

Luminaire

Code M0671N81+M109500+M282100

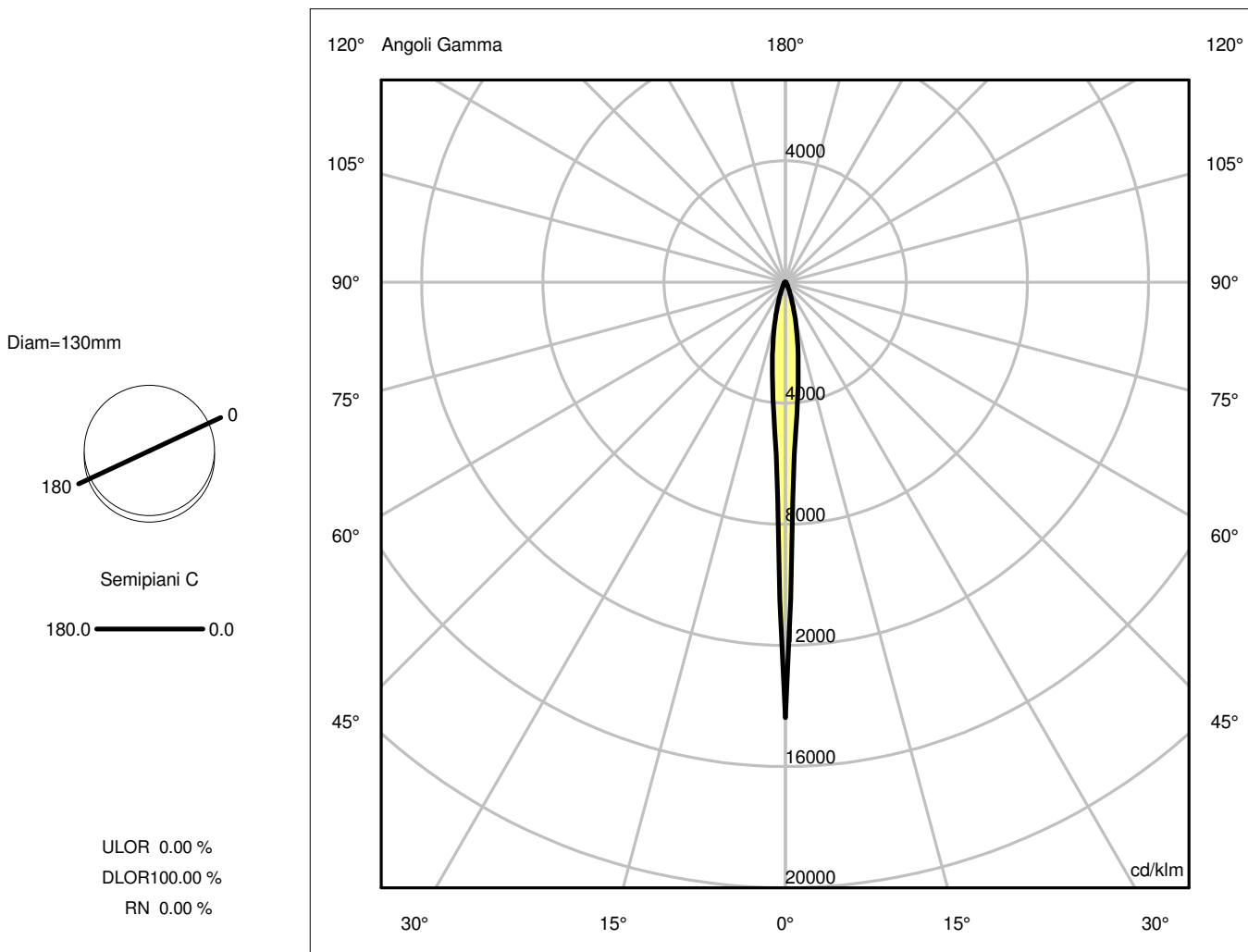
Name CATA TIR SOSPENSIONE STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA ULTRA NARROW + GRIGLIA FRANGILUCE

Measurerm.

Code FTS1503427

Name CATA TIR SOSPENSIONE STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA ULTRA NARROW + GRIGLIA FRANGILUCE

Luminaire Flux	1082.22 lm	Luminaire Power	22.00 W	Efficacy	49.19 lm/W	Efficiency	100.00%
Lamps Flux	1082.22 lm	Maximum value	14374.95 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 130 mm Diam. 75 mm	Height	175 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	26-10-2015	Maximum Gamma Angle			90		
Measurement Distance	0.00	Measurement Flux			1082.22 lm		
LED Flux=1943,3lm LED Power=17,5W Eff=56% EfcLed=111lm/W EfcLum=49lm/W Ra=90 SDCM=2 L70(6K)=36000h							
C.I.E.	94 98 99 100 100	D DIN 5040		A60			
F UTE	1.00 A	B NBN		BZ 1			



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Round Luminaire		Diam.	130 mm	Height	175 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	26-10-2015			Maximum Gamma Angle		90	
Measurement Distance	0.00			Measurement Flux		1082.22 lm	

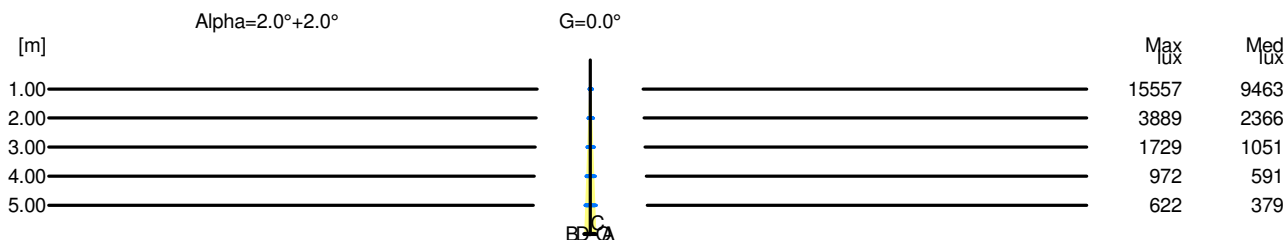
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C.I.E.	94 98 99 100 100		D DIN 5040	A60
F UTE	1.00 A		B NBN	BZ 1

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	0.03	0.07	0.10	0.14	0.17	OC	0.03	0.07	0.10	0.14	0.17
OB	0.03	0.07	0.10	0.14	0.17	OD	0.03	0.07	0.10	0.14	0.17

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	15556.86	4732.72	1389.56	324.18	99.33	35.67	15.66	6.19	4.93	11.00
OB	15556.86	4732.72	1389.56	324.18	99.33	35.67	15.66	6.19	4.93	11.00
OC	15556.86	4732.72	1389.56	324.18	99.33	35.67	15.66	6.19	4.93	11.00
OD	15556.86	4732.72	1389.56	324.18	99.33	35.67	15.66	6.19	4.93	11.00



H[m]	D[m]	Max lux	Med lux	Alpha=2.0°+2.0°	G=0.0
1.00	0.07	15557	9463		
2.00	0.14	3889	2366		
3.00	0.21	1729	1051		
4.00	0.28	972	591		
5.00	0.35	622	379		