

Luminaire

Code BB02304_W+M239200
 Name LUCERI TRIM 36W 230V TW MIRROR BLACK + LUCERI LED SCHERMO TRASPARENTE

Measurement

Code FTS2102232
 Name LUCERI TRIM 36W 230V TW MIRROR BLACK + LUCERI LED SCHERMO TRASPARENTE

Luminaire Flux	2639.31 lm	Luminaire Power	36.00 W	Efficacy	73.31 lm/W	Efficiency	100.00%
Sources Flux	2639.31 lm	Maximum value	755.94 cd/klm	Position	C=0.00 G=12.00	CG	Rotosymmetrical
Round Luminaire		Diam.	261 mm	Height	177 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		30-06-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2639.31 lm	
LED Flux=3343lm LED Power=31W Eff=79% EfcLed=107lm/W EfcLum=73lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000							
C.I.E.	90 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=261mm



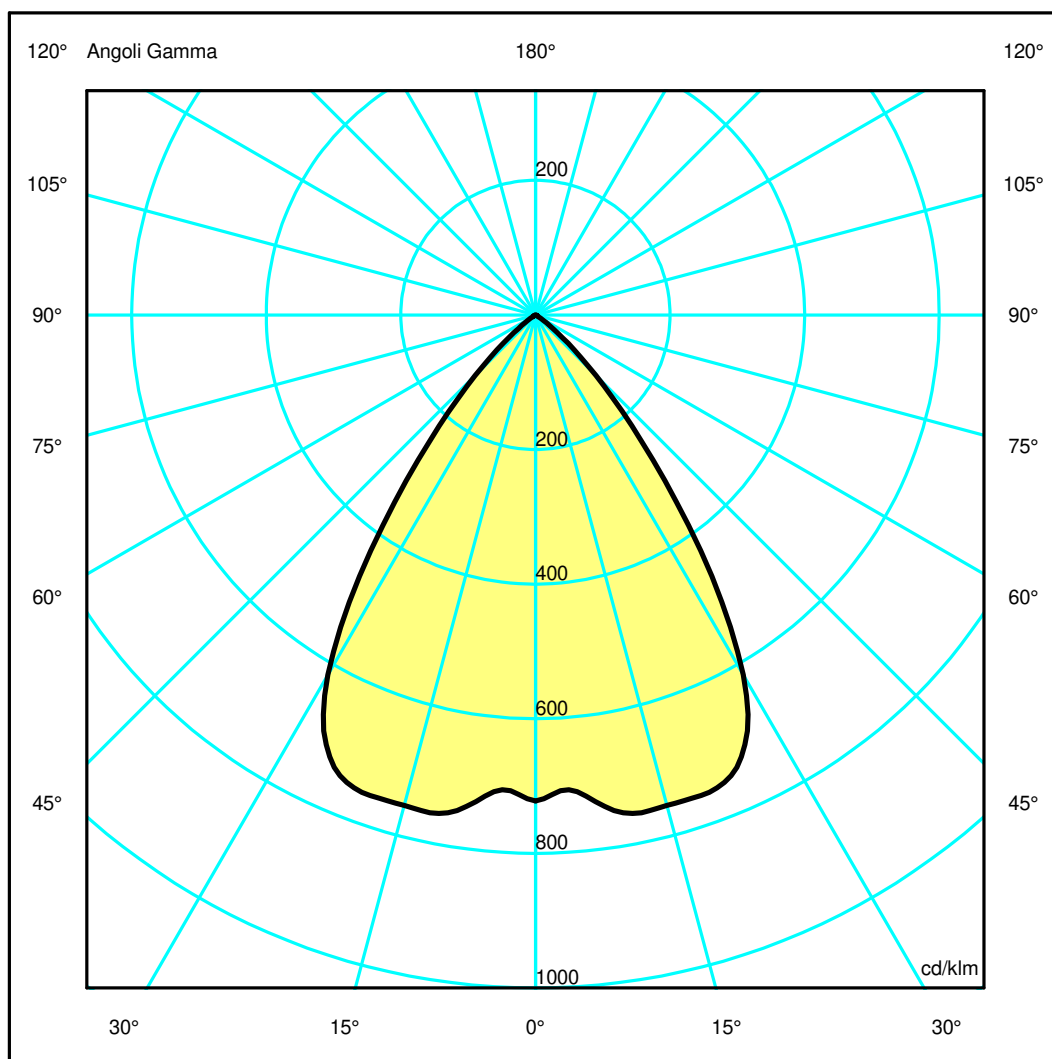
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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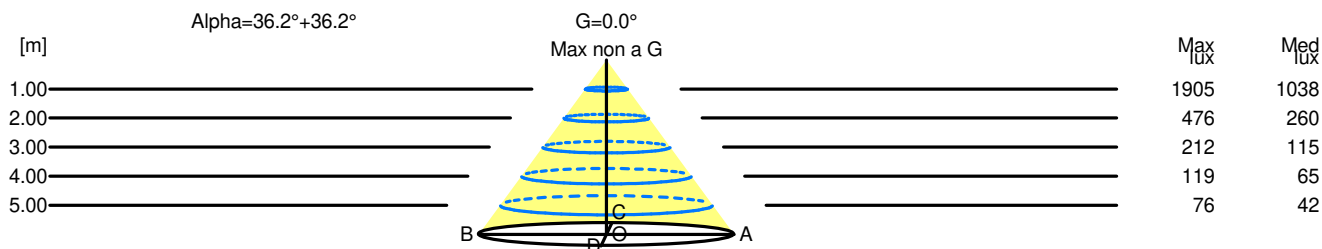
LED Flux=3343lm LED Power=31W Eff=79% EfcLed=107lm/W EfcLum=73lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000

C.I.E.	90 99 100 100 100	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	1.46	2.20	2.93	3.66	OC	0.73	1.46	2.20	2.93	3.66
OB	0.73	1.46	2.20	2.93	3.66	OD	0.73	1.46	2.20	2.93	3.66

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1905.39	1876.06	1990.44	1911.12	1128.16	335.69	40.16	7.72	3.60	1.85
OB	1905.39	1876.06	1990.44	1911.12	1128.16	335.69	40.16	7.72	3.60	1.85
OC	1905.39	1876.06	1990.44	1911.12	1128.16	335.69	40.16	7.72	3.60	1.85
OD	1905.39	1876.06	1990.44	1911.12	1128.16	335.69	40.16	7.72	3.60	1.85



H[m]	D[m]	Max lux	Med lux	Alpha=36.2°+36.2°	G=0.0 Max non a G
1.00	1.46	1905	1038		
2.00	2.93	476	260		
3.00	4.39	212	115		
4.00	5.86	119	65		
5.00	7.32	76	42		