

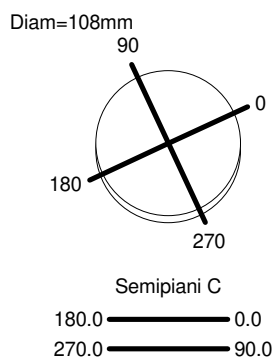
Luminaire

Code T7633ELPTW00
Name EGO 6 SPOT 24VDC 12W elliptic 3000K ALL

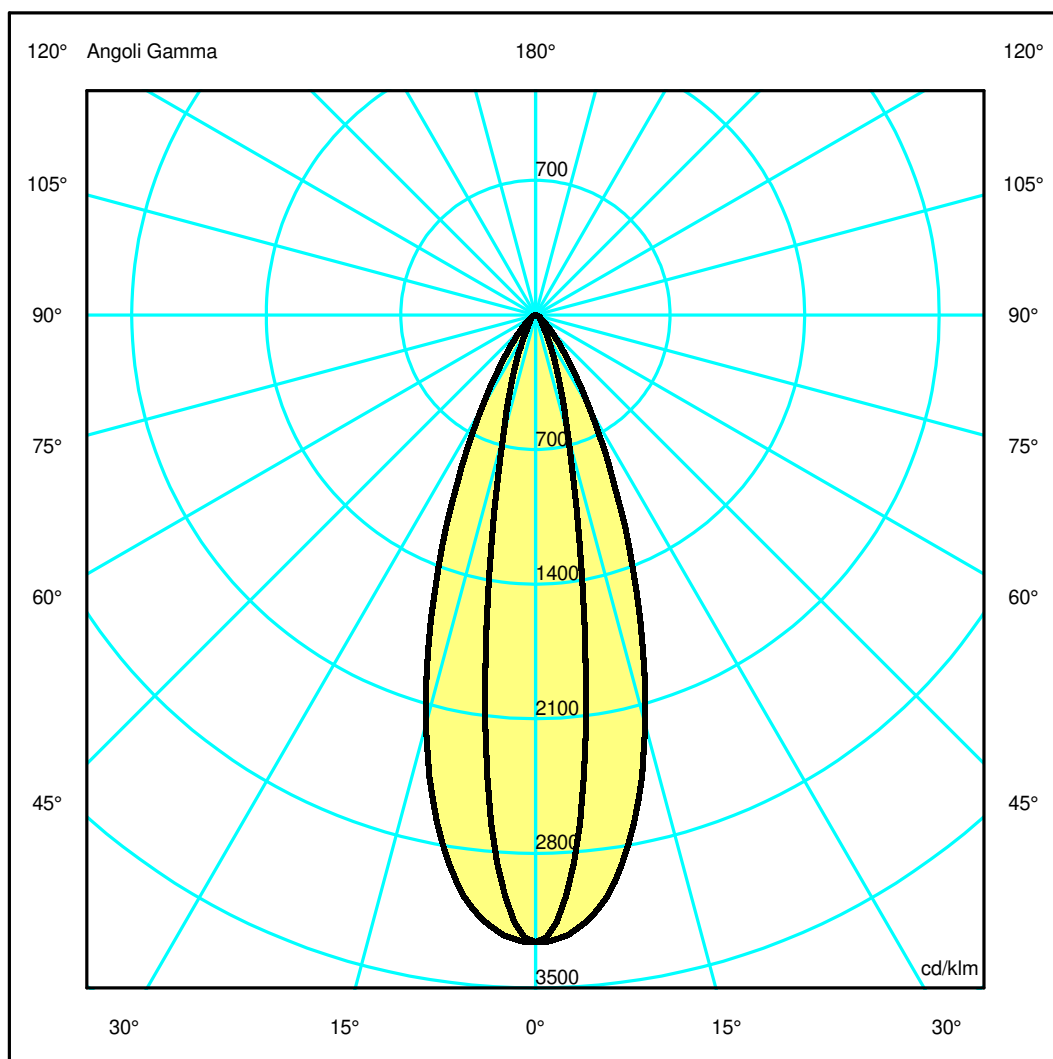
Measurem.

Code FTS1601957-A
Name EGO 6 SPOT 24VDC 12W elliptic 3000K ALL

Luminaire Flux	1073 lm	Luminaire Power	12.0 W	Efficacy	89.417 lm/W	Efficiency	100.00%
Source Flux	1073 lm	Maximum value	3261.79 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
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		Double Symmetrical	
Date		09-07-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1073 lm	
LED Flux=1218lm LED Power=12W Eff=88% EfcLed=102lm/W EfcLum=89lm/W CCT=3000K SDCM=3 L90(13k)=78600h							
C.I.E.	90 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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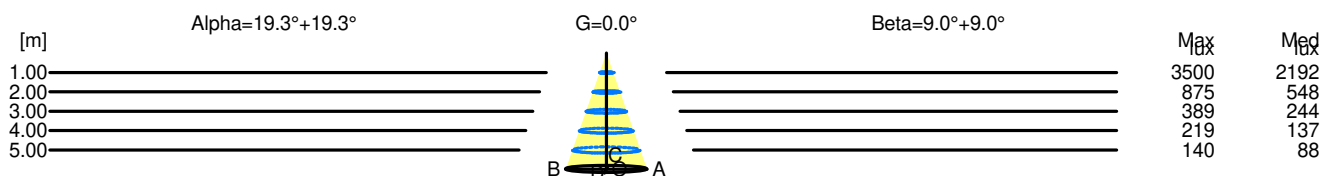
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C.I.E.	90 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.35	0.70	1.05	1.40	1.75	OC	0.16	0.32	0.47	0.63	0.79
OB	0.35	0.70	1.05	1.40	1.75	OD	0.16	0.32	0.47	0.63	0.79

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3499.90	3388.35	2367.58	1032.95	343.39	113.26	43.73	22.55	8.81	1.10
OB	3499.90	3388.35	2367.58	1032.95	343.39	113.26	43.73	22.55	8.81	1.10
OC	3499.90	2846.73	700.67	200.62	69.36	39.70	27.53	16.81	6.77	0.93
OD	3499.90	2846.73	700.67	200.62	69.36	39.70	27.53	16.81	6.77	0.93



H[m]	D[m]	Max lux	Med lux	Alpha=19.3°+19.3°	G=0.0
1.00	0.70	3500	2192		
2.00	1.40	875	548		
3.00	2.10	389	244		
4.00	2.80	219	137		
5.00	3.50	140	88		

H[m]	D[m]	Max lux	Med lux	Beta=9.0°+9.0°	G=0.0
1.00	0.32	3500	2192		
2.00	0.63	875	548		
3.00	0.95	389	244		
4.00	1.27	219	137		
5.00	1.58	140	88		