

Luminaire

Code BB02101+DV1016 + M239600
 Name LUCERI TRIM max46W 940 MIRROR WHITE + Driver 50W DIM + schermo prismoptic

Measurement

Code FTS1801338
 Name LUCERI TRIM max46W 940 MIRROR WHITE + Driver 50W DIM + schermo prismoptic

Luminaire Flux	4107.93 lm	Luminaire Power	54.00 W	Efficacy	76.07 lm/W	Efficiency	100.00%
Sources Flux	4107.93 lm	Maximum value	741.94 cd/klm	Position	C=0.00 G=5.00	CG	Rotosymmetrical
Round Luminaire		Diam.	250 mm	Height	185 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		21-06-2018		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			4107.93 lm

LED Flux=5812lm LED Power=50W Eff=71% EfcLed=116lm/W EfcLum=76lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E. 77 96 99 100 100
 F UTE 1.00 B

D DIN 5040
 B NBN
 A60
 BZ 1

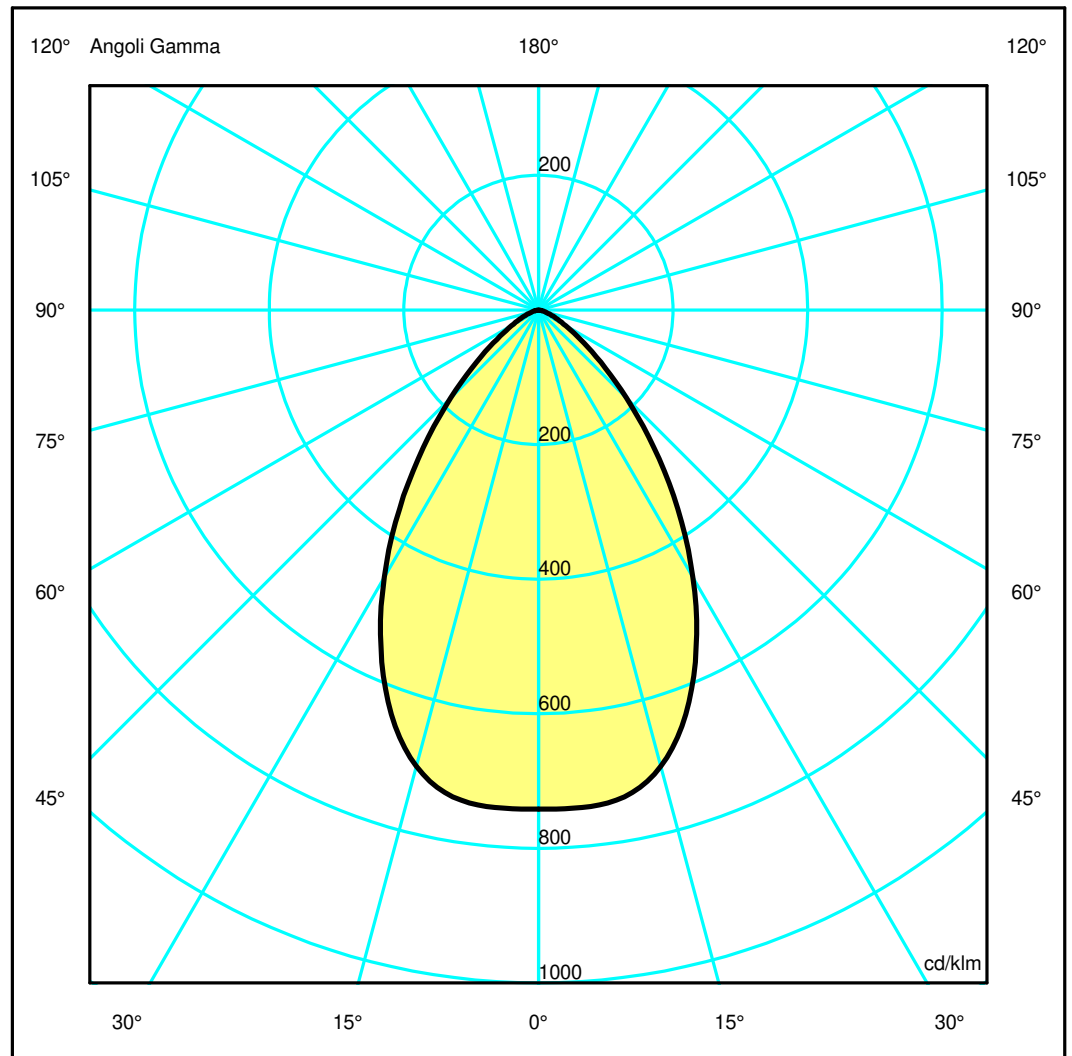
Diam=250mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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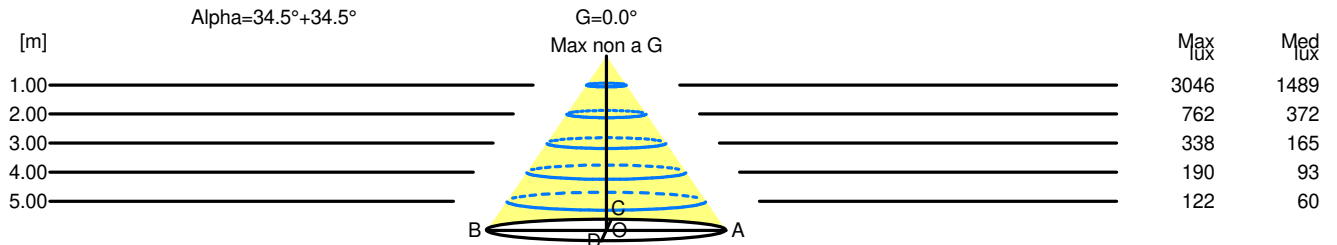
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C.I.E.	77 96 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1

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	0.69	1.37	2.06	2.75	3.43	OC	0.69	1.37	2.06	2.75	3.43
OB	0.69	1.37	2.06	2.75	3.43	OD	0.69	1.37	2.06	2.75	3.43

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3046.45	3047.83	2882.90	2276.41	1480.19	759.67	311.44	118.29	38.44	6.68
OB	3046.45	3047.83	2882.90	2276.41	1480.19	759.67	311.44	118.29	38.44	6.68
OC	3046.45	3047.83	2882.90	2276.41	1480.19	759.67	311.44	118.29	38.44	6.68
OD	3046.45	3047.83	2882.90	2276.41	1480.19	759.67	311.44	118.29	38.44	6.68



H[m]	D[m]	Max lux	Med lux	Alpha=34.5°+34.5°	G=0.0 Max non a G
1.00	1.37	3046	1489		
2.00	2.75	762	372		
3.00	4.12	338	165		
4.00	5.49	190	93		
5.00	6.86	122	60		