

Luminaire

Code T7633FLW00
Name EGO 6 SPOT 24VDC 12W FLOOD 3000K ALL.

Measurement

Code FTS1601955-A
Name EGO 6 SPOT 24VDC 12W FLOOD 3000K ALL.

Luminaire Flux	1034 lm	Luminaire Power	12.0 W	Efficacy	86.200 lm/W	Efficiency	100.00%
Source Flux	1034 lm	Maximum value	2335.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	108 mm	Height	82 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area		0.005027 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°		0.001216 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		09-07-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1034 lm	
LED Flux=1218lm LED Power=12W Eff=85% EfcLed=102lm/W EfcLum=86lm/W CCT=3000K SDCM=3 L90(13k)=78600h							
C.I.E.	88 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

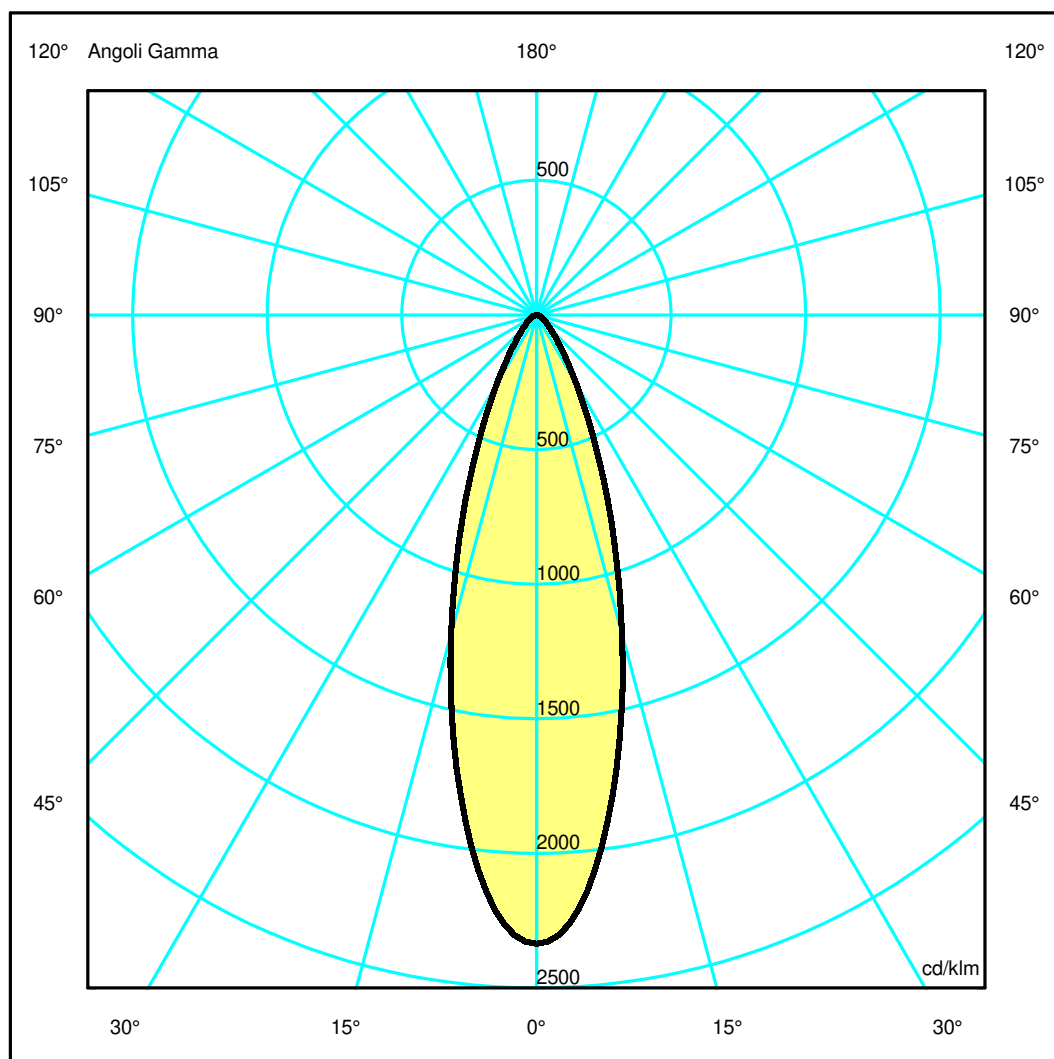
Diam=108mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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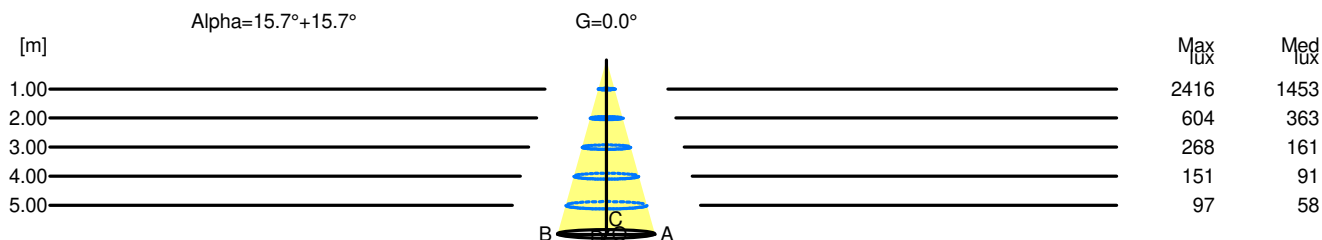
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C.I.E.	88 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.28	0.56	0.84	1.12	1.40	OC	0.28	0.56	0.84	1.12	1.40
OB	0.28	0.56	0.84	1.12	1.40	OD	0.28	0.56	0.84	1.12	1.40

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2415.93	2223.38	1270.15	511.51	182.03	76.22	40.71	23.31	9.29	1.13
OB	2415.93	2223.38	1270.15	511.51	182.03	76.22	40.71	23.31	9.29	1.13
OC	2415.93	2223.38	1270.15	511.51	182.03	76.22	40.71	23.31	9.29	1.13
OD	2415.93	2223.38	1270.15	511.51	182.03	76.22	40.71	23.31	9.29	1.13



H[m]	D[m]	Max lux	Med lux	Alpha=15.7°+15.7°	G=0.0
1.00	0.56	2416	1453		
2.00	1.12	604	363		
3.00	1.68	268	161		
4.00	2.24	151	91		
5.00	2.80	97	58		