

Luminaire

Code BB00300+DV1015 + M239600
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 50W ND + schermo prismoptico

Measurem.

Code FTS1801335
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 50W ND + schermo prismoptico

Luminaire Flux	3667.98 lm	Luminaire Power	54.00 W	Efficacy	67.93 lm/W	Efficiency	100.00%
Sources Flux	3667.98 lm	Maximum value	701.79 cd/klm	Position	C=0.00 G=0.00	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		21-06-2018		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			3667.98 lm
LED Flux=5451lm LED Power=50W Eff=67% EfcLed=109lm/W EfcLum=68lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	72 93 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2		

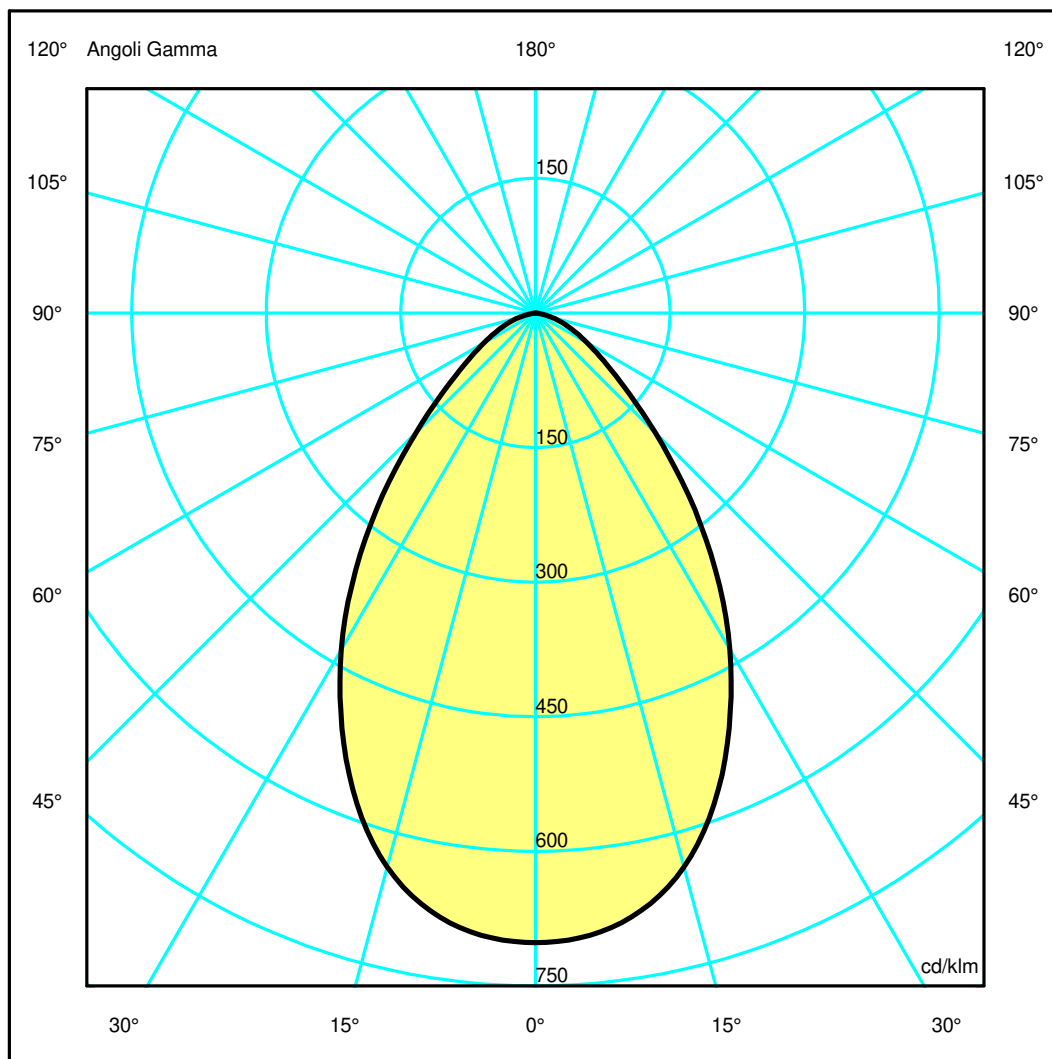
Diam=336mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measurement

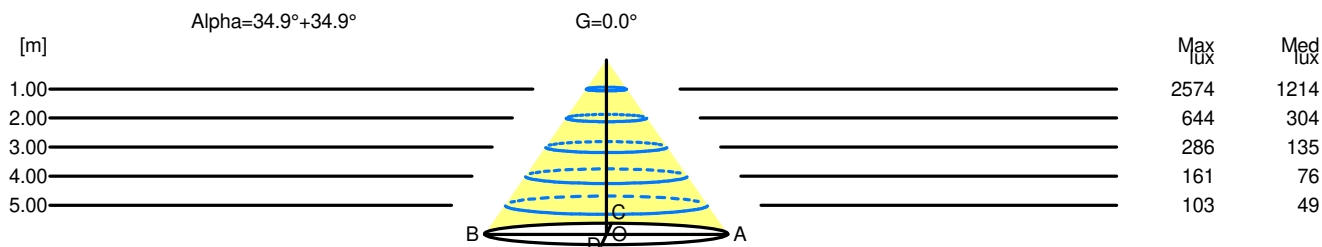
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Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007299 m ²	
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C.I.E.	72 93 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2		

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	0.70	1.40	2.09	2.79	3.49	OC	0.70	1.40	2.09	2.79	3.49
OB	0.70	1.40	2.09	2.79	3.49	OD	0.70	1.40	2.09	2.79	3.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2574.16	2553.00	2343.91	1871.91	1282.34	692.99	339.44	174.88	72.68	10.52
OB	2574.16	2553.00	2343.91	1871.91	1282.34	692.99	339.44	174.88	72.68	10.52
OC	2574.16	2553.00	2343.91	1871.91	1282.34	692.99	339.44	174.88	72.68	10.52
OD	2574.16	2553.00	2343.91	1871.91	1282.34	692.99	339.44	174.88	72.68	10.52



H[m]	D[m]	Max lux	Med lux	Alpha=34.9°+34.9°	G=0.0
1.00	1.40	2574	1214		
2.00	2.79	644	304		
3.00	4.19	286	135		
4.00	5.59	161	76		
5.00	6.98	103	49		