

Luminaire

Code BB00600_W+M239700
 Name LUCERI TLESS 36W 230V TW COMFORT + LUCERI LED DIFFUSORE OPALINO

Measurement

Code FTS2102226
 Name LUCERI TLESS 36W 230V TW COMFORT + LUCERI LED DIFFUSORE OPALINO

Luminaire Flux	2445.40 lm	Luminaire Power	36.00 W	Efficacy	67.93 lm/W	Efficiency	100.00%
Sources Flux	2445.40 lm	Maximum value	444.92 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	337 mm	Height	215 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			2445.40 lm

LED Flux=3343lm LED Power=31W Eff=73% EfcLed=107lm/W EfcLum=68lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000

C.I.E. 55 86 98 100 100
 F UTE 1.00 D

D DIN 5040 A40
 B NBN BZ 3

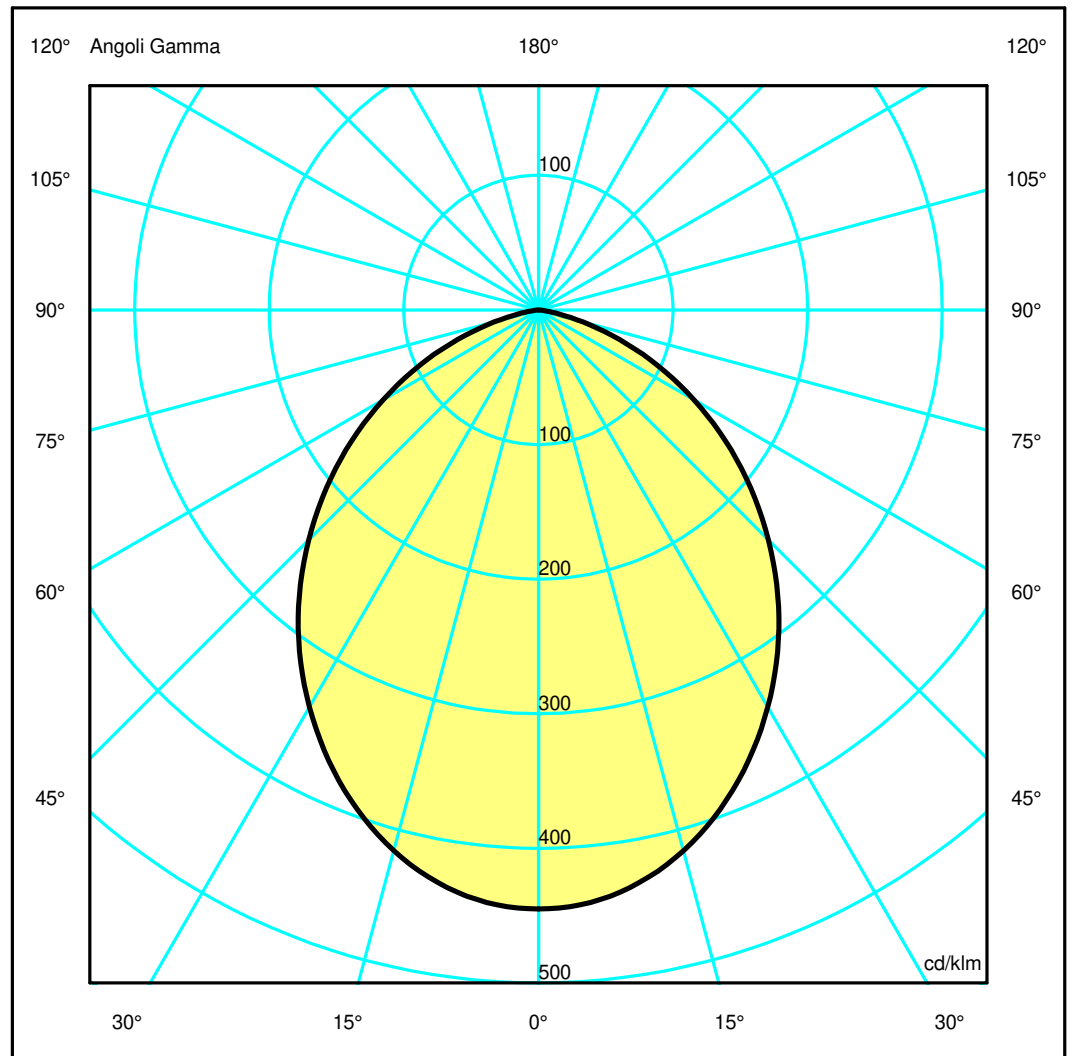
Diam=337mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



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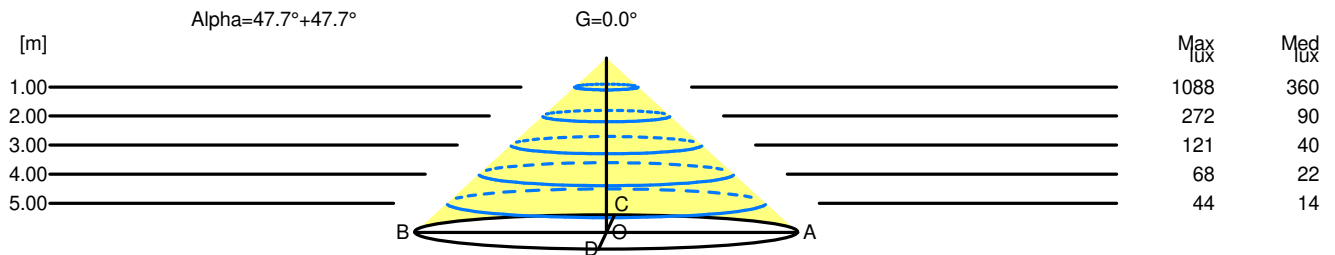
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Date		30-06-2021		Maximum Gamma Angle		180	
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LED Flux=3343lm LED Power=31W Eff=73% EfcLed=107lm/W EfcLum=68lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000							
C.I.E.	55 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

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	1.10	2.20	3.30	4.39	5.49	OC	1.10	2.20	3.30	4.39	5.49
OB	1.10	2.20	3.30	4.39	5.49	OD	1.10	2.20	3.30	4.39	5.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1088.00	1080.30	1016.72	902.86	757.23	590.61	414.89	239.51	83.53	10.61
OB	1088.00	1080.30	1016.72	902.86	757.23	590.61	414.89	239.51	83.53	10.61
OC	1088.00	1080.30	1016.72	902.86	757.23	590.61	414.89	239.51	83.53	10.61
OD	1088.00	1080.30	1016.72	902.86	757.23	590.61	414.89	239.51	83.53	10.61



H[m]	D[m]	Max lux	Med lux	Alpha=47.7°+47.7°	G=0.0
1.00	2.20	1088	360		
2.00	4.39	272	90		
3.00	6.59	121	40		
4.00	8.79	68	22		
5.00	10.98	44	14		