

Luminaire

Code T250210
Name SLICING STEM

Measurement

Code FTS2300075
Name SLICING STEM

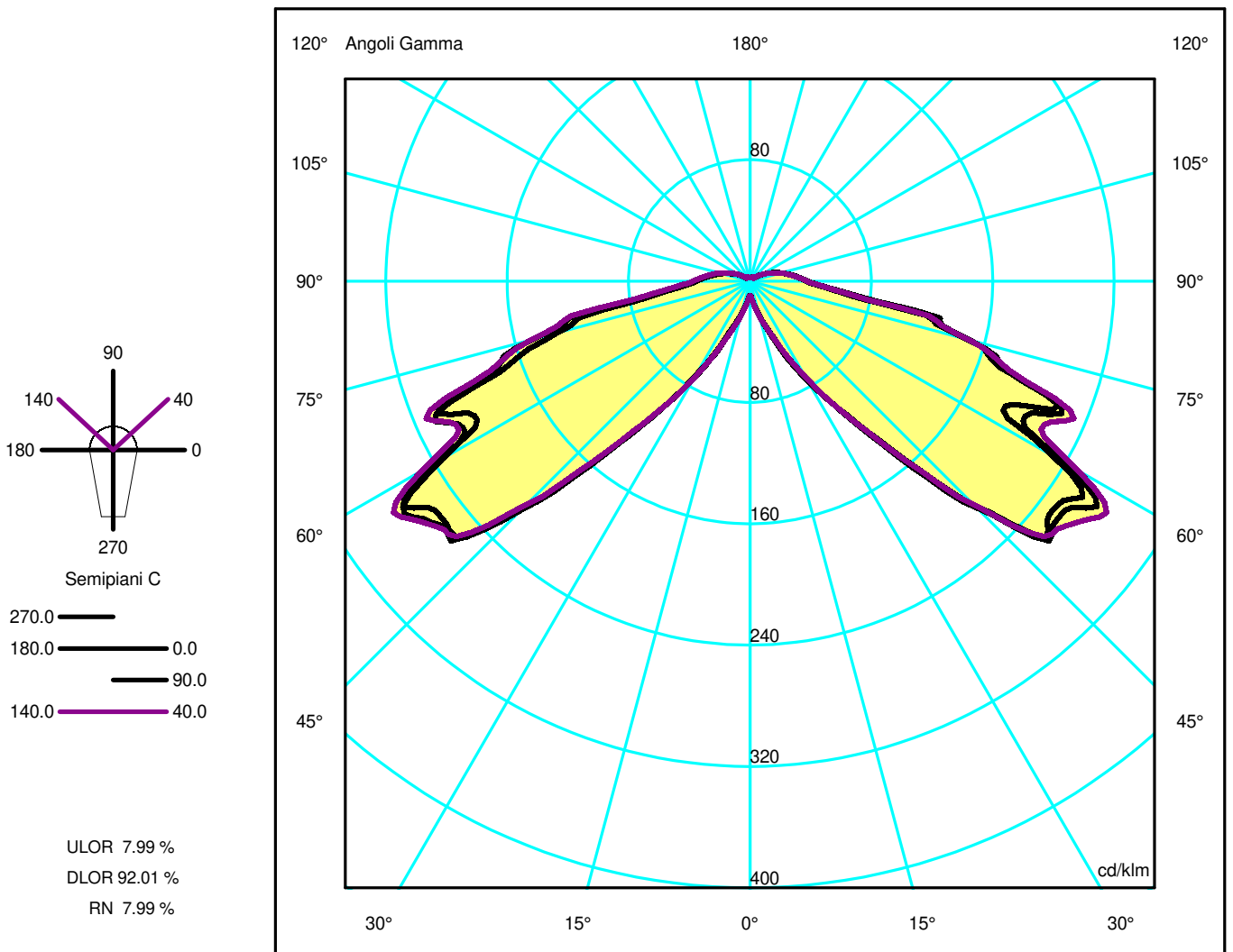
Luminaire Flux	521 lm	Luminaire Power	20.0 W	Efficacy	26.049 lm/W	Efficiency	100.00%
Source Flux	521 lm	Maximum value	280.27 cd/klm	Position	C=40.00 G=57.00	CG Sym. on planes 270-90	
Round Luminaire		Diam.	210 mm	Height	400 mm		
Round Luminous Area		Diam.	210 mm	Height	400 mm		
Horizontal Luminous Area		0.034636 m ²		Emitting area on Plane 180°	0.084000 m ²		
Emitting area on Plane 0°		0.084000 m ²		Emitting area on Plane 270°	0.084000 m ²		
Emitting area on Plane 90°		0.084000 m ²		Glare area at 76°	0.089884 m ²		
Coordinate system		CG Roads		Symmetry Type	Sym. on planes 270-90		
Date		08-03-2023		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	521 lm		

LED Flux=2066lm LED Power=17W Eff=25% EfcLed=122lm/W EfcLum=26lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=66000h

C.I.E. 13 54 87 92 100

D DIN 5040

A11



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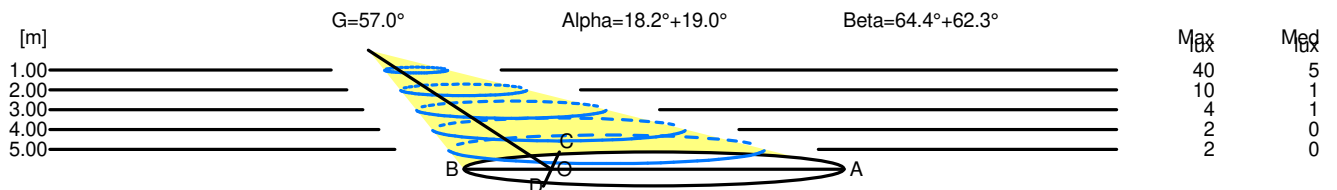
A11

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	2.46	4.93	7.39	9.85	12.32	OC	3.82	7.65	11.47	15.30	19.12
OB	0.74	1.47	2.21	2.94	3.68	OD	3.50	7.01	10.51	14.01	17.52

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	5.40	5.83	12.18	26.37	54.40	110.01	135.26	107.04	76.95	26.24
OB	5.40	5.83	12.18	26.37	54.40	110.01	135.26	107.04	76.95	26.24
OC	5.40	6.06	12.33	27.49	53.98	108.97	131.27	100.09	78.16	27.77
OD	5.40	5.89	11.80	25.11	54.09	111.12	141.23	114.92	68.51	24.62



H[m]	D[m]	Max lux	Med lux	Alpha=18.2°+19.0°	G=57.0
1.00	3.20	40	5		
2.00	6.40	10	1		
3.00	9.60	4	1		
4.00	12.79	2	0		
5.00	15.99	2	0		

H[m]	D[m]	Max lux	Med lux	Beta=62.3°+64.4°	G=0.0
1.00	7.33	40	5		
2.00	14.66	10	1		
3.00	21.98	4	1		
4.00	29.31	2	0		
5.00	36.64	2	0		