

Luminaire

Code M0569N81+M109700+M285207

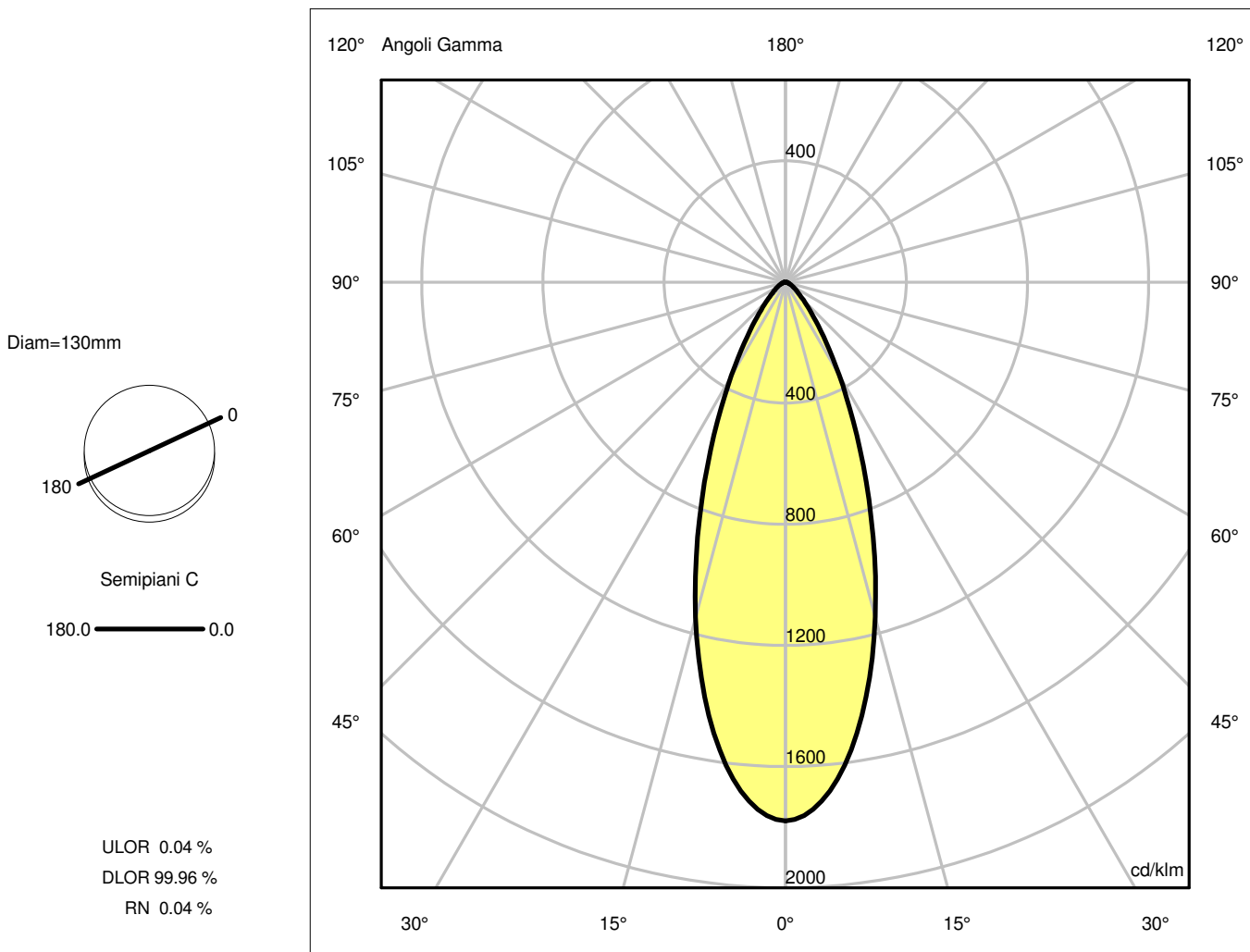
Name CATA TIR SOFFITTO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA FLOOD + FILTRO SOFT

Measur.

Code FTS1503381

Name CATA TIR SOFFITTO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA FLOOD + FILTRO SOFT

Luminaire Flux	1491.08 lm	Luminaire Power	22.00 W	Efficacy	67.78 lm/W	Efficiency	100.00%
Lamps Flux	1491.08 lm	Maximum value	1778.87 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 130 mm Diam. 75 mm	Height	176 mm	Height	50 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.004418 m2 0.003750 m2 0.003750 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.003750 m2 0.003750 m2 0.004707 m2		
Coordinate system	CG	Symmetry Type					Rotosymmetrical
Date	27-10-2015	Maximum Gamma Angle					180
Measurement Distance	0.00	Measurement Flux					1491.08 lm
LED Flux=1943,3lm LED Power=17,5W Eff=77% EfcLed=111lm/W EfcLum=68lm/W Ra=90 SDCM=2 L70(6K)=36000h							
C.I.E.	88 97 99 100 100	D DIN 5040		A60			
F UTE	1.00 A	B NBN		BZ 1			



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Lamps Flux	1491.08 lm	Maximum value	1778.87 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	130 mm	Height	176 mm		
Round Luminous Area		Diam.	75 mm	Height	50 mm		
Horizontal Luminous Area	0.004418 m2			Emitting area on Plane 180°	0.003750 m2		
Emitting area on Plane 0°	0.003750 m2			Emitting area on Plane 270°	0.003750 m2		
Emitting area on Plane 90°	0.003750 m2			Glare area at 76°	0.004707 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	27-10-2015			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	1491.08 lm		

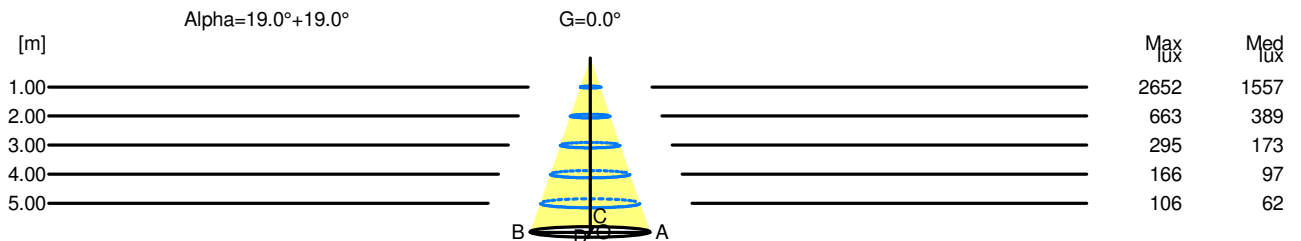
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C.I.E.	88 97 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.34	0.69	1.03	1.38	1.72	OC	0.34	0.69	1.03	1.38	1.72
OB	0.34	0.69	1.03	1.38	1.72	OD	0.34	0.69	1.03	1.38	1.72

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2652.43	2514.71	1707.82	832.53	327.58	125.59	57.29	26.86	11.52	7.17
OB	2652.43	2514.71	1707.82	832.53	327.58	125.59	57.29	26.86	11.52	7.17
OC	2652.43	2514.71	1707.82	832.53	327.58	125.59	57.29	26.86	11.52	7.17
OD	2652.43	2514.71	1707.82	832.53	327.58	125.59	57.29	26.86	11.52	7.17



H[m]	D[m]	Max lux	Med lux	Alpha=19.0°+19.0°	G=0.0
1.00	0.69	2652	1557		
2.00	1.38	663	389		
3.00	2.07	295	173		
4.00	2.76	166	97		
5.00	3.44	106	62		