

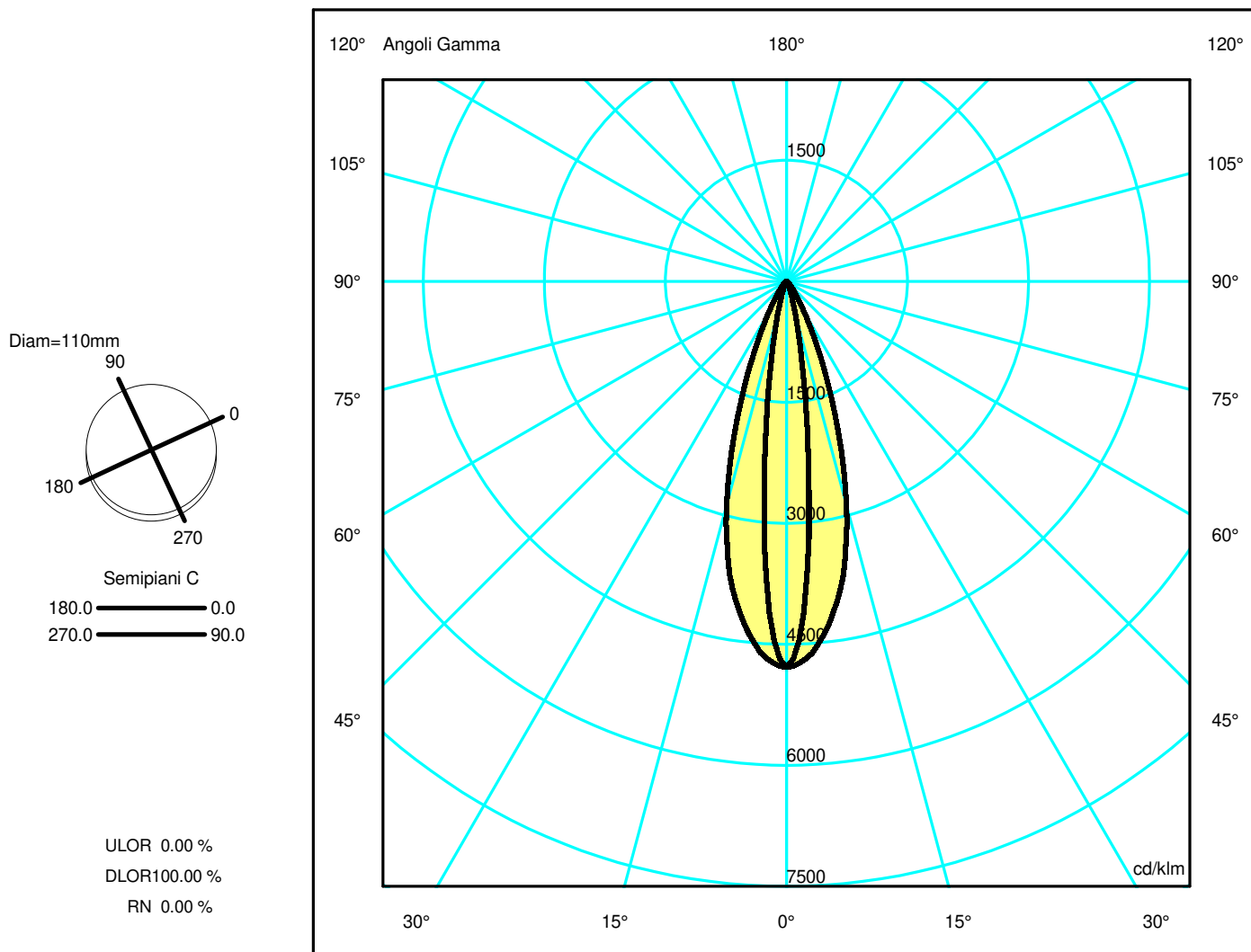
Luminaire

Code T7633ELPTW00
Name EGO 6 SPOT 24Vdc ELLIPTIC 3000K

Measurement

Code FTS1601957
Name EGO 6 SPOT 24Vdc ELLIPTIC 3000K

Luminaire Flux	723 lm	Luminaire Power	12.0 W	Efficacy	60.260 lm/W	Efficiency	100.00%
Source Flux	723 lm	Maximum value	4781.73 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	110 mm	Height	60 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		03-05-2016		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		723 lm	
LED Flux=786lm LED Power=12W Eff=92% EfcLed=66lm/W EfcLum=60lm/W Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	93 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



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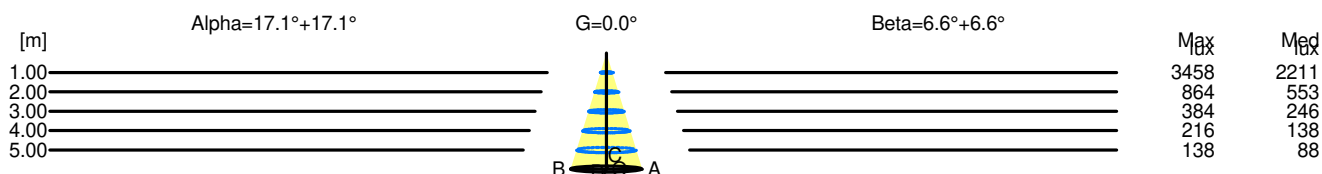
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Width at 50.00 % of Max Intensity

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	0.31	0.62	0.92	1.23	1.54	OC	0.12	0.23	0.35	0.47	0.58
OB	0.31	0.62	0.92	1.23	1.54	OD	0.12	0.23	0.35	0.47	0.58

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3457.76	3262.81	2075.11	658.70	151.69	45.90	22.11	12.33	5.23	0.74
OB	3457.76	3262.81	2075.11	658.70	151.69	45.90	22.11	12.33	5.23	0.74
OC	3457.76	2310.48	317.93	54.00	27.64	19.05	14.38	9.55	4.17	0.57
OD	3457.76	2310.48	317.93	54.00	27.64	19.05	14.38	9.55	4.17	0.57



H[m]	D[m]	Max lux	Med lux	Alpha=17.1°+17.1°	G=0.0
1.00	0.62	3458	2211		
2.00	1.23	864	553		
3.00	1.85	384	246		
4.00	2.46	216	138		
5.00	3.08	138	88		

H[m]	D[m]	Max lux	Med lux	Beta=6.6°+6.6°	G=0.0
1.00	0.23	3458	2211		
2.00	0.47	864	553		
3.00	0.70	384	246		
4.00	0.93	216	138		
5.00	1.16	138	88		