

Luminaire

Code NL4203025Y002
Name Everything 35 round 24° - cornice grigia - 2700K

Measurement

Code FTS1602927-A
Name Everything 35 round 24° - cornice grigia - 2700K

Luminaire Flux	136 lm	Luminaire Power	1.4 W	Efficacy	97.143 lm/W	Efficiency	100.00%
Source Flux	136 lm	Maximum value	3578.03 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		136 lm	
LED Flux=164lm LED Power=1.4W Eff=83% EfcLed=117lm/W EfcLum=97lm/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		

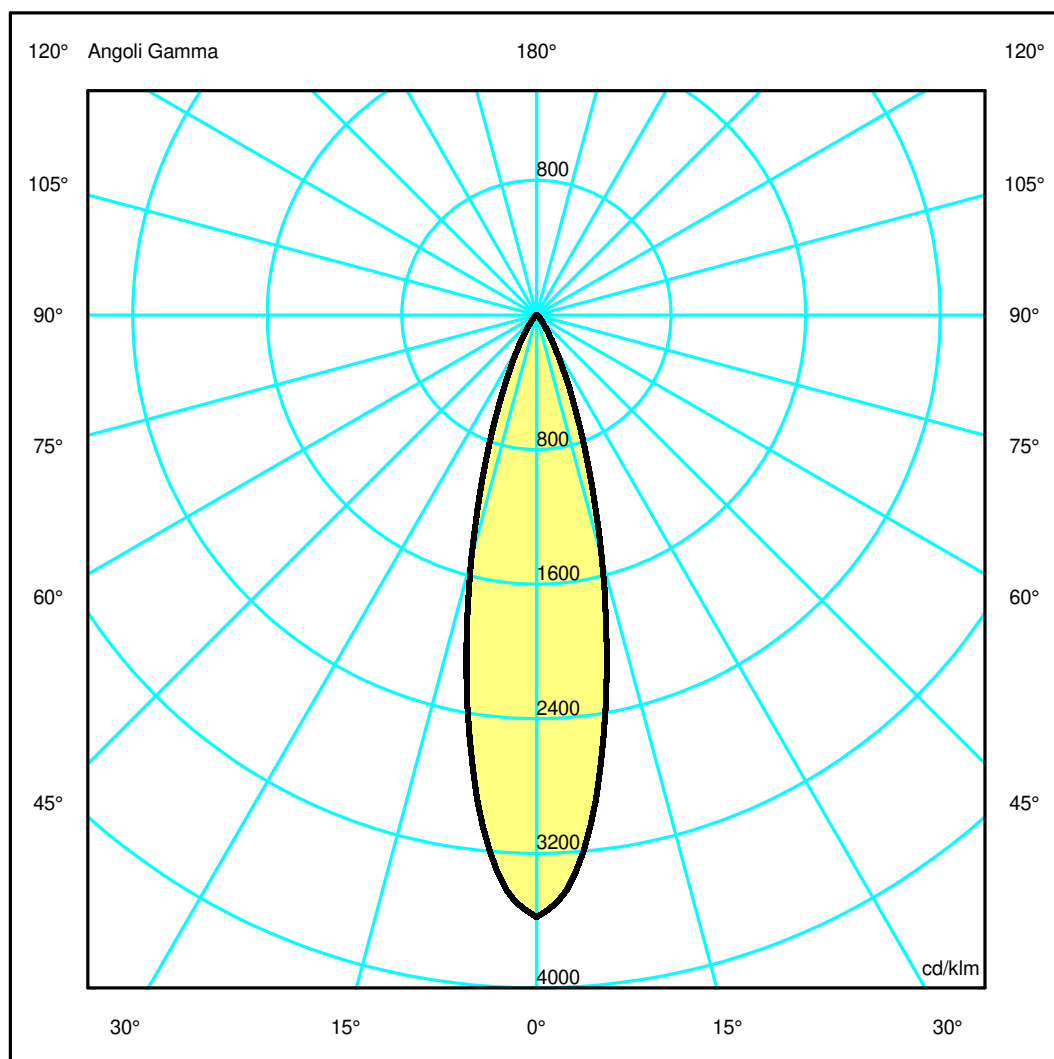
Diam=34mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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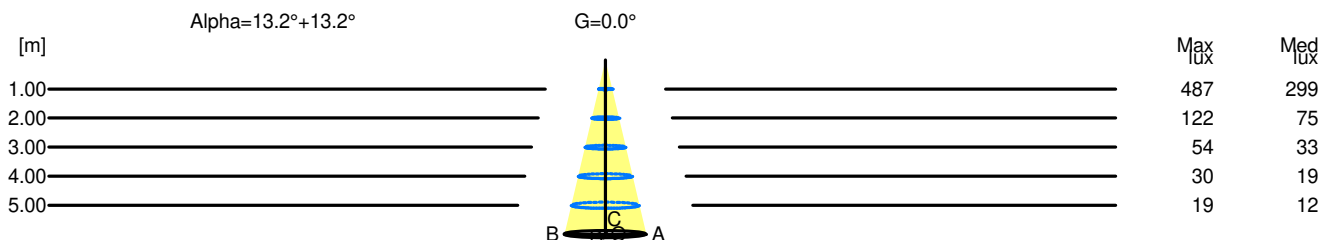
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F UTE	1.00 A			B NBN	BZ 1		

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	0.24	0.47	0.71	0.94	1.18	OC	0.24	0.47	0.71	0.94	1.18
OB	0.24	0.47	0.71	0.94	1.18	OD	0.24	0.47	0.71	0.94	1.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	486.61	434.95	203.86	57.27	13.44	3.92	1.69	0.72	0.34	0.14
OB	486.61	434.95	203.86	57.27	13.44	3.92	1.69	0.72	0.34	0.14
OC	486.61	434.95	203.86	57.27	13.44	3.92	1.69	0.72	0.34	0.14
OD	486.61	434.95	203.86	57.27	13.44	3.92	1.69	0.72	0.34	0.14



H[m]	D[m]	Max lux	Med lux	Alpha=13.2°+13.2°	G=0.0
1.00	0.47	487	299		
2.00	0.94	122	75		
3.00	1.41	54	33		
4.00	1.88	30	19		
5.00	2.35	19	12		