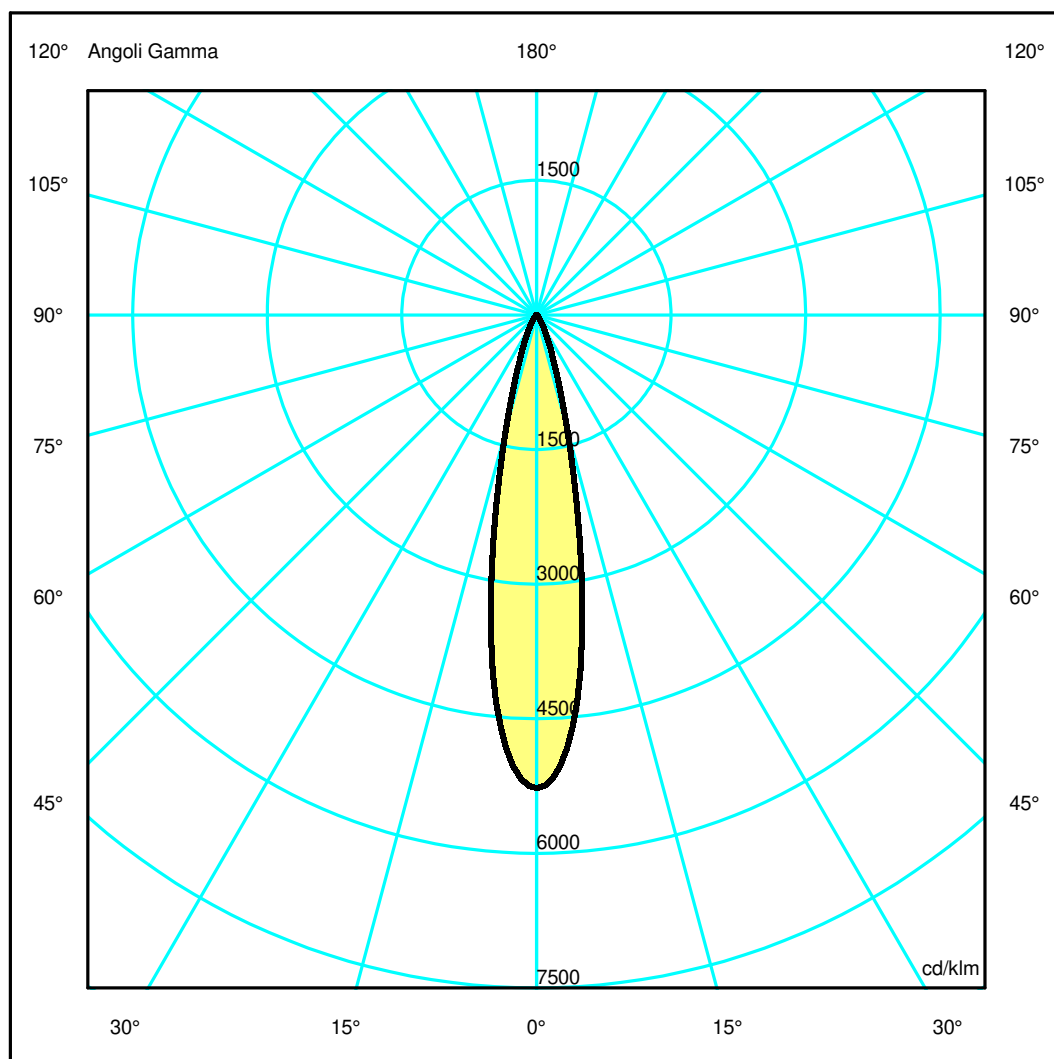
Semipiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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Measurem.

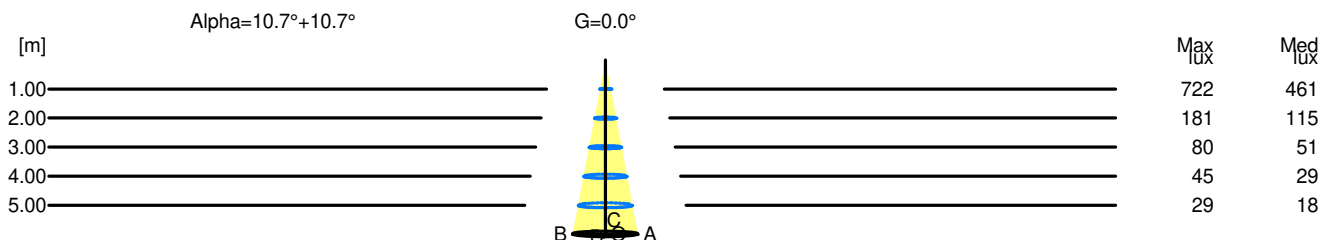
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C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.19	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	722.07	630.78	180.85	39.72	11.42	3.65	1.83	0.77	0.35	0.15
OB	722.07	630.78	180.85	39.72	11.42	3.65	1.83	0.77	0.35	0.15
OC	722.07	630.78	180.85	39.72	11.42	3.65	1.83	0.77	0.35	0.15
OD	722.07	630.78	180.85	39.72	11.42	3.65	1.83	0.77	0.35	0.15



H[m]	D[m]	Max lux	Med lux	Alpha=10.7°+10.7°	G=0.0
1.00	0.38	722	461		
2.00	0.75	181	115		
3.00	1.13	80	51		
4.00	1.51	45	29		
5.00	1.88	29	18		