

Luminaire

Code M0569N81+M109600+M285207

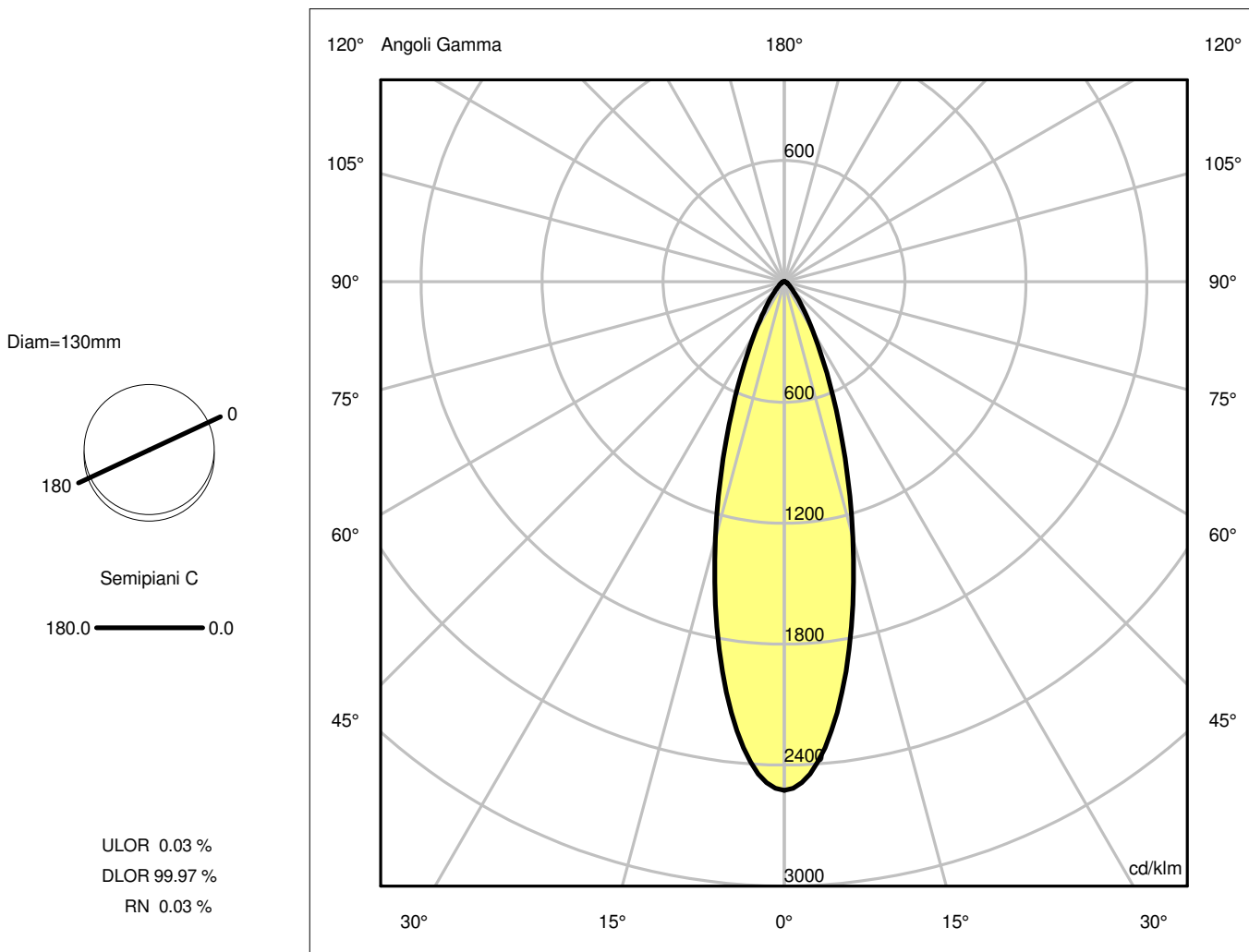
Name CATA TIR SOFFITTO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA SPOT + FILTRO SOFT

Measur.

Code FTS1503380

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

Luminaire Flux	1550.65 lm	Luminaire Power	22.00 W	Efficacy	70.48 lm/W	Efficiency	100.00%
Lamps Flux	1550.65 lm	Maximum value	2524.43 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					1550.65 lm
LED Flux=1943,3lm LED Power=17,5W Eff=80% EfcLed=111lm/W EfcLum=70lm/W Ra=90 SDCM=2 L70(6K)=36000h							
C.I.E.	92 98 99 100 100	D DIN 5040		A60			
F UTE	1.00 A	B NBN		BZ 1			



Luminaire

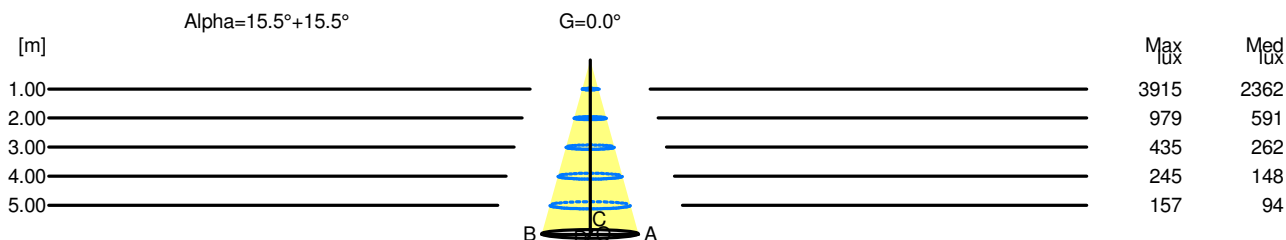
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Lamps Flux	1550.65 lm	Maximum value	2524.43 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	130 mm 75 mm	Height Height	176 mm 50 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area 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	
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C.I.E. F UTE	92 98 99 100 100 1.00 A			D DIN 5040 B NBN	A60 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	0.28	0.56	0.83	1.11	1.39	OC	0.28	0.56	0.83	1.11	1.39
OB	0.28	0.56	0.83	1.11	1.39	OD	0.28	0.56	0.83	1.11	1.39

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3914.50	3600.46	2043.47	775.28	251.61	90.54	41.78	19.58	8.64	5.58
OB	3914.50	3600.46	2043.47	775.28	251.61	90.54	41.78	19.58	8.64	5.58
OC	3914.50	3600.46	2043.47	775.28	251.61	90.54	41.78	19.58	8.64	5.58
OD	3914.50	3600.46	2043.47	775.28	251.61	90.54	41.78	19.58	8.64	5.58



H[m]	D[m]	Max lux	Med lux	Alpha=15.5°+15.5°	G=0.0
1.00	0.56	3915	2362		
2.00	1.11	979	591		
3.00	1.67	435	262		
4.00	2.22	245	148		
5.00	2.78	157	94		