

Luminaire

Code BB02304_W
Name LUCERI TRIM 36W 230V TW MIRROR BLACK

Measurem.

Code FTS2102230
Name LUCERI TRIM 36W 230V TW MIRROR BLACK

Luminaire Flux	2801.06 lm	Luminaire Power	36.00 W	Efficacy	77.81 lm/W	Efficiency	100.00%
Sources Flux	2801.06 lm	Maximum value	776.74 cd/klm	Position	C=0.00 G=20.00	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			2801.06 lm

LED Flux=3343lm LED Power=31W Eff=84% EfcLed=107lm/W EfcLum=78lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000

C.I.E. 91 100 100 100 100
F UTE 1.00 A

D DIN 5040
B NBN

A60
BZ 1

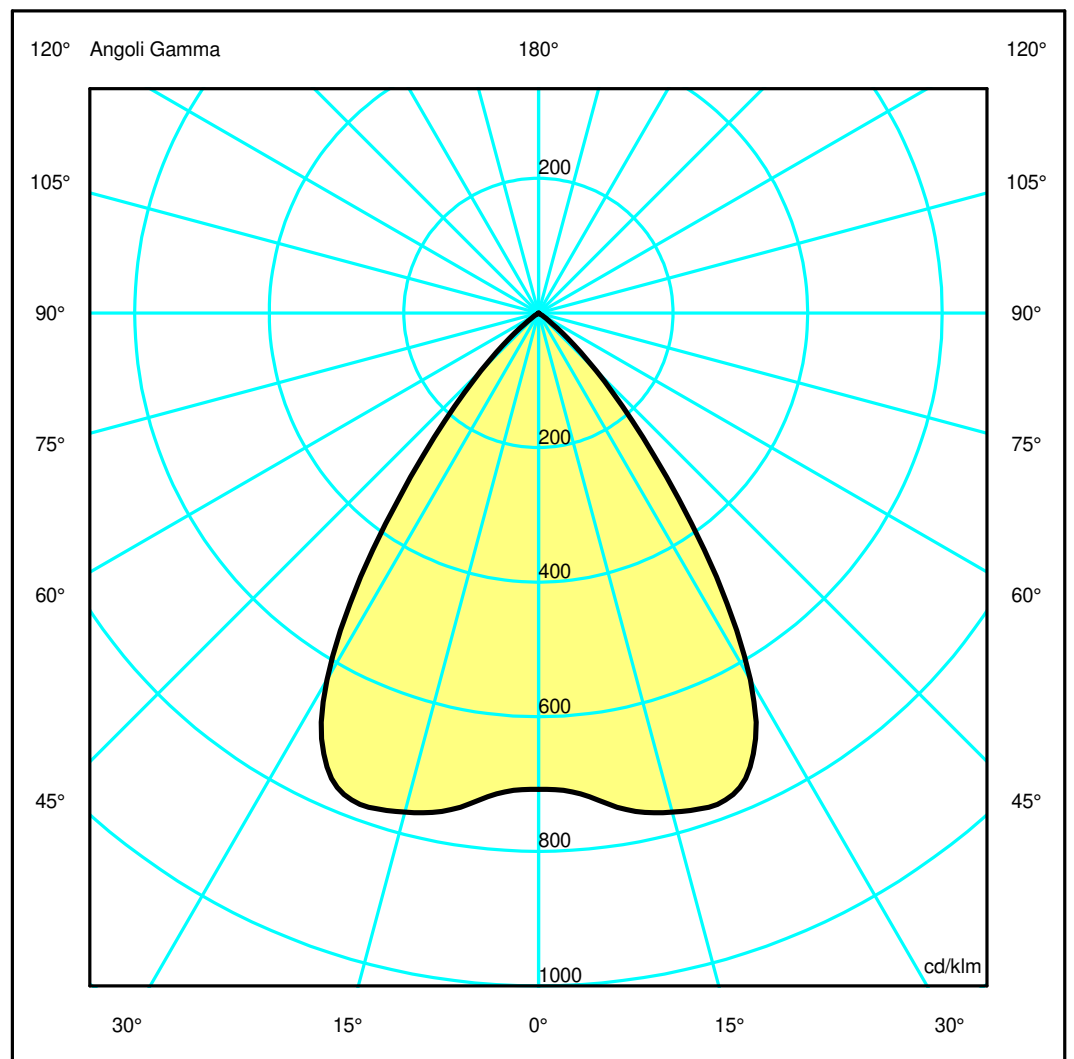
Diam=261mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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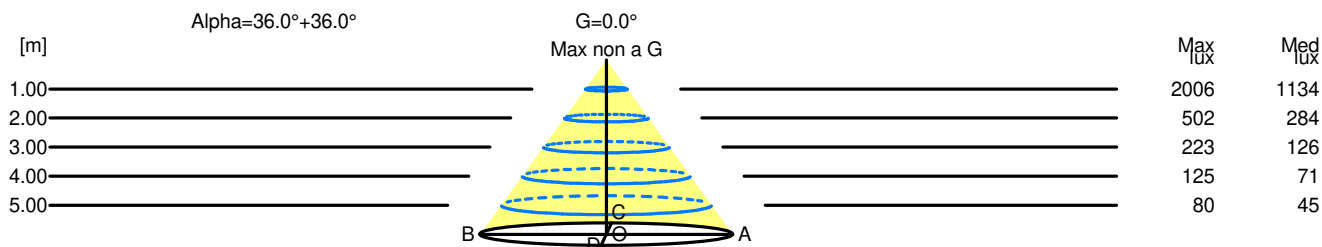
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C.I.E.	91 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	1.45	2.18	2.90	3.63	OC	0.73	1.45	2.18	2.90	3.63
OB	0.73	1.45	2.18	2.90	3.63	OD	0.73	1.45	2.18	2.90	3.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1982.28	2008.23	2150.14	2083.93	1203.50	338.42	26.36	2.43	0.41	0.00
OB	1982.28	2008.23	2150.14	2083.93	1203.50	338.42	26.36	2.43	0.41	0.00
OC	1982.28	2008.23	2150.14	2083.93	1203.50	338.42	26.36	2.43	0.41	0.00
OD	1982.28	2008.23	2150.14	2083.93	1203.50	338.42	26.36	2.43	0.41	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=36.0°+36.0°	G=0.0 Max non a G
1.00	1.45	2006	1134		
2.00	2.90	502	284		
3.00	4.35	223	126		
4.00	5.80	125	71		
5.00	7.26	80	45		