

Luminaire

Code BB02101_25+M239200
Name LUCERI TRIM ROUND 25W 940 MIRROR + schermo trasparente

Measurem.

Code FTS1801242-A
Name LUCERI TRIM ROUND 25W 940 MIRROR + schermo trasparente

Luminaire Flux	2719 lm	Luminaire Power	25.0 W	Efficacy	108.760 lm/W	Efficiency	100.00%
Source Flux	2719 lm	Maximum value	757.51 cd/klm	Position	C=0.00 G=12.00	CG	Rotosymmetrical
Round Luminaire		Diam.	211 mm	Height	215 mm		
Round Luminous Area		Diam.	209 mm	Height	0 mm		
Horizontal Luminous Area		0.034307 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°		0.008300 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		25-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2719 lm	
LED Flux=3454lm LED Power=25W Eff=79% EfcLed=138lm/W EfcLum=109lm/W CCT=4000K Ra=90 R9=50 SDCM=1 L70(9k)=50000h							
C.I.E.	90 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

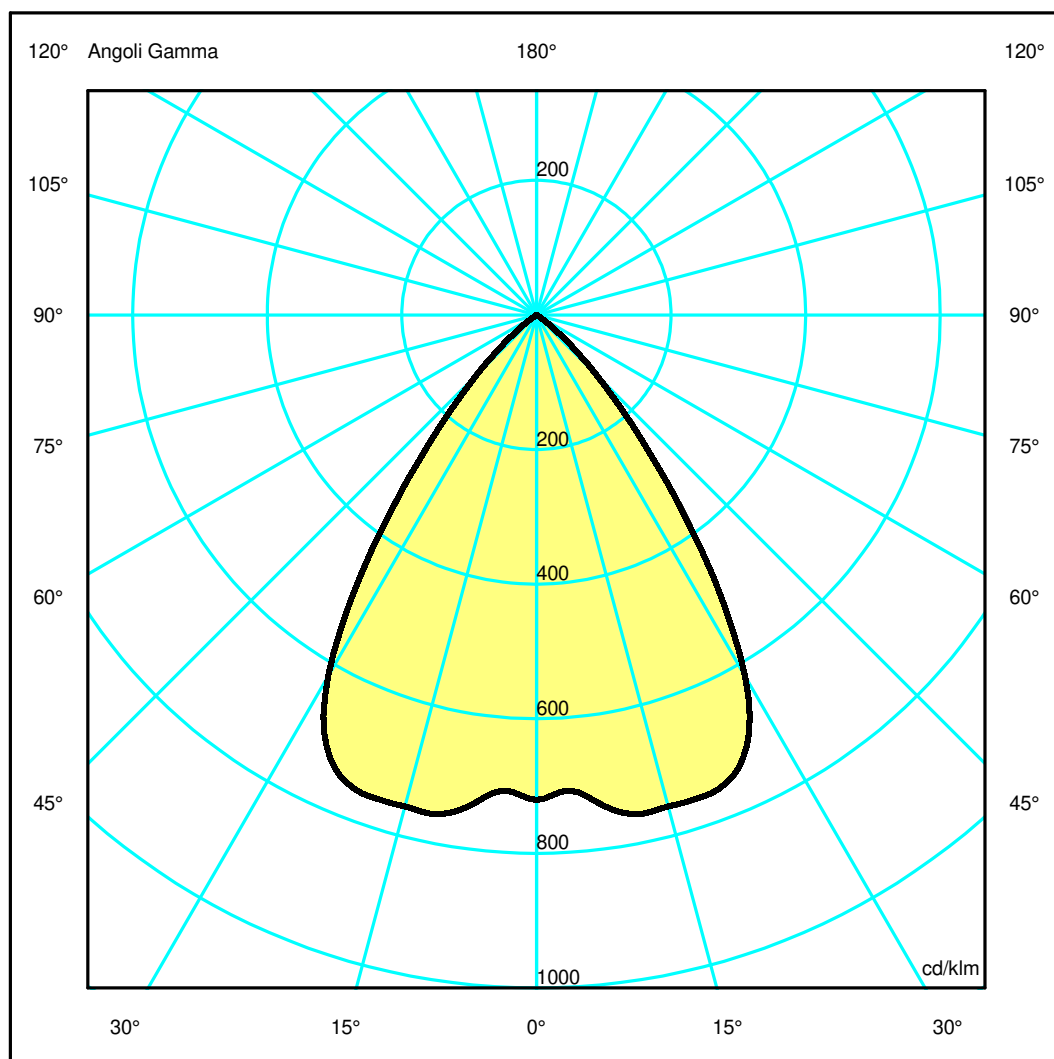
Diam=211mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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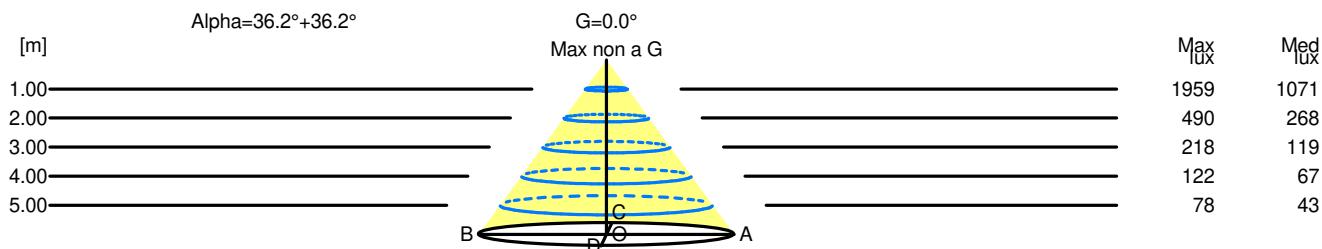
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C.I.E.	90 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	1958.69	1935.84	2055.70	1974.17	1164.95	344.19	38.26	6.12	2.94	1.75
OB	1958.69	1935.84	2055.70	1974.17	1164.95	344.19	38.26	6.12	2.94	1.75
OC	1958.69	1935.84	2055.70	1974.17	1164.95	344.19	38.26	6.12	2.94	1.75
OD	1958.69	1935.84	2055.70	1974.17	1164.95	344.19	38.26	6.12	2.94	1.75



H[m]	D[m]	Max lux	Med lux	Alpha=36.2°+36.2°	G=0.0 Max non a G
1.00	1.47	1959	1071		
2.00	2.93	490	268		
3.00	4.40	218	119		
4.00	5.86	122	67		
5.00	7.33	78	43		