

Luminaire

Code BB00400+DV1017 + M239700
 Name LUCERI TLESS ROUND.max46W 940 COMFORT + Driver 35W ND + schermo opalino

Measurement

Code FTS1801304
 Name LUCERI TLESS ROUND.max46W 940 COMFORT + Driver 35W ND + schermo opalino

Luminaire Flux	2421.94 lm	Luminaire Power	27.00 W	Efficacy	89.70 lm/W	Efficiency	100.00%
Sources Flux	2421.94 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		2421.94 lm	
LED Flux=3348lm LED Power=25W Eff=72% EfcLed=134lm/W EfcLum=90lm/W CCT=4000K 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



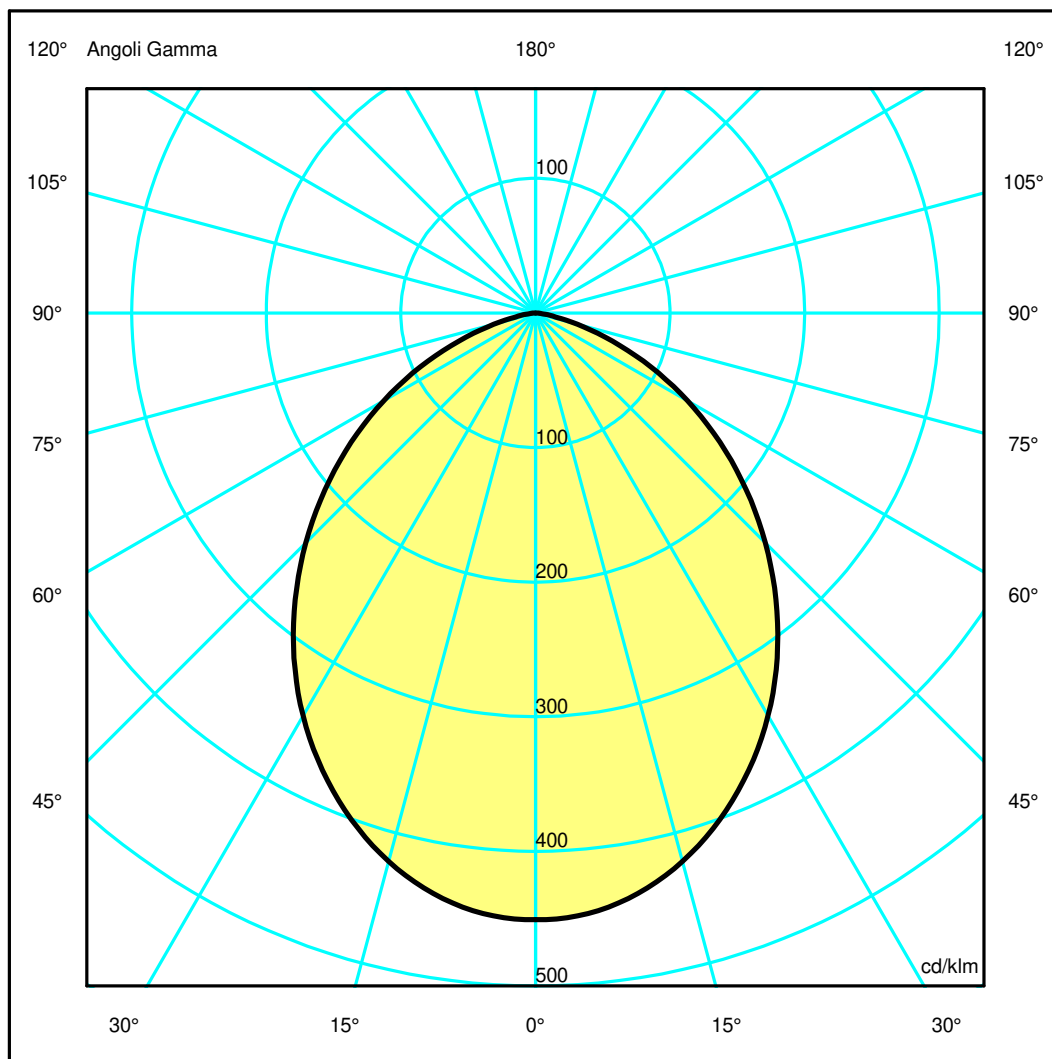
Semipiani C

180.0 ——— 0.0

ULOR 0.03 %

DLOR 99.97 %

RN 0.03 %



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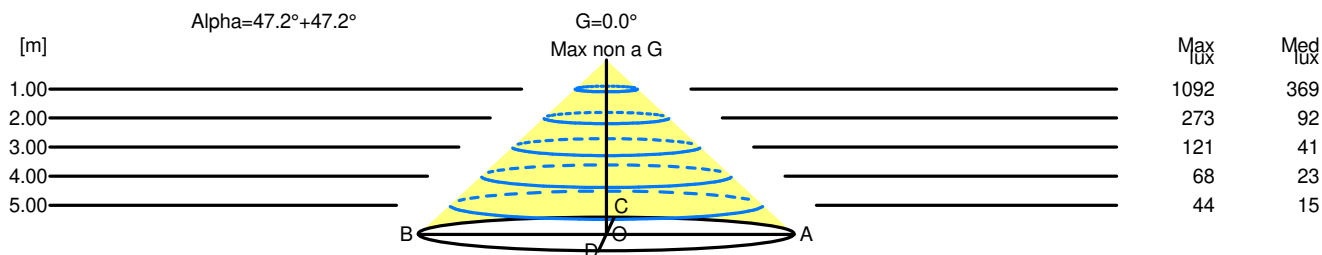
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C.I.E.	56 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

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	1091.58	1084.43	1021.42	907.51	757.80	584.82	404.82	228.93	78.17	10.95
OB	1091.58	1084.43	1021.42	907.51	757.80	584.82	404.82	228.93	78.17	10.95
OC	1091.58	1084.43	1021.42	907.51	757.80	584.82	404.82	228.93	78.17	10.95
OD	1091.58	1084.43	1021.42	907.51	757.80	584.82	404.82	228.93	78.17	10.95



H[m]	D[m]	Max lux	Med lux	Alpha=47.2°+47.2°	G=0.0 Max non a G
1.00	2.16	1092	369		
2.00	4.31	273	92		
3.00	6.47	121	41		
4.00	8.63	68	23		
5.00	10.79	44	15		