

Luminaire

Code BB02301_W+M239700
 Name LUCERI TRIM 36W 230V TW MIRROR WHITE + LUCERI LED DIFFUSORE OPALINO

Measurem.

Code FTS2102234
 Name LUCERI TRIM 36W 230V TW MIRROR WHITE + LUCERI LED DIFFUSORE OPALINO

Luminaire Flux	2465.27 lm	Luminaire Power	36.00 W	Efficacy	68.48 lm/W	Efficiency	100.00%
Sources Flux	2465.27 lm	Maximum value	441.30 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	243 mm	Height	176 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		2465.27 lm	
LED Flux=3343lm LED Power=31W Eff=74% EfcLed=107lm/W EfcLum=68lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000							
C.I.E.	53 82 97 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 4		

Diam=243mm



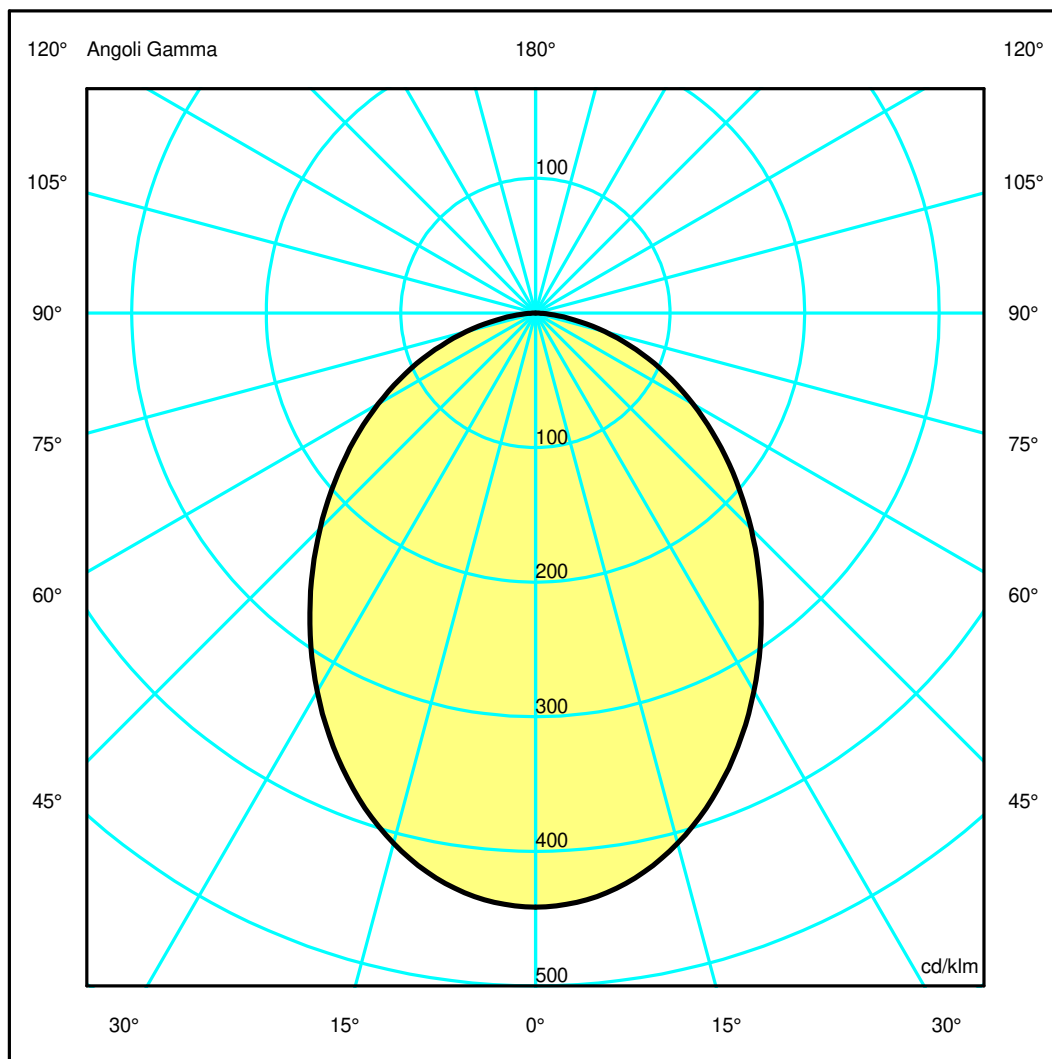
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
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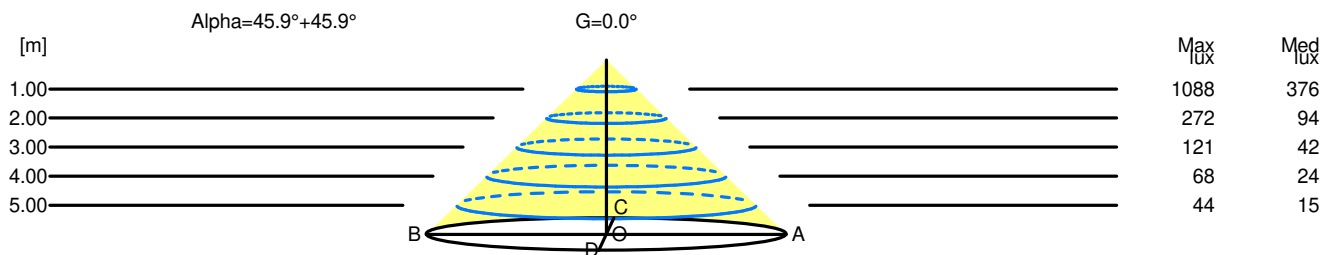
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C.I.E.	53 82 97 100 100	D DIN 5040	A40
F UTE	1.00 D	B NBN	BZ 4

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	1.03	2.07	3.10	4.13	5.16	OC	1.03	2.07	3.10	4.13	5.16
OB	1.03	2.07	3.10	4.13	5.16	OD	1.03	2.07	3.10	4.13	5.16

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1087.92	1078.62	1005.34	876.75	719.64	558.42	404.91	263.22	131.68	26.02
OB	1087.92	1078.62	1005.34	876.75	719.64	558.42	404.91	263.22	131.68	26.02
OC	1087.92	1078.62	1005.34	876.75	719.64	558.42	404.91	263.22	131.68	26.02
OD	1087.92	1078.62	1005.34	876.75	719.64	558.42	404.91	263.22	131.68	26.02



H[m]	D[m]	Max lux	Med lux	Alpha=45.9°+45.9°	G=0.0
1.00	2.07	1088	376		
2.00	4.13	272	94		
3.00	6.20	121	42		
4.00	8.26	68	24		
5.00	10.33	44	15		