

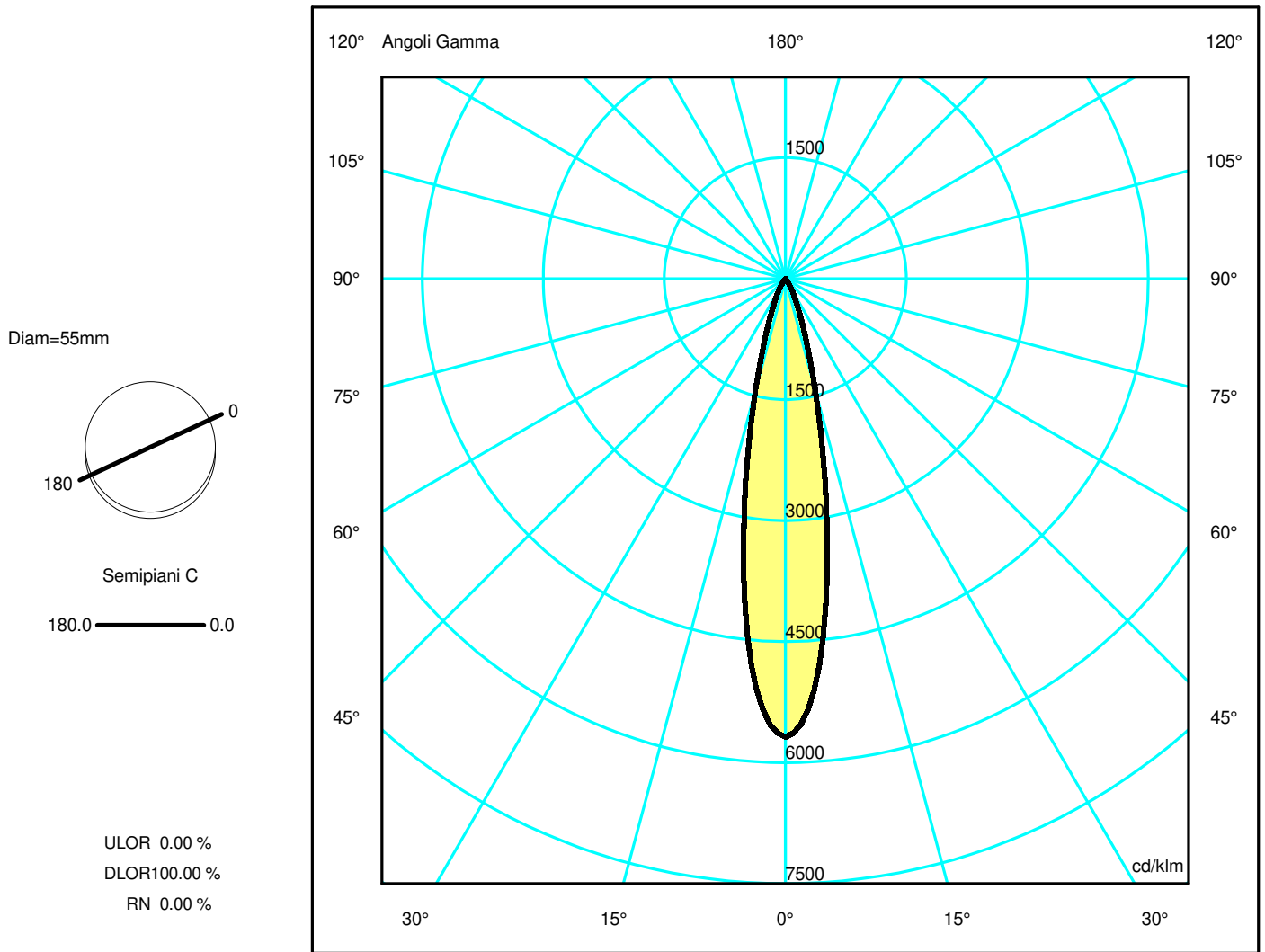
Luminaire

Code CA00104
Name GOPLE 60 SPOT TRK16 48V FL 2700K NRO

Measurerm.

Code FTS2200081
Name GOPLE 60 SPOT TRK16 48V FL 2700K NRO

Luminaire Flux	556 lm	Luminaire Power	9.0 W	Efficacy	61.743 lm/W	Efficiency	100.00%
Source Flux	556 lm	Maximum value	5684.10 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	110 mm		
Round Luminous Area		Diam.	35 mm	Height	0 mm		
Horizontal Luminous Area			0.000962 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°			0.000233 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		07-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		556 lm	
LED Flux=805lm LED Power=7.9W Eff=69% EfcLed=102lm/W EfcLum=62lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(6K)=50000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



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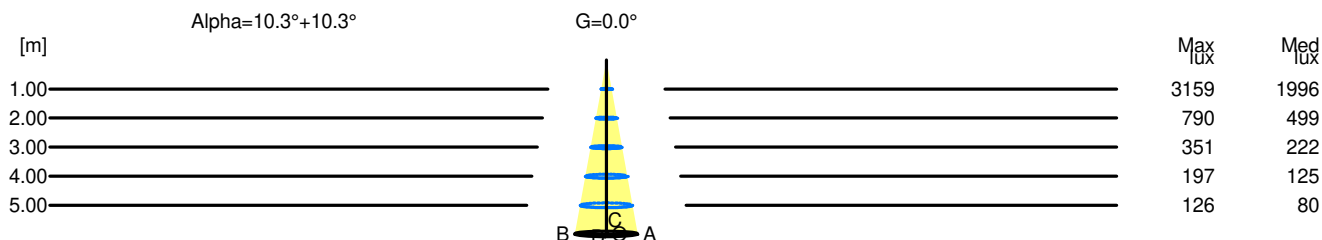
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Width at 50.00 % of Max Intensity

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	0.18	0.36	0.54	0.72	0.91	OC	0.18	0.36	0.54	0.72	0.91
OB	0.18	0.36	0.54	0.72	0.91	OD	0.18	0.36	0.54	0.72	0.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3158.60	2674.49	793.82	173.23	23.80	4.24	1.72	0.50	0.00	0.00
OB	3158.60	2674.49	793.82	173.23	23.80	4.24	1.72	0.50	0.00	0.00
OC	3158.60	2674.49	793.82	173.23	23.80	4.24	1.72	0.50	0.00	0.00
OD	3158.60	2674.49	793.82	173.23	23.80	4.24	1.72	0.50	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.3°+10.3°	G=0.0
1.00	0.36	3159	1996		
2.00	0.72	790	499		
3.00	1.09	351	222		
4.00	1.45	197	125		
5.00	1.81	126	80		