

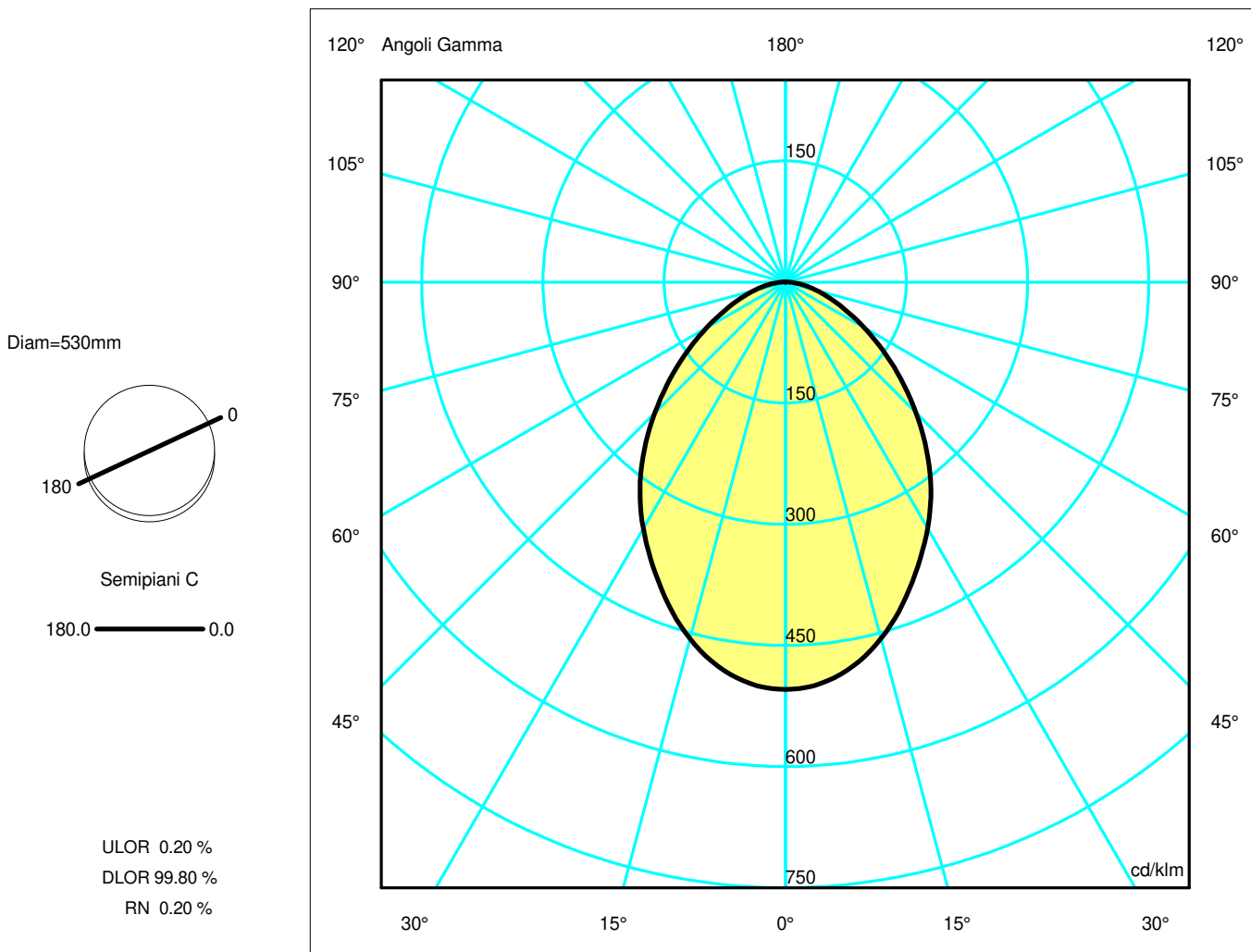
Luminaire

Code 0213W10A
Name CALIPSO S 2700K

Measur.

Code FTS1800651
Name CALIPSO S 2700K

Luminaire Flux	2883.67 lm	Luminaire Power	55.00 W	Efficacy	52.43 lm/W	Efficiency	100.00%
Lamps Flux	2883.67 lm	Maximum value	504.37 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 530 mm Diam. 530 mm	Height	50 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.220618 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 0.053372 m2				
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	04-12-2017	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2883.67 lm				
LED Flux=5188,32lm LED Power=50W Eff=56% EfcLed=104lm/W EfcLum=52lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	58 86 97 100 100	D DIN 5040	A40				
F UTE	1.00 D	B NBN	BZ 3				



Luminaire

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Measurement

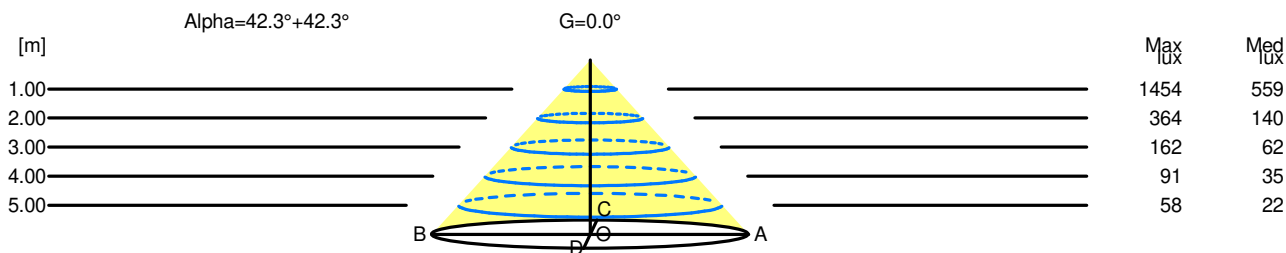
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Lamps Flux	2883.67 lm	Maximum value	504.37 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	530 mm 530 mm	Height Height	50 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.220618 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 0.053372 m2	
Coordinate system Date Measurement Distance		CG 04-12-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 2883.67 lm	
LED Flux=5188,32lm LED Power=50W Eff=56% EfcLed=104lm/W EfcLum=52lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	58 86 97 100 100 1.00 D			D DIN 5040 B NBN		A40 BZ 3	

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	0.91	1.82	2.73	3.64	4.54	OC	0.91	1.82	2.73	3.64	4.54
OB	0.91	1.82	2.73	3.64	4.54	OD	0.91	1.82	2.73	3.64	4.54

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1454.43	1438.71	1317.69	1119.21	905.21	658.40	424.75	237.73	115.51	36.78
OB	1454.43	1438.71	1317.69	1119.21	905.21	658.40	424.75	237.73	115.51	36.78
OC	1454.43	1438.71	1317.69	1119.21	905.21	658.40	424.75	237.73	115.51	36.78
OD	1454.43	1438.71	1317.69	1119.21	905.21	658.40	424.75	237.73	115.51	36.78



H[m]	D[m]	Max lux	Med lux	Alpha=42.3°+42.3°	G=0.0
1.00	1.82	1454	559		
2.00	3.64	364	140		
3.00	5.45	162	62		
4.00	7.27	91	35		
5.00	9.09	58	22		