

Luminaire

Code BB01100+DV1015 + M239600
 Name LUCERI TLESS CUT.EDGE max46W 940 MIRROR + Driver 50W ND + schermo prismoptic

Measurem.

Code FTS1801338
 Name LUCERI TLESS CUT.EDGE max46W 940 MIRROR + Driver 50W ND + 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 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			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			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

Diam=250mm



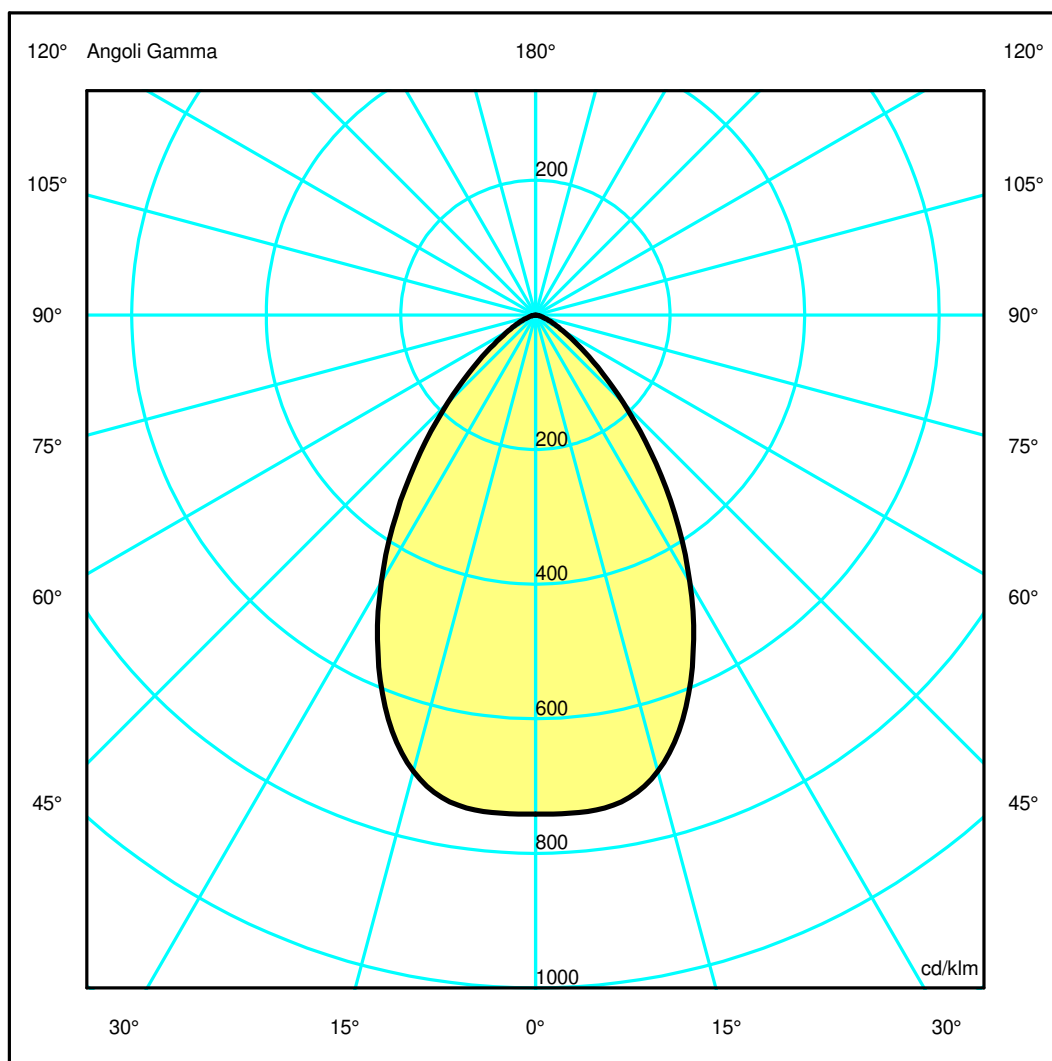
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurement

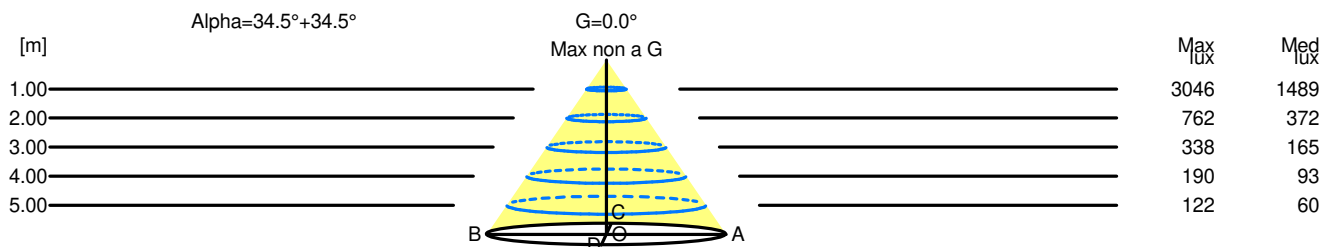
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C.I.E.	77 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

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		