

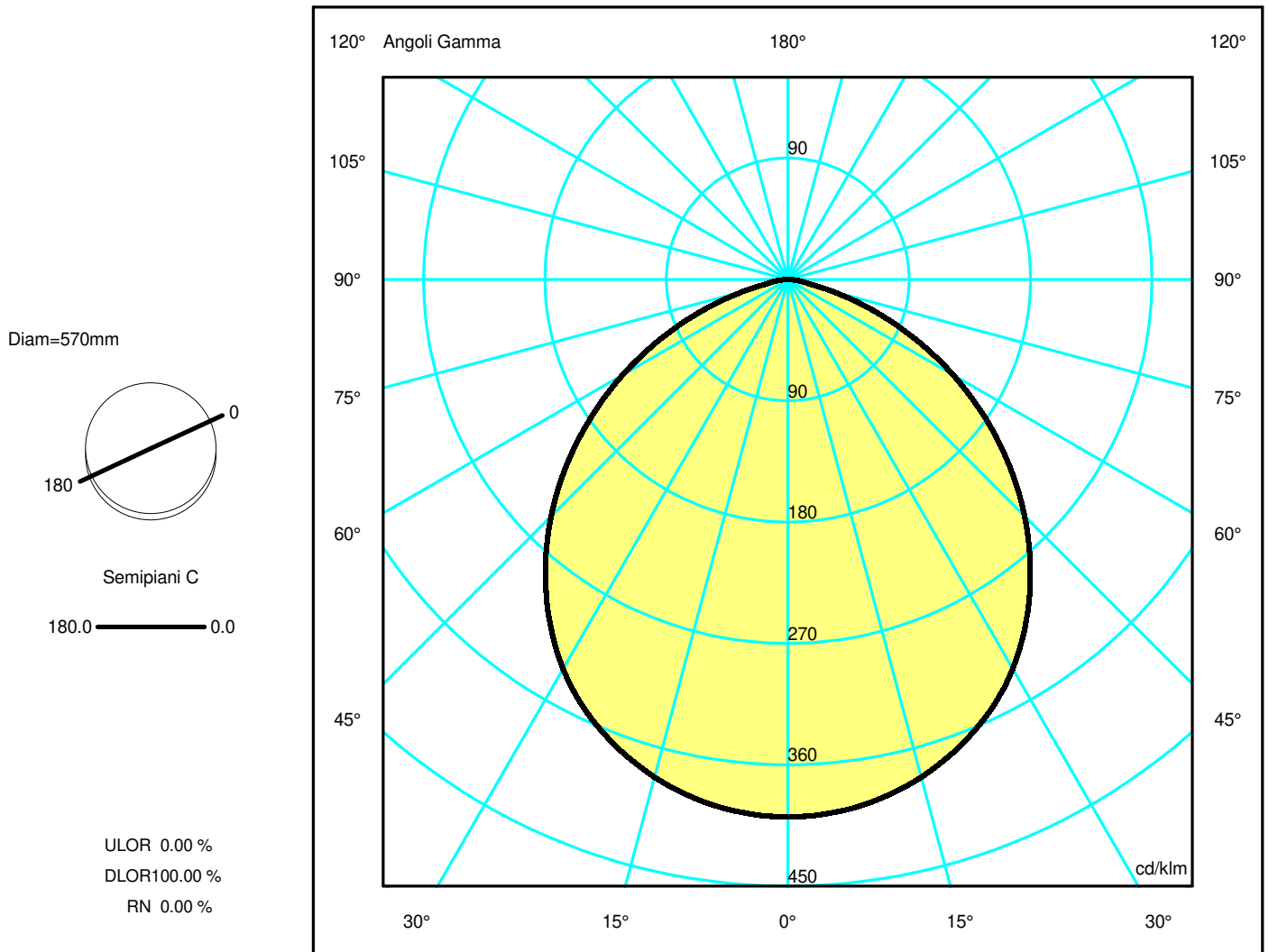
Luminaire

Code M250221
Name TAGORA 570 INCASSO LED DIMMERABILE DALI 3000K BIANCO

Measurement

Code FTS2200121
Name TAGORA 570 INCASSO LED DIMMERABILE DALI 3000K BIANCO

Luminaire Flux	4309 lm	Luminaire Power	54.0 W	Efficacy	79.793 lm/W	Efficiency	100.00%
Source Flux	4309 lm	Maximum value	398.55 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	570 mm	Height	195 mm		
Round Luminous Area		Diam.	475 mm	Height	0 mm		
Horizontal Luminous Area			0.177205 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°			0.042870 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		25-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4309 lm	
LED Flux=8406lm LED Power=50W Eff=51% EfcLed=169lm/W EfcLum=80lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	53 85 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 4		



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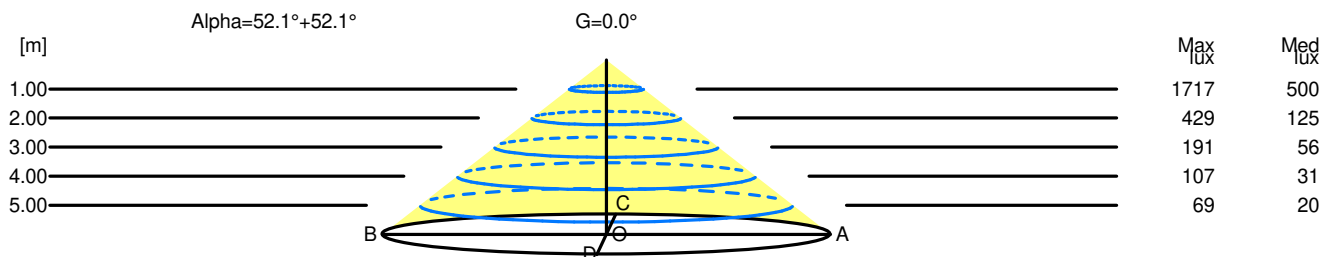
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F UTE	1.00 D	B NBN	BZ 4

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	1.28	2.57	3.85	5.14	6.42	OC	1.28	2.57	3.85	5.14	6.42
OB	1.28	2.57	3.85	5.14	6.42	OD	1.28	2.57	3.85	5.14	6.42

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1717.29	1709.29	1646.58	1523.98	1328.57	1069.29	768.39	448.96	149.64	27.46
OB	1717.29	1709.29	1646.58	1523.98	1328.57	1069.29	768.39	448.96	149.64	27.46
OC	1717.29	1709.29	1646.58	1523.98	1328.57	1069.29	768.39	448.96	149.64	27.46
OD	1717.29	1709.29	1646.58	1523.98	1328.57	1069.29	768.39	448.96	149.64	27.46



H[m]	D[m]	Max lux	Med lux	Alpha=52.1°+52.1°	G=0.0
1.00	2.57	1717	500		
2.00	5.14	429	125		
3.00	7.71	191	56		
4.00	10.28	107	31		
5.00	12.85	69	20		