

Luminaire

Code NL4203125K004
 Name Everything 35 square 24° - cornice nera - 3000K

Measurerm.

Code FTS1500195-A
 Name Everything 35 square 24° - cornice nera - 3000K

Luminaire Flux	161 lm	Luminaire Power	1.4 W	Efficacy	115.000 lm/W	Efficiency	100.00%
Source Flux	161 lm	Maximum value	3699.96 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		161 lm	
LED Flux=200lm LED Power=1.4W Eff=81% EfcLed=143lm/W EfcLum=115lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

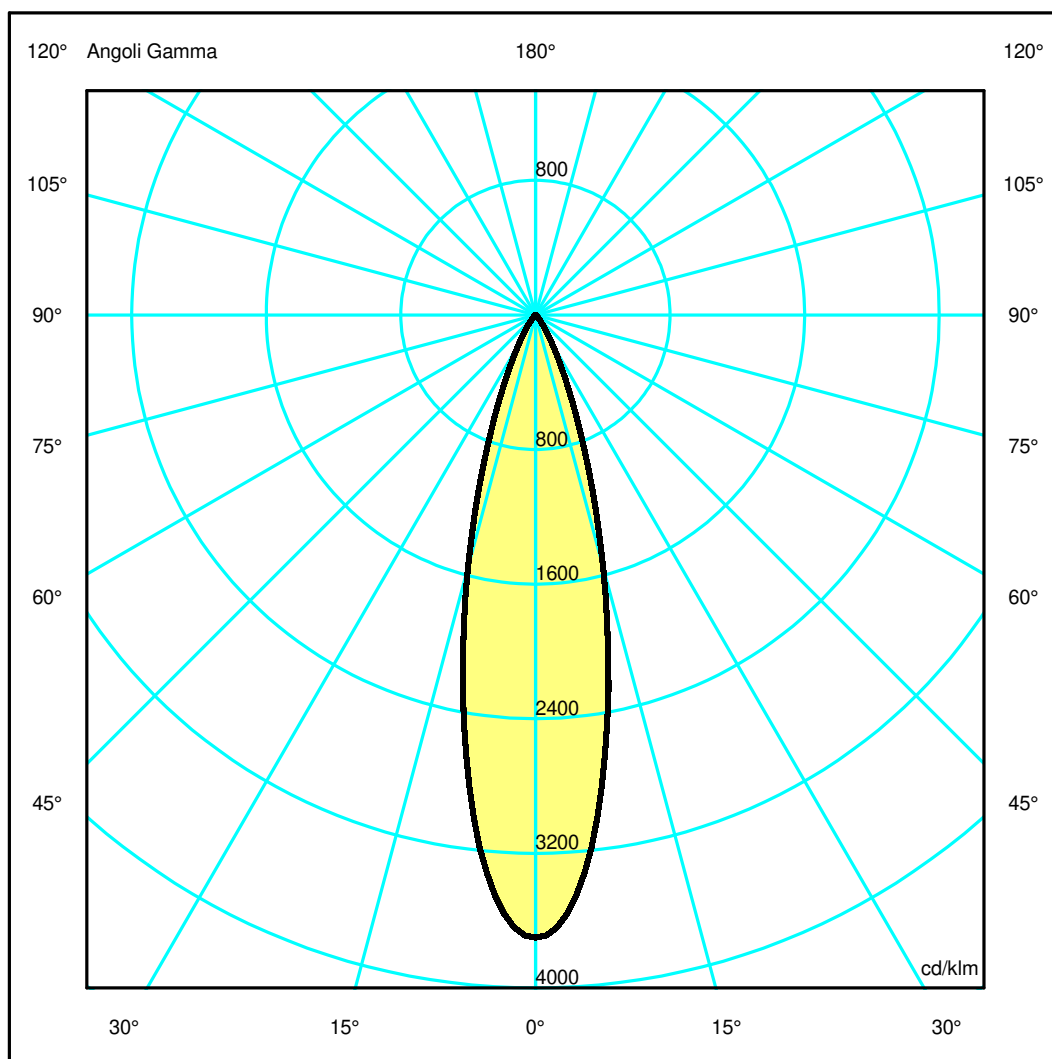
Diam=34mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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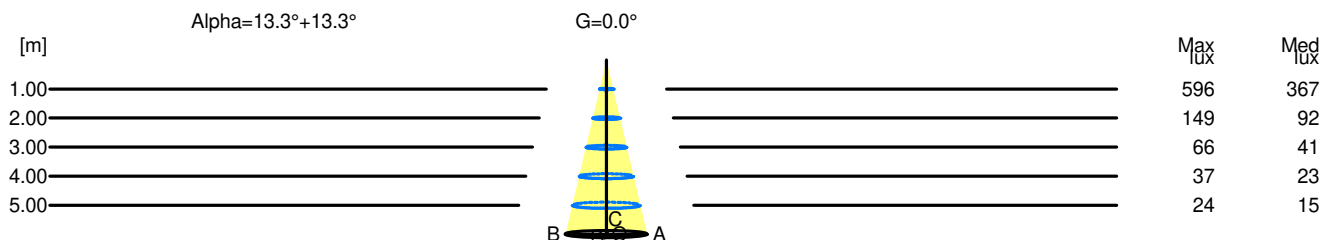
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F UTE	--					B NBN	BZ 1

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	595.69	535.99	249.29	68.18	14.47	3.09	0.84	0.20	0.14	0.12
OB	595.69	535.99	249.29	68.18	14.47	3.09	0.84	0.20	0.14	0.12
OC	595.69	535.99	249.29	68.18	14.47	3.09	0.84	0.20	0.14	0.12
OD	595.69	535.99	249.29	68.18	14.47	3.09	0.84	0.20	0.14	0.12



H[m]	D[m]	Max lux	Med lux	Alpha=13.3°+13.3°	G=0.0
1.00	0.47	596	367		
2.00	0.94	149	92		
3.00	1.41	66	41		
4.00	1.88	37	23		
5.00	2.36	24	15		