

Luminaire

Code BB02305_N+M239700
 Name LUCERI TRIM 36W 230V TW MIRROR SILV. + LUCERI LED DIFFUSORE OPALINO

Measurement

Code FTS2102235
 Name LUCERI TRIM 36W 230V TW MIRROR SILV. + LUCERI LED DIFFUSORE OPALINO

Luminaire Flux	2774.88 lm	Luminaire Power	36.00 W	Efficacy	77.08 lm/W	Efficiency	100.00%
Sources Flux	2774.88 lm	Maximum value	439.52 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			2774.88 lm
LED Flux=3725lm LED Power=32W Eff=74% EfcLed=117lm/W EfcLum=77lm/W CCT=6000K 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



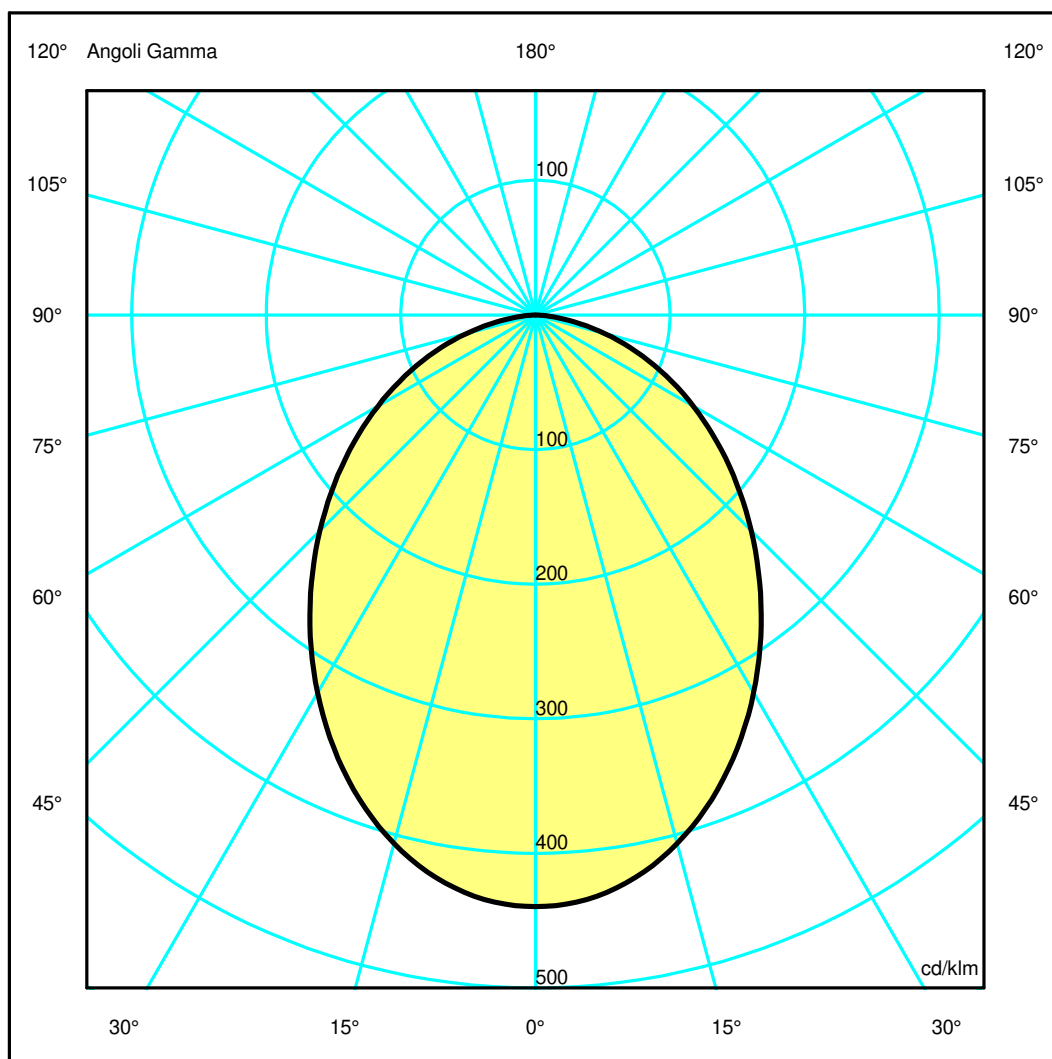
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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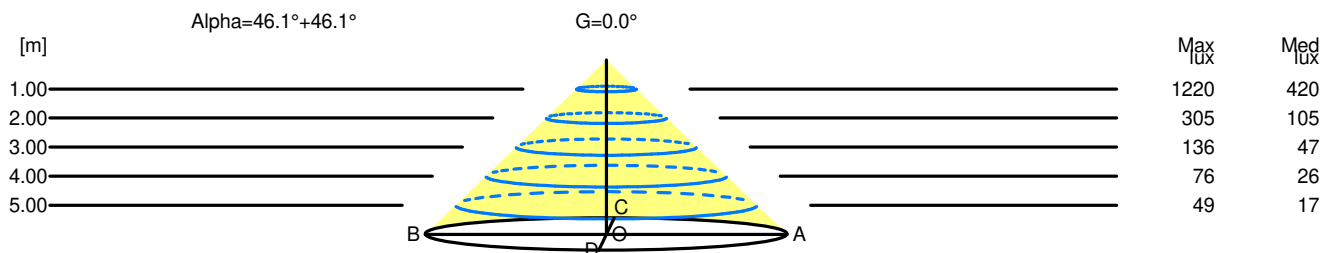
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F UTE	1.00 D	B NBN	BZ 4

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	1.04	2.08	3.11	4.15	5.19	OC	1.04	2.08	3.11	4.15	5.19
OB	1.04	2.08	3.11	4.15	5.19	OD	1.04	2.08	3.11	4.15	5.19

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1219.62	1209.32	1128.04	984.43	809.60	628.72	456.98	297.12	148.88	29.34
OB	1219.62	1209.32	1128.04	984.43	809.60	628.72	456.98	297.12	148.88	29.34
OC	1219.62	1209.32	1128.04	984.43	809.60	628.72	456.98	297.12	148.88	29.34
OD	1219.62	1209.32	1128.04	984.43	809.60	628.72	456.98	297.12	148.88	29.34



H[m]	D[m]	Max lux	Med lux	Alpha=46.1°+46.1°	G=0.0
1.00	2.08	1220	420		
2.00	4.15	305	105		
3.00	6.23	136	47		
4.00	8.30	76	26		
5.00	10.38	49	17		