

Luminaire

Code NL4203010K004
Name Everything 35 round 14° - cornice nera- 3000K

Measurem.

Code FTS1500193-A
Name Everything 35 round 14° - cornice nera- 3000K

Luminaire Flux	156 lm	Luminaire Power	1.4 W	Efficacy	111.429 lm/W	Efficiency	100.00%
Source Flux	156 lm	Maximum value	5723.04 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		156 lm	
LED Flux=200lm LED Power=1.4W Eff=78% EfcLed=143lm/W EfcLum=111lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

Diam=34mm



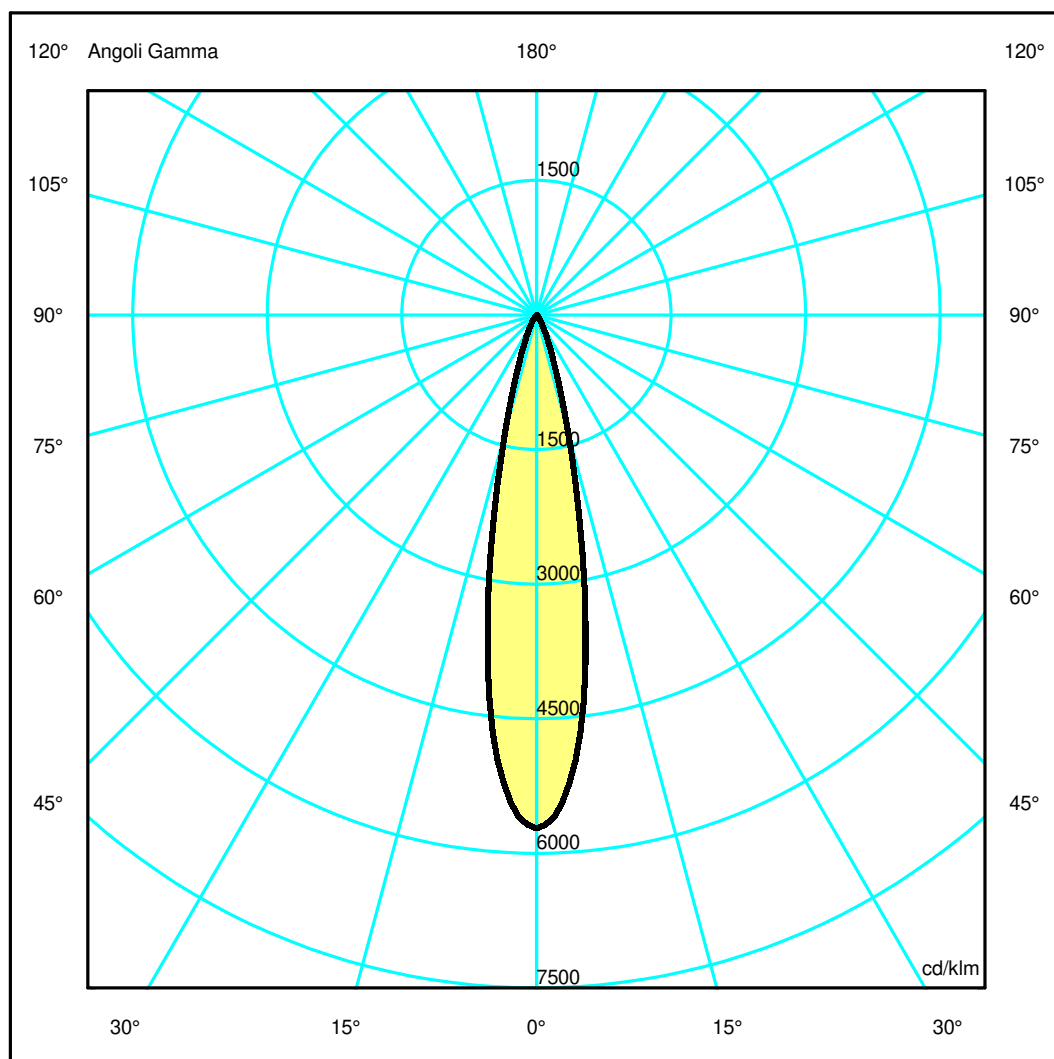
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code NL4203010K004
Name Everything 35 round 14° - cornice nera- 3000K

Measurem.

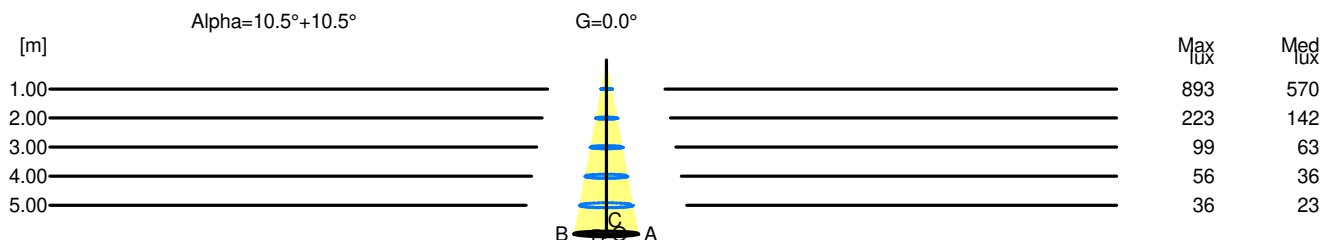
Code FTS1500193-A
Name Everything 35 round 14° - cornice nera- 3000K

Luminaire Flux	156 lm	Luminaire Power	1.4 W	Efficacy	111.429 lm/W	Efficiency	100.00%
Source Flux	156 lm	Maximum value	5723.04 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		156 lm	
LED Flux=200lm LED Power=1.4W Eff=78% EfcLed=143lm/W EfcLum=111lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
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	0.19	0.37	0.56	0.74	0.93	OC	0.19	0.37	0.56	0.74	0.93
OB	0.19	0.37	0.56	0.74	0.93	OD	0.19	0.37	0.56	0.74	0.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	892.79	776.80	212.44	41.82	10.27	2.21	0.83	0.19	0.13	0.11
OB	892.79	776.80	212.44	41.82	10.27	2.21	0.83	0.19	0.13	0.11
OC	892.79	776.80	212.44	41.82	10.27	2.21	0.83	0.19	0.13	0.11
OD	892.79	776.80	212.44	41.82	10.27	2.21	0.83	0.19	0.13	0.11



H[m]	D[m]	Max lux	Med lux	Alpha=10.5°+10.5°	G=0.0
1.00	0.37	893	570		
2.00	0.74	223	142		
3.00	1.12	99	63		
4.00	1.49	56	36		
5.00	1.86	36	23		