

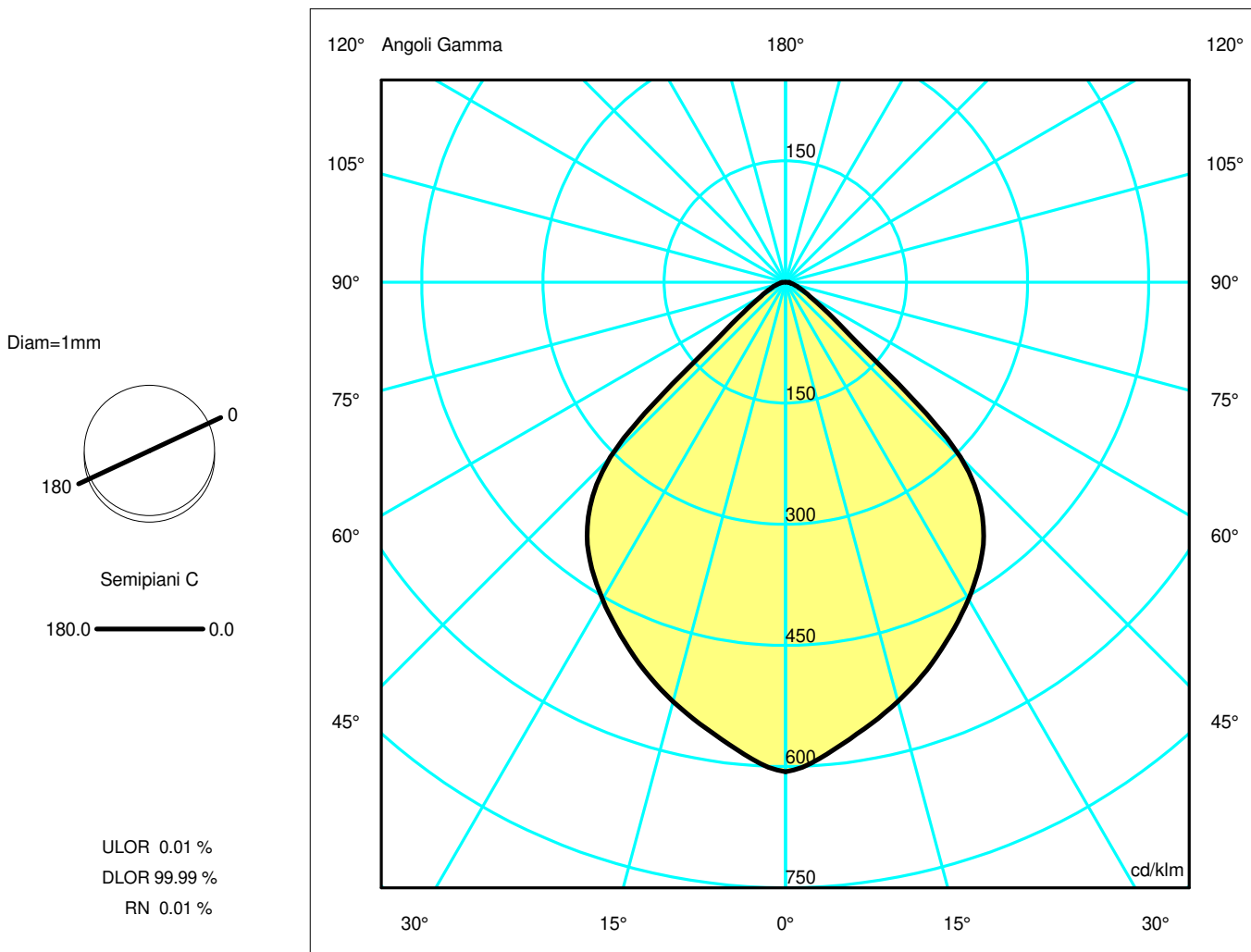
Luminaire

Code DMZ2357A00A3
Name SOL S - VWFL

Measurem.

Code FTS1600596
Name SOL S - VWFL

Luminaire Flux	740.00 lm	Luminaire Power	13.00 W	Efficacy	56.92 lm/W	Efficiency	100.00%
Lamps Flux	740.00 lm	Maximum value	606.36 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 1 mm Diam. 1 mm	Height 1 mm Height 0 mm					
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.000001 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.000000 m2				
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	20-01-2016	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	740.00 lm				
LED Flux=1180lm LED Power=12.3W Eff=62.7% EfcLed=95.9lm/W EfcLum=56.9lm/W Ra=80 SDCM=4 L70(6K)=L70>36000							
C.I.E.	73 96 99 100 100	D DIN 5040	A60				
F UTE	1.00 B	B NBN	BZ 2				



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Lamps Flux	740.00 lm	Maximum value	606.36 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	1 mm	Height	1 mm		
Round Luminous Area		Diam.	1 mm	Height	0 mm		
Horizontal Luminous Area	0.000001 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°		0.000000 m2	
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle		Rotosymmetrical	
Date	20-01-2016	Measurement Flux				180	
Measurement Distance	0.00					740.00 lm	

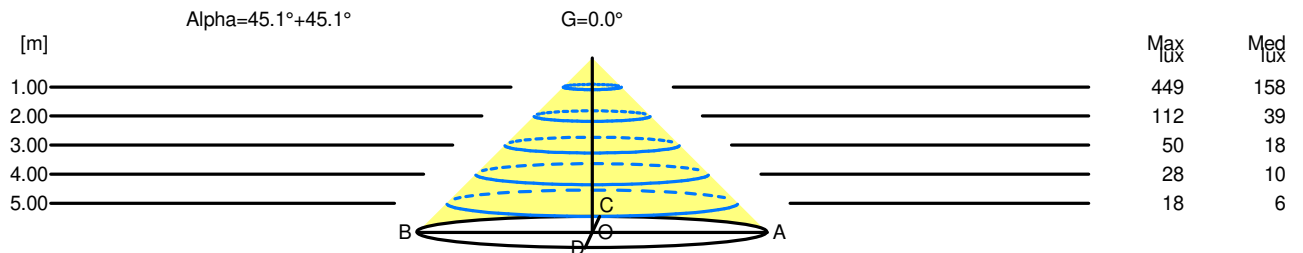
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C.I.E.	73 96 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 2

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	1.00	2.01	3.01	4.02	5.02	OC	1.00	2.01	3.01	4.02	5.02
OB	1.00	2.01	3.01	4.02	5.02	OD	1.00	2.01	3.01	4.02	5.02

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	448.71	434.35	397.74	357.05	311.98	226.85	42.80	16.81	7.01	3.41
OB	448.71	434.35	397.74	357.05	311.98	226.85	42.80	16.81	7.01	3.41
OC	448.71	434.35	397.74	357.05	311.98	226.85	42.80	16.81	7.01	3.41
OD	448.71	434.35	397.74	357.05	311.98	226.85	42.80	16.81	7.01	3.41



H[m]	D[m]	Max lux	Med lux	Alpha=45.1°+45.1°	G=0.0
1.00	2.01	449	158		
2.00	4.02	112	39		
3.00	6.02	50	18		
4.00	8.03	28	10		
5.00	10.04	18	6		