

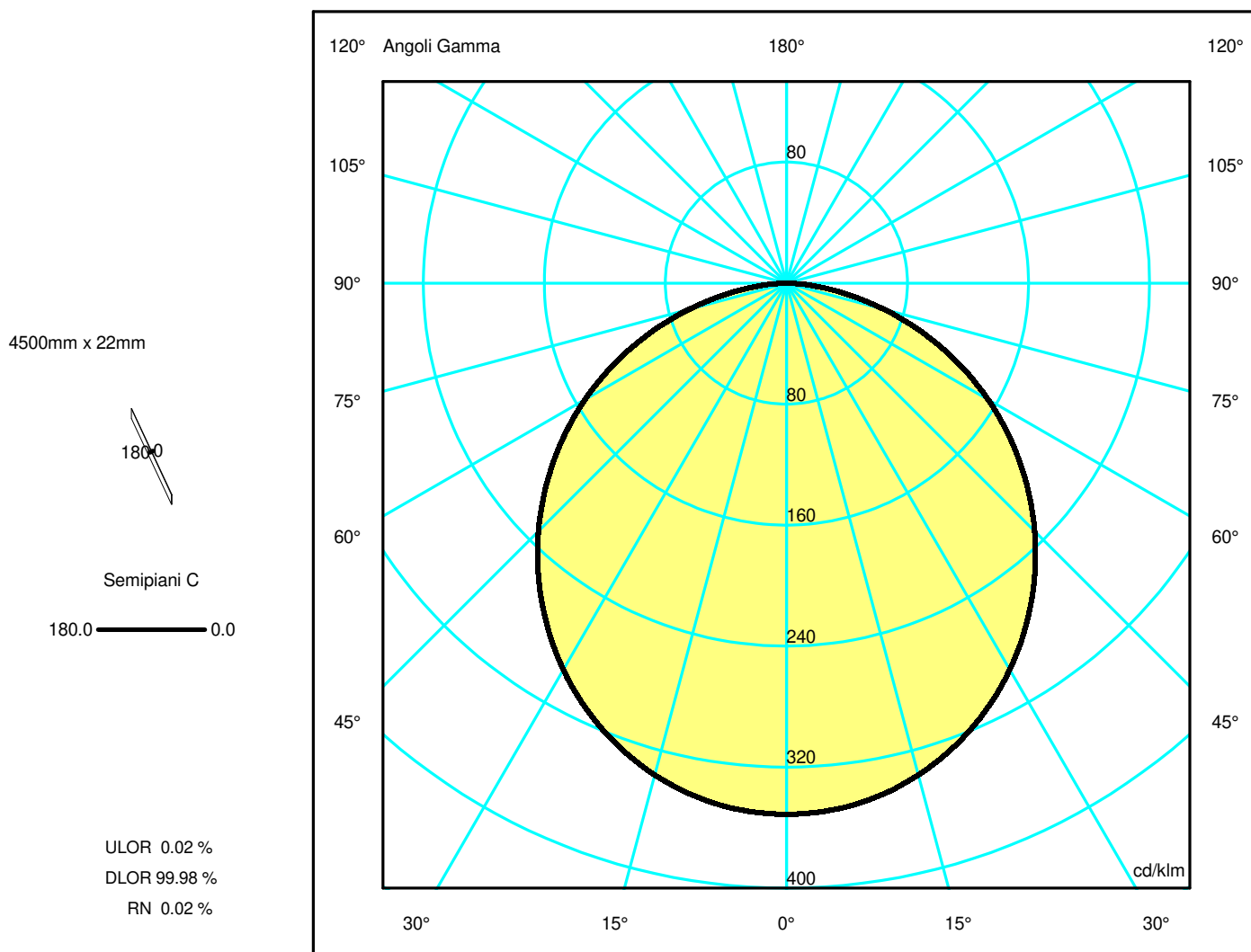
## Luminaire

Code TB90922  
Name T.AROUND DIFFUSED FLEX TRK12 3000K L=4,5

## Measurem.

Code FTS2200255  
Name T.AROUND DIFFUSED FLEX TRK12 3000K L=4,5

Luminaire Flux	2252 lm	Luminaire Power	38.0 W	Efficacy	59.266 lm/W	Efficiency	100.00%
Source Flux	2252 lm	Maximum value	351.17 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	4500 mm	Width	22 mm	Height	18 mm	
Rectangular Luminous Area	Length	4500 mm	Width	13 mm	Height	0 mm	
Horizontal Luminous Area	0.058500 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.014152 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical	Date	26-09-2022	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	2252 lm	LED Flux=2430lm LED Power=38W Eff=93% EfcLed=64lm/W EfcLum=59lm/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				



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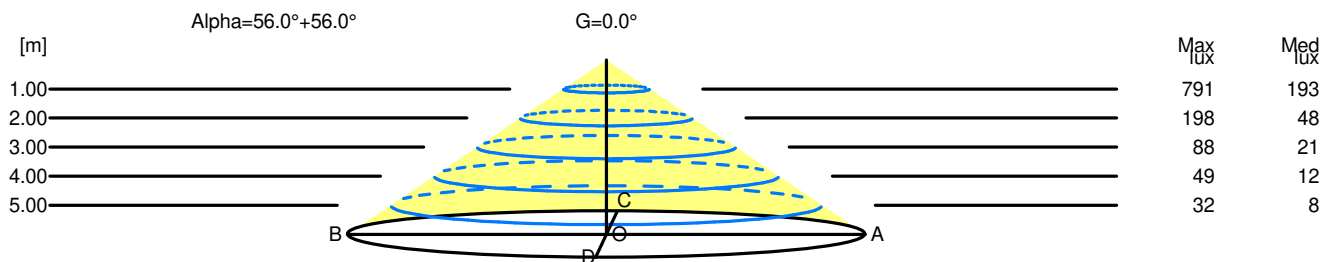
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Rectangular Luminous Area		Length	4500 mm	Width	13 mm	Height	0 mm
Horizontal Luminous Area		0.058500 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.014152 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		26-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2252 lm	
LED Flux=2430lm LED Power=38W Eff=93% EfcLed=64lm/W EfcLum=59lm/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		

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	790.88	787.23	758.16	701.73	621.59	522.32	408.04	281.83	150.25	38.11
OB	790.88	787.23	758.16	701.73	621.59	522.32	408.04	281.83	150.25	38.11
OC	790.88	787.23	758.16	701.73	621.59	522.32	408.04	281.83	150.25	38.11
OD	790.88	787.23	758.16	701.73	621.59	522.32	408.04	281.83	150.25	38.11



H[m]	D[m]	Max lux	Med lux	Alpha=56.0°+56.0°	G=0.0
1.00	2.97	791	193		
2.00	5.94	198	48		
3.00	8.91	88	21		
4.00	11.88	49	12		
5.00	14.85	32	8		