

Luminaire

Code M0671W81+M109700+M285207

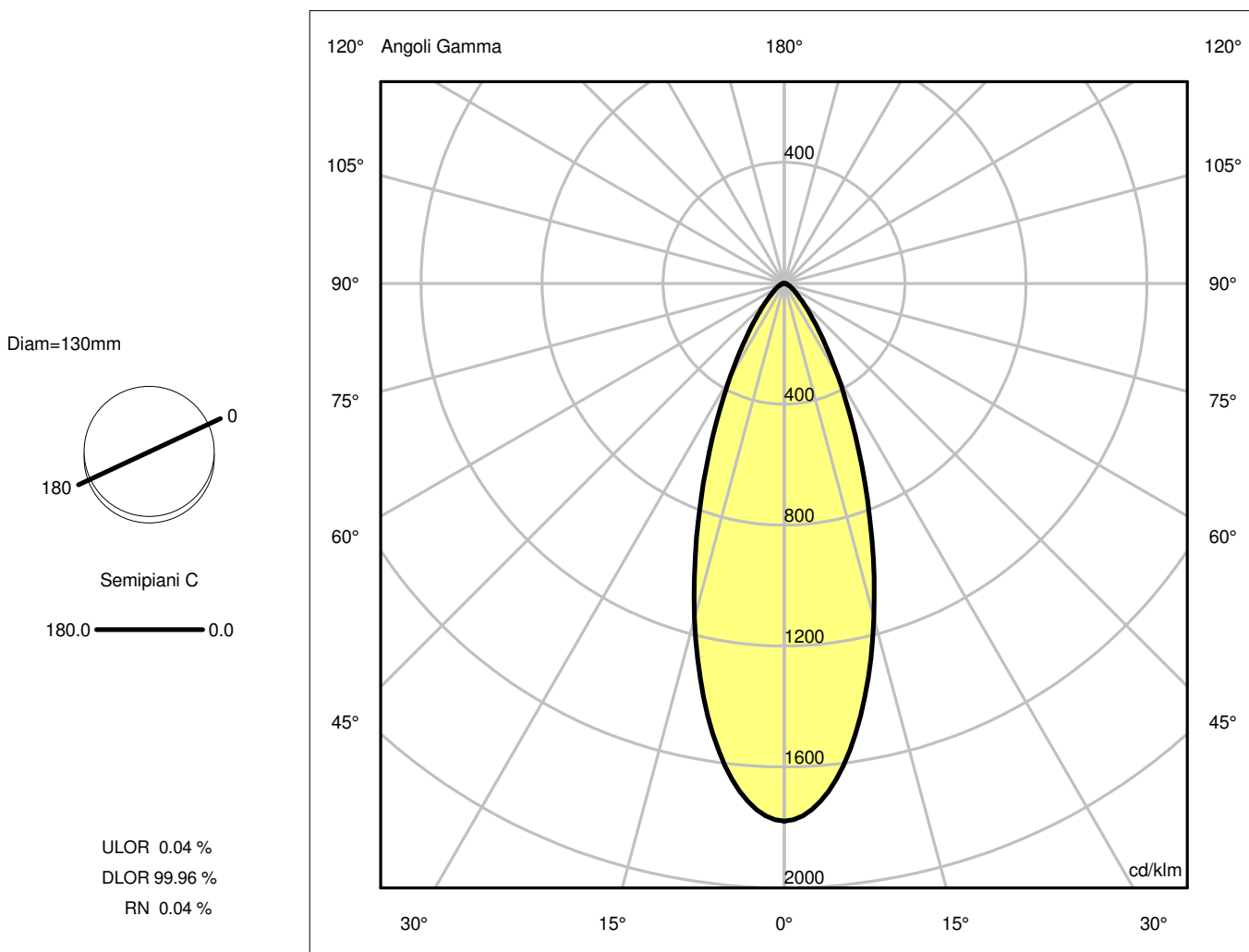
Name CATA TIR SOSPENSIONE STABLE WHITE UNITA' OTTICA 3000K DIMM DALI-SWITCHDIM + OTTICA FLOOD + FILTRO SOFT

Measur.

Code FTS1503401

Name CATA TIR SOSPENSIONE STABLE WHITE UNITA' OTTICA 3000K DIMM DALI-SWITCHDIM + OTTICA FLOOD + FILTRO SOFT

Luminaire Flux	1389.94 lm	Luminaire Power	22.00 W	Efficacy	63.18 lm/W	Efficiency	100.00%
Lamps Flux	1389.94 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					1389.94 lm
LED Flux=1811,5lm LED Power=17,5W Eff=77% EfcLed=104lm/W EfcLum=63lm/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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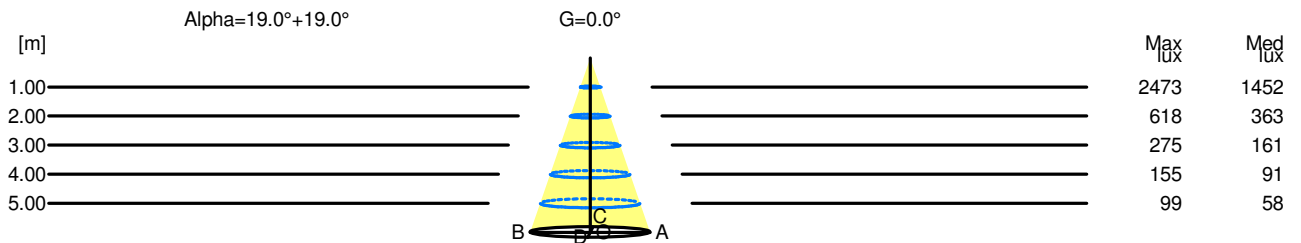
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Lamps Flux	1389.94 lm	Maximum value	1778.87 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	130 mm	Height	176 mm		
Round Luminous Area		Diam.	75 mm	Height	50 mm		
Horizontal Luminous Area	0.004418 m2			Emitting area on Plane 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		Maximum Gamma Angle	180		Rotosymmetrical
Date	27-10-2015	Measurement Flux			1389.94 lm		
Measurement Distance	0.00						
LED Flux=1811,5lm LED Power=17,5W Eff=77% EfcLed=104lm/W EfcLum=63lm/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			

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	2472.52	2344.14	1591.97	776.06	305.36	117.07	53.41	25.04	10.74	6.69
OB	2472.52	2344.14	1591.97	776.06	305.36	117.07	53.41	25.04	10.74	6.69
OC	2472.52	2344.14	1591.97	776.06	305.36	117.07	53.41	25.04	10.74	6.69
OD	2472.52	2344.14	1591.97	776.06	305.36	117.07	53.41	25.04	10.74	6.69



H[m]	D[m]	Max lux	Med lux	Alpha=19.0°+19.0°	G=0.0
1.00	0.69	2473	1452		
2.00	1.38	618	363		
3.00	2.07	275	161		
4.00	2.76	155	91		
5.00	3.44	99	58		