

Luminaire

Code BB00400+DV1016 + M239200
 Name LUCERI TLESS ROUND.max46W 940 COMFORT + Driver 50W DIM + schermo trasparente

Measurement

Code FTS1801208
 Name LUCERI TLESS ROUND.max46W 940 COMFORT + Driver 50W DIM + schermo trasparente

Luminaire Flux	4493.83 lm	Luminaire Power	54.00 W	Efficacy	83.22 lm/W	Efficiency	100.00%
Sources Flux	4493.83 lm	Maximum value	690.16 cd/klm	Position	C=0.00 G=8.00	CG	Rotosymmetrical
Round Luminaire		Diam.	336 mm	Height	260 mm		
Round Luminous Area		Diam.	196 mm	Height	0 mm		
Horizontal Luminous Area			0.030172 m ²	Emitting area on Plane 180°			0.000000 m ²
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
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		19-06-2018		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			4493.83 lm
LED Flux=5812lm LED Power=50W Eff=77% EfcLed=116lm/W EfcLum=83lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	76 93 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1 / 1 / BZ 2		

Diam=336mm



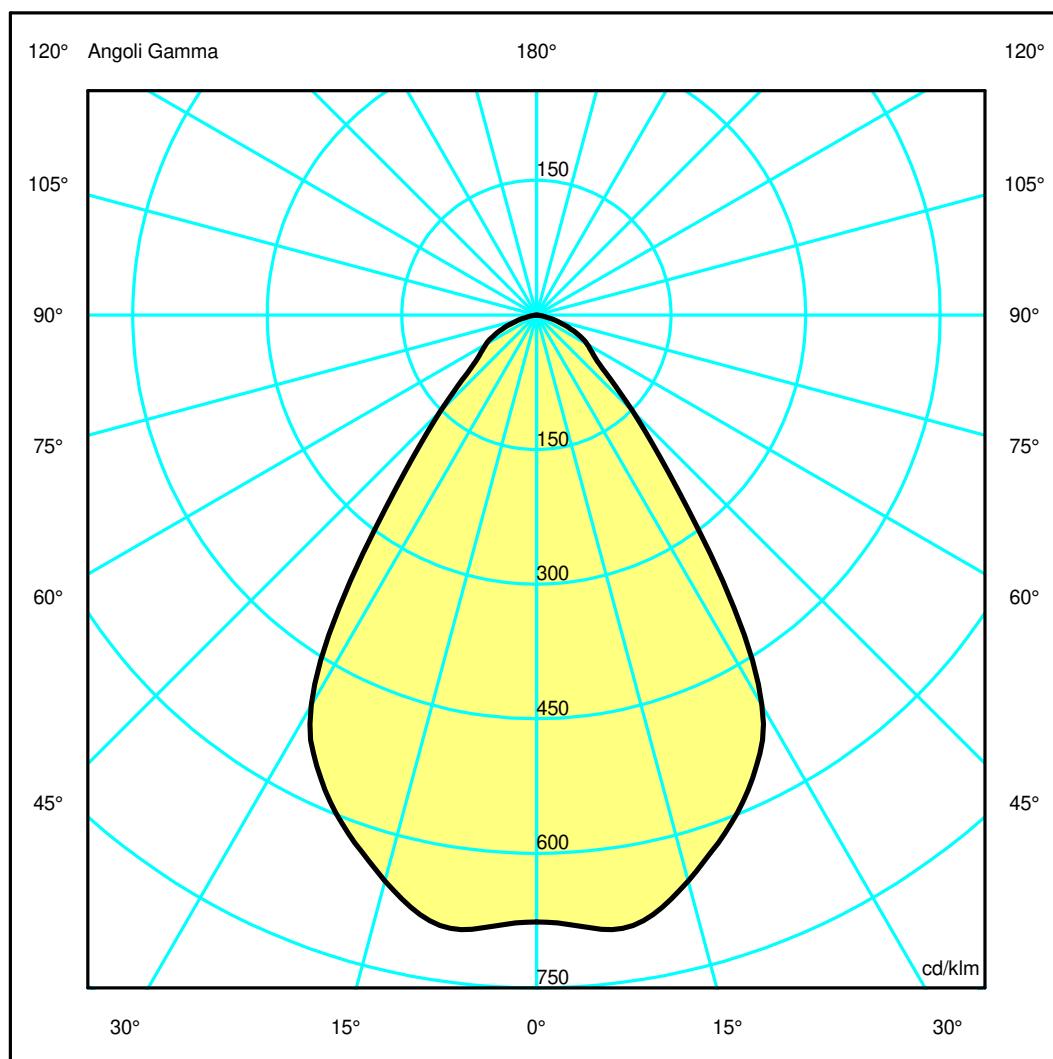
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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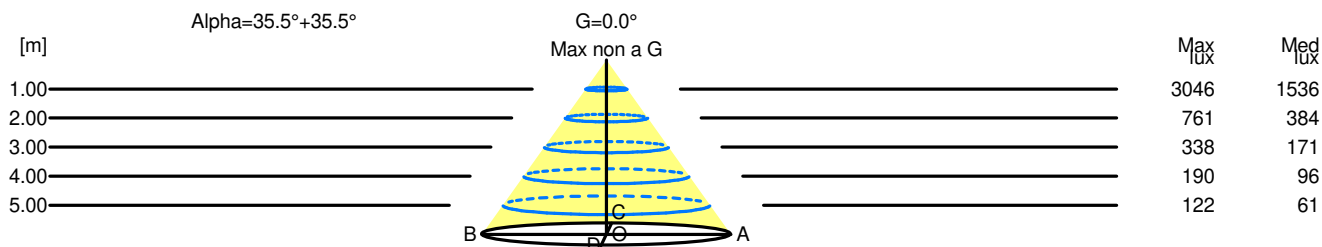
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Width at 50.00 % of Max Intensity

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	0.71	1.43	2.14	2.86	3.57	OC	0.71	1.43	2.14	2.86	3.57
OB	0.71	1.43	2.14	2.86	3.57	OD	0.71	1.43	2.14	2.86	3.57

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3038.84	3080.68	2933.56	2558.77	1625.87	682.48	348.41	229.39	87.75	11.67
OB	3038.84	3080.68	2933.56	2558.77	1625.87	682.48	348.41	229.39	87.75	11.67
OC	3038.84	3080.68	2933.56	2558.77	1625.87	682.48	348.41	229.39	87.75	11.67
OD	3038.84	3080.68	2933.56	2558.77	1625.87	682.48	348.41	229.39	87.75	11.67



H[m]	D[m]	Max lux	Med lux	Alpha=35.5°+35.5°	G=0.0 Max non a G
1.00	1.43	3046	1536		
2.00	2.86	761	384		
3.00	4.28	338	171		
4.00	5.71	190	96		
5.00	7.14	122	61		