

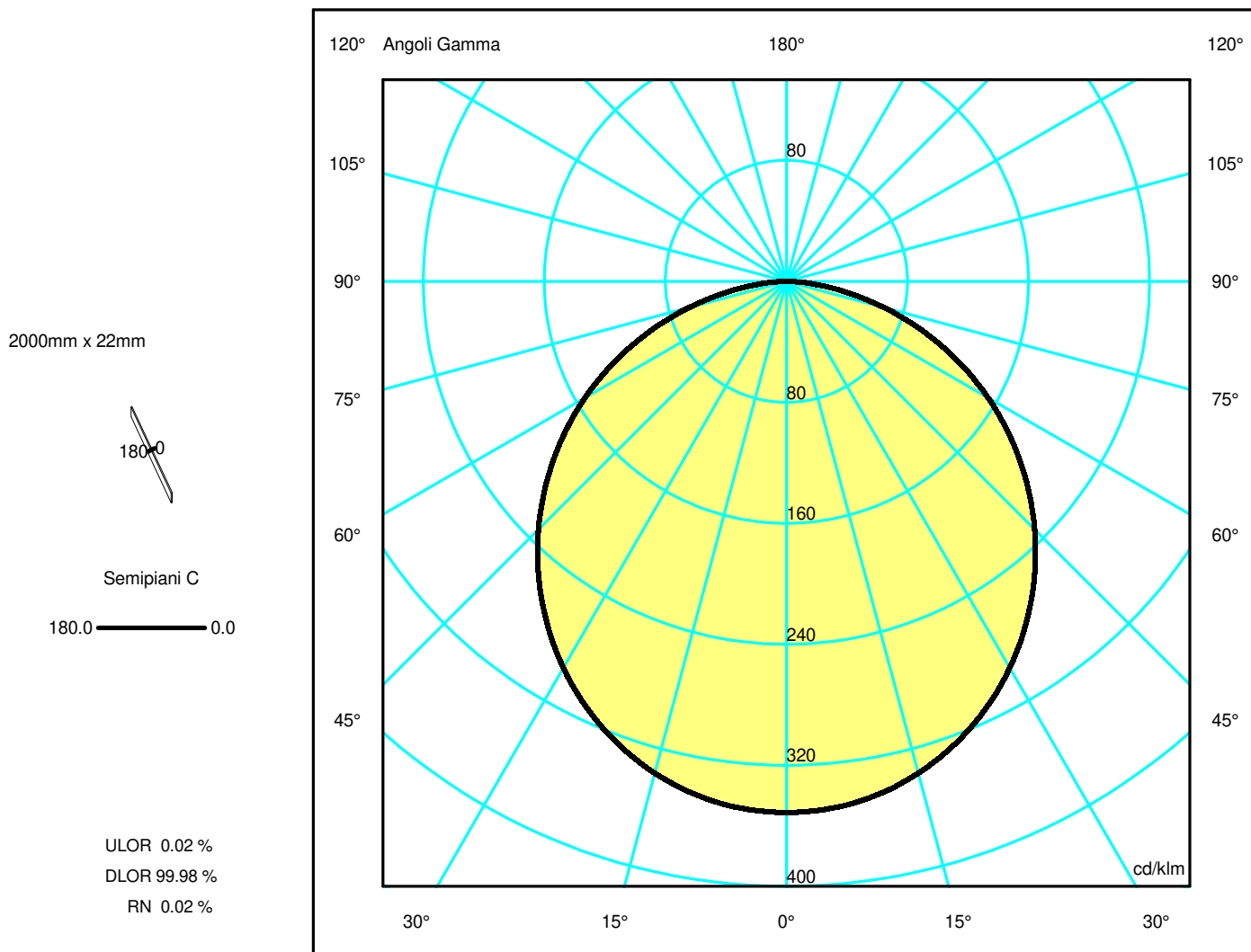
Luminaire

Code TB91922
Name T.AROUND DIFFUSED FLEX TRK12 3000K L= 2M

Measurement

Code FTS2200254
Name T.AROUND DIFFUSED FLEX TRK12 3000K L= 2M

Luminaire Flux	1001 lm	Luminaire Power	18.0 W	Efficacy	55.607 lm/W	Efficiency	100.00%
Source Flux	1001 lm	Maximum value	351.17 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	2000 mm	Width	22 mm	Height	18 mm
Rectangular Luminous Area		Length	2000 mm	Width	13 mm	Height	0 mm
Horizontal Luminous Area		0.026000 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°		0.006290 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		26-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1001 lm	
LED Flux=1080lm LED Power=18W Eff=93% EfcLed=60lm/W EfcLum=56lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=36000h							
C.I.E.	47 79 95 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5 / 4 / BZ 4		



Luminaire

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Measur.

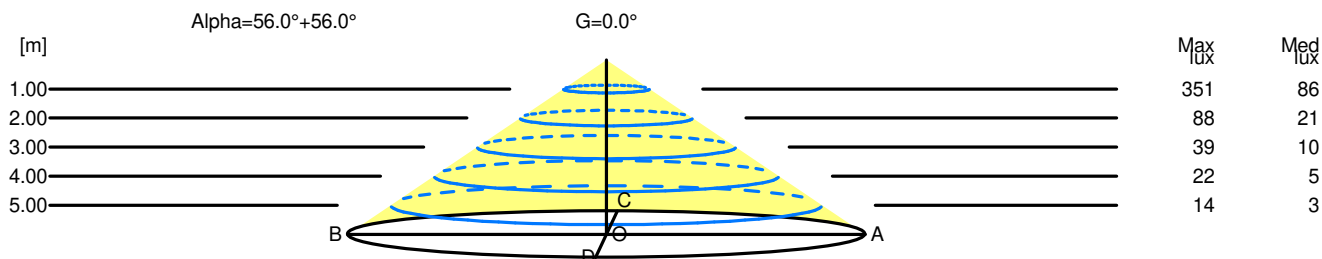
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Width at 50.00 % of Max Intensity

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	1.48	2.97	4.45	5.94	7.42	OC	1.48	2.97	4.45	5.94	7.42
OB	1.48	2.97	4.45	5.94	7.42	OD	1.48	2.97	4.45	5.94	7.42

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	351.50	349.88	336.96	311.88	276.26	232.14	181.35	125.26	66.78	16.94
OB	351.50	349.88	336.96	311.88	276.26	232.14	181.35	125.26	66.78	16.94
OC	351.50	349.88	336.96	311.88	276.26	232.14	181.35	125.26	66.78	16.94
OD	351.50	349.88	336.96	311.88	276.26	232.14	181.35	125.26	66.78	16.94



H[m]	D[m]	Max lux	Med lux	Alpha=56.0°+56.0°	G=0.0
1.00	2.97	351	86		
2.00	5.94	88	21		
3.00	8.91	39	10		
4.00	11.88	22	5		
5.00	14.85	14	3		