

Luminaire

Code BB02301_N+M239200
 Name LUCERI TRIM 36W 230V TW MIRROR WHITE + LUCERI LED SCHERMO TRASPARENTE

Measurement

Code FTS2102233
 Name LUCERI TRIM 36W 230V TW MIRROR WHITE + LUCERI LED SCHERMO TRASPARENTE

Luminaire Flux	2940.34 lm	Luminaire Power	36.00 W	Efficacy	81.68 lm/W	Efficiency	100.00%
Sources Flux	2940.34 lm	Maximum value	752.86 cd/klm	Position	C=0.00 G=12.00	CG	Rotosymmetrical
Round Luminaire		Diam.	261 mm	Height	177 mm		
Round Luminous Area		Diam.	196 mm	Height	0 mm		
Horizontal Luminous Area			0.030172 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°			0.007299 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		30-06-2021		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			2940.34 lm

LED Flux=3725lm LED Power=32W Eff=79% EfcLed=117lm/W EfcLum=82lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000

C.I.E. 90 100 100 100 100
 F UTE 1.00 A

D DIN 5040
 B NBN

A60
 BZ 1

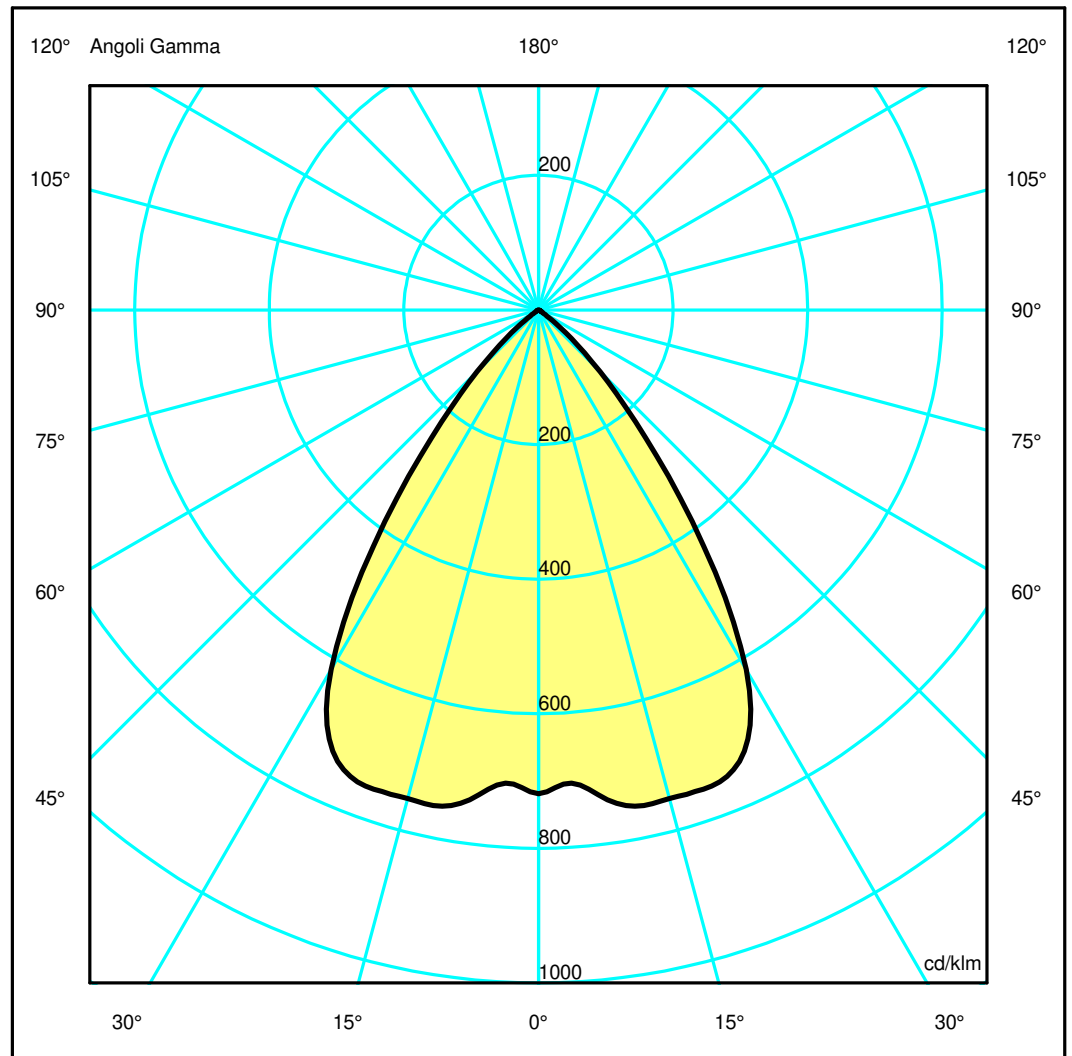
Diam=261mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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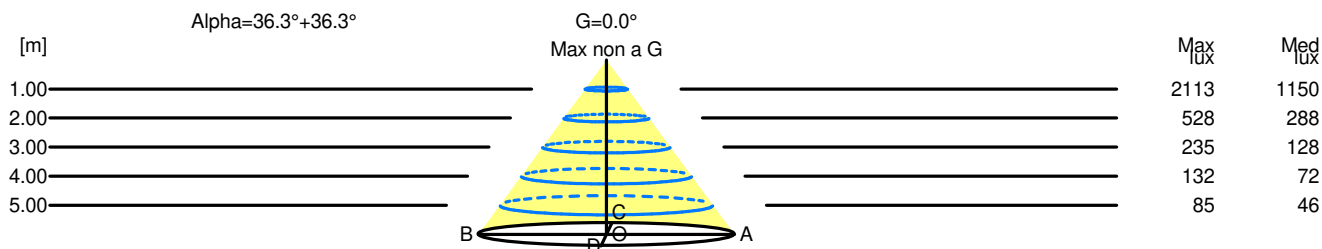
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C.I.E.	90 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.73	1.47	2.20	2.94	3.67	OC	0.73	1.47	2.20	2.94	3.67
OB	0.73	1.47	2.20	2.94	3.67	OD	0.73	1.47	2.20	2.94	3.67

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2112.71	2082.86	2209.43	2126.52	1259.17	379.04	44.94	8.72	4.06	0.18
OB	2112.71	2082.86	2209.43	2126.52	1259.17	379.04	44.94	8.72	4.06	0.18
OC	2112.71	2082.86	2209.43	2126.52	1259.17	379.04	44.94	8.72	4.06	0.18
OD	2112.71	2082.86	2209.43	2126.52	1259.17	379.04	44.94	8.72	4.06	0.18



H[m]	D[m]	Max lux	Med lux	Alpha=36.3°+36.3°	G=0.0 Max non a G
1.00	1.47	2113	1150		
2.00	2.94	528	288		
3.00	4.41	235	128		
4.00	5.88	132	72		
5.00	7.35	85	46		