

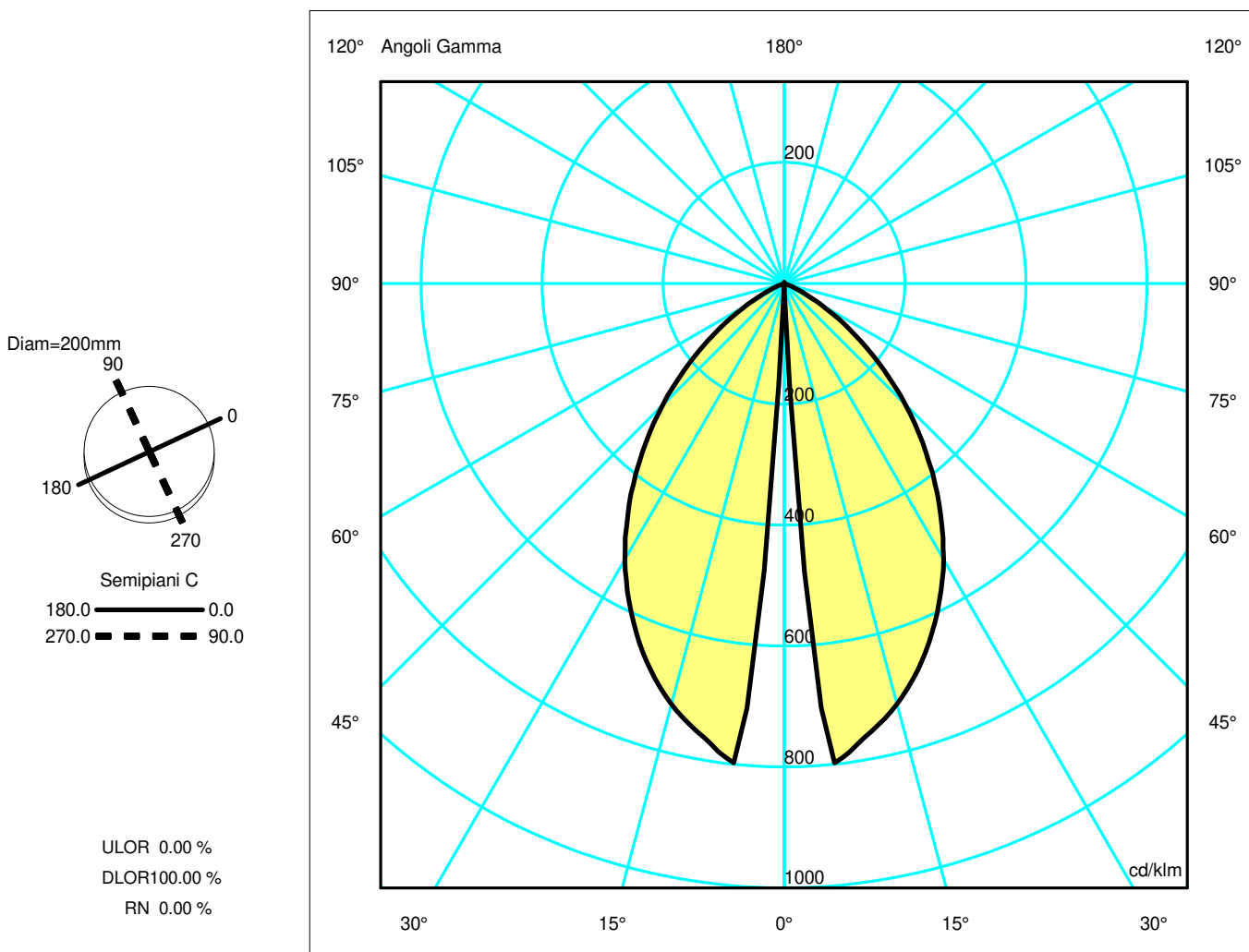
Luminaire

Code DD0089D16
Name ECLITTICA 20 T ROTTO

Measurem.

Code FTS1600658
Name ECLITTICA 20 T ROTTO

Luminaire Flux	880.00 lm	Luminaire Power	10.00 W	Efficacy	88.00 lm/W	Efficiency	100.00%
Lamps Flux	880.00 lm	Maximum value	798.38 cd/klm	Position	C=10.00 G=6.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam.	200 mm	Height	35 mm		
		Diam.	16 mm	Height	0 mm		
Horizontal Luminous Area	0.000201 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°		0.000049 m2	
Coordinate system	CG			Symmetry Type		Double Symmetrical	
Date	27-01-2016			Maximum Gamma Angle		90	
Measurement Distance	0.00			Measurement Flux		880.00 lm	
LED Flux=1085lm LED Power=8,5W Eff=81% EfcLed=128lm/W EfcLum=88lm/W CCT=2700K Ra=80 SDCM=3 L70(6K)=54000h							
C.I.E.	72 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2		



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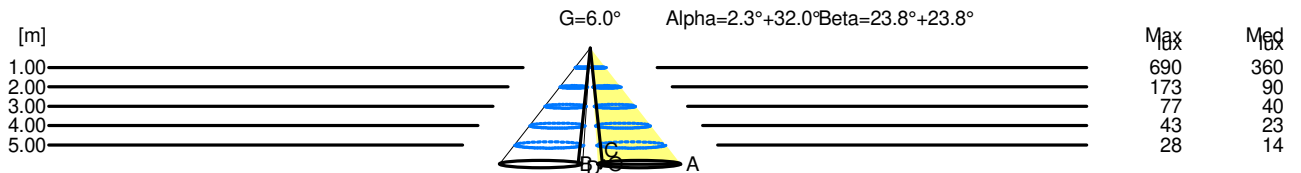
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Width at 50.00 % of Max Intensity

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	0.68	1.35	2.03	2.70	3.38	OC	0.44	0.89	1.33	1.78	2.22
OB	0.04	0.08	0.12	0.16	0.20	OD	0.44	0.89	1.33	1.78	2.22

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	0.29	620.30	633.92	527.40	393.60	248.95	115.32	22.92	0.28	0.11
OB	0.29	620.30	633.92	527.40	393.60	248.95	115.32	22.92	0.28	0.11
OC	0.29	0.31	0.38	0.30	0.38	0.40	0.43	0.46	0.54	0.66
OD	0.29	0.31	0.38	0.30	0.38	0.40	0.43	0.46	0.54	0.66



H[m]	D[m]	Max lux	Med lux	Alpha=2.3°+32.0°	G=6.0
1.00	0.72	690	360		
2.00	1.43	173	90		
3.00	2.15	77	40		
4.00	2.86	43	23		
5.00	3.58	28	14		

H[m]	D[m]	Max lux	Med lux	Beta=23.8°+23.8°	G=0.0
1.00	0.89	690	360		
2.00	1.78	173	90		
3.00	2.67	77	40		
4.00	3.56	43	23		
5.00	4.44	28	14		