

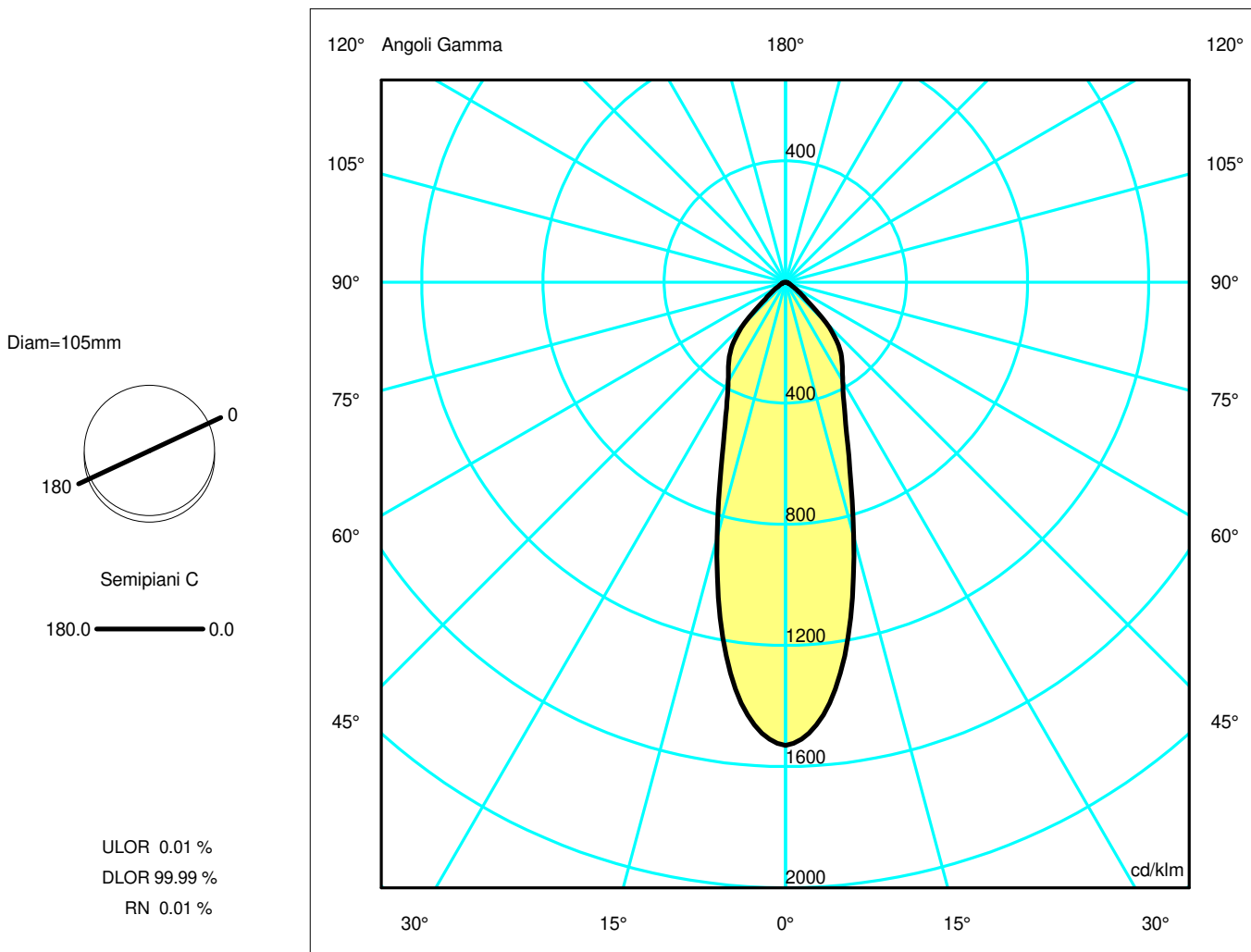
Luminaire

Code DMZ2357C00A1
Name SOL SPOT C/W - FL

Measurem.

Code FTS1600591
Name SOL SPOT C/W - FL

Luminaire Flux	775.00 lm	Luminaire Power	13.00 W	Efficacy	59.62 lm/W	Efficiency	100.00%
Lamps Flux	775.00 lm	Maximum value	1529.50 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 105 mm Diam. 105 mm	Height	105 mm	Height	105 mm 26 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.008659 m2 0.002730 m2 0.002730 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.002730 m2 0.002730 m2 0.004744 m2		
Coordinate system Date Measurement Distance	CG 20-01-2016 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux			Rotosymmetrical 180 775.00 lm		
LED Flux=1180lm LED Power=12.3W Eff=65.7% EfcLed=95.9lm/W EfcLum=59.6lm/W Ra=80 SDCM=4 L70(6K)=L70>36000							
C.I.E. F UTE	81 97 99 100 100 1.00 B	D DIN 5040 B NBN		A60 BZ 1			



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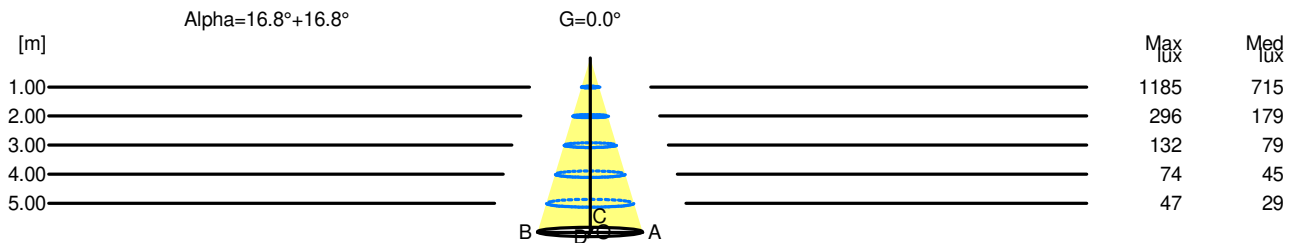
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C.I.E.	81 97 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1

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	0.30	0.60	0.91	1.21	1.51	OC	0.30	0.60	0.91	1.21	1.51
OB	0.30	0.60	0.91	1.21	1.51	OD	0.30	0.60	0.91	1.21	1.51

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1185.36	1111.98	674.40	356.84	253.38	147.37	36.80	11.99	4.91	2.50
OB	1185.36	1111.98	674.40	356.84	253.38	147.37	36.80	11.99	4.91	2.50
OC	1185.36	1111.98	674.40	356.84	253.38	147.37	36.80	11.99	4.91	2.50
OD	1185.36	1111.98	674.40	356.84	253.38	147.37	36.80	11.99	4.91	2.50



H[m]	D[m]	Max lux	Med lux	Alpha=16.8°+16.8°	G=0.0
1.00	0.60	1185	715		
2.00	1.21	296	179		
3.00	1.81	132	79		
4.00	2.42	74	45		
5.00	3.02	47	29		