

Luminaire

Code BB00300+DV1016 + M239700
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 50W DIM + schermo opalino

Measurement

Code FTS1801271
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 50W DIM + schermo opalino

Luminaire Flux	3943.25 lm	Luminaire Power	54.00 W	Efficacy	73.02 lm/W	Efficiency	100.00%
Sources Flux	3943.25 lm	Maximum value	450.72 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire		Diam.	336 mm	Height	260 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		19-06-2018		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			3943.25 lm
LED Flux=5451lm LED Power=50W Eff=72% EfcLed=109lm/W EfcLum=73lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	56 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

Diam=336mm



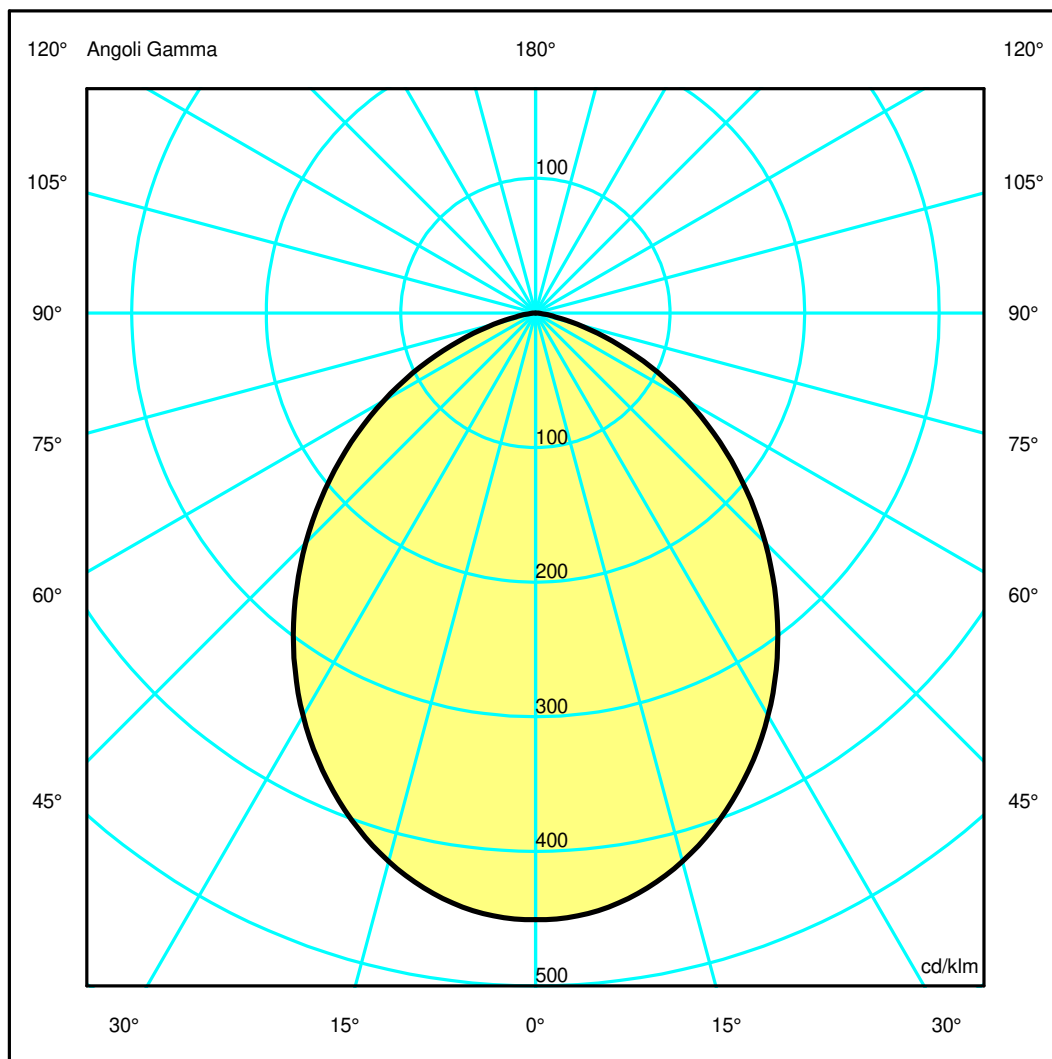
Semipiani C

180.0 ——— 0.0

ULOR 0.03 %

DLOR 99.97 %

RN 0.03 %



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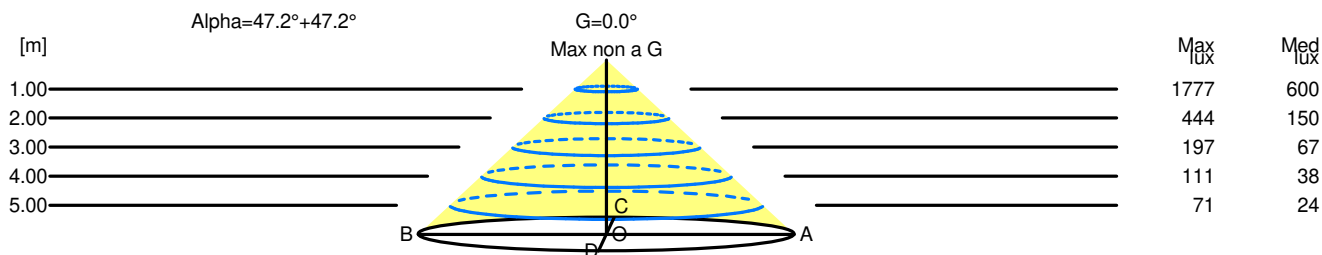
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C.I.E.	56 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

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	1.08	2.16	3.24	4.31	5.39	OC	1.08	2.16	3.24	4.31	5.39
OB	1.08	2.16	3.24	4.31	5.39	OD	1.08	2.16	3.24	4.31	5.39

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1777.24	1765.60	1663.00	1477.55	1233.81	952.17	659.10	372.73	127.27	17.82
OB	1777.24	1765.60	1663.00	1477.55	1233.81	952.17	659.10	372.73	127.27	17.82
OC	1777.24	1765.60	1663.00	1477.55	1233.81	952.17	659.10	372.73	127.27	17.82
OD	1777.24	1765.60	1663.00	1477.55	1233.81	952.17	659.10	372.73	127.27	17.82



H[m]	D[m]	Max lux	Med lux	Alpha=47.2°+47.2°	G=0.0 Max non a G
1.00	2.16	1777	600		
2.00	4.31	444	150		
3.00	6.47	197	67		
4.00	8.63	111	38		
5.00	10.79	71	24		