

Luminaire

Code BB02005+DV1016 + M239200
 Name LUCERI TRIMmax46W 930 MIRROR SILV. + Driver 50W DIM + schermo trasparente

Measurement

Code FTS1801209
 Name LUCERI TRIMmax46W 930 MIRROR SILV. + Driver 50W DIM + schermo trasparente

Luminaire Flux	4291.03 lm	Luminaire Power	54.00 W	Efficacy	79.46 lm/W	Efficiency	100.00%
Sources Flux	4291.03 lm	Maximum value	757.51 cd/klm	Position	C=0.00 G=12.00	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		18-06-2018		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			4291.03 lm

LED Flux=5451lm LED Power=50W Eff=79% EfcLed=109lm/W EfcLum=79lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E. 90 100 100 100 100
 F UTE 1.00 A

D DIN 5040
 B NBN

A60
 BZ 1

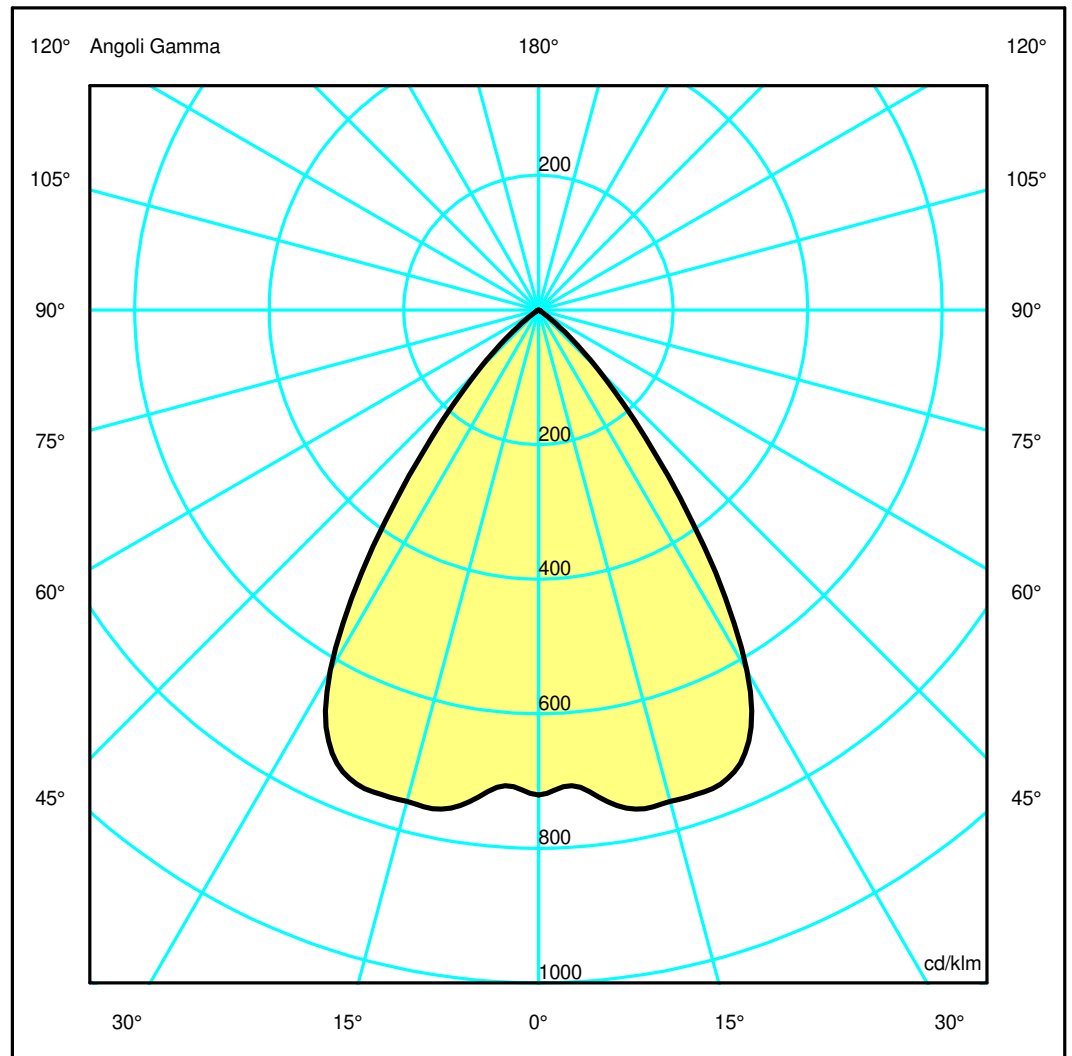
Diam=250mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



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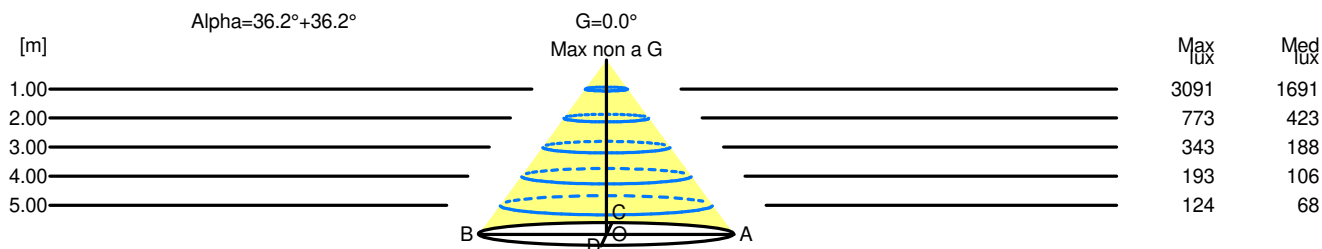
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Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007299 m ²	
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C.I.E.	90 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.73	1.47	2.20	2.93	3.66	OC	0.73	1.47	2.20	2.93	3.66
OB	0.73	1.47	2.20	2.93	3.66	OD	0.73	1.47	2.20	2.93	3.66

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3091.13	3055.08	3244.23	3115.57	1838.48	543.19	60.39	9.65	4.64	2.76
OB	3091.13	3055.08	3244.23	3115.57	1838.48	543.19	60.39	9.65	4.64	2.76
OC	3091.13	3055.08	3244.23	3115.57	1838.48	543.19	60.39	9.65	4.64	2.76
OD	3091.13	3055.08	3244.23	3115.57	1838.48	543.19	60.39	9.65	4.64	2.76



H[m]	D[m]	Max lux	Med lux	Alpha=36.2°+36.2°	G=0.0 Max non a G
1.00	1.47	3091	1691		
2.00	2.93	773	423		
3.00	4.40	343	188		
4.00	5.86	193	106		
5.00	7.33	124	68		