

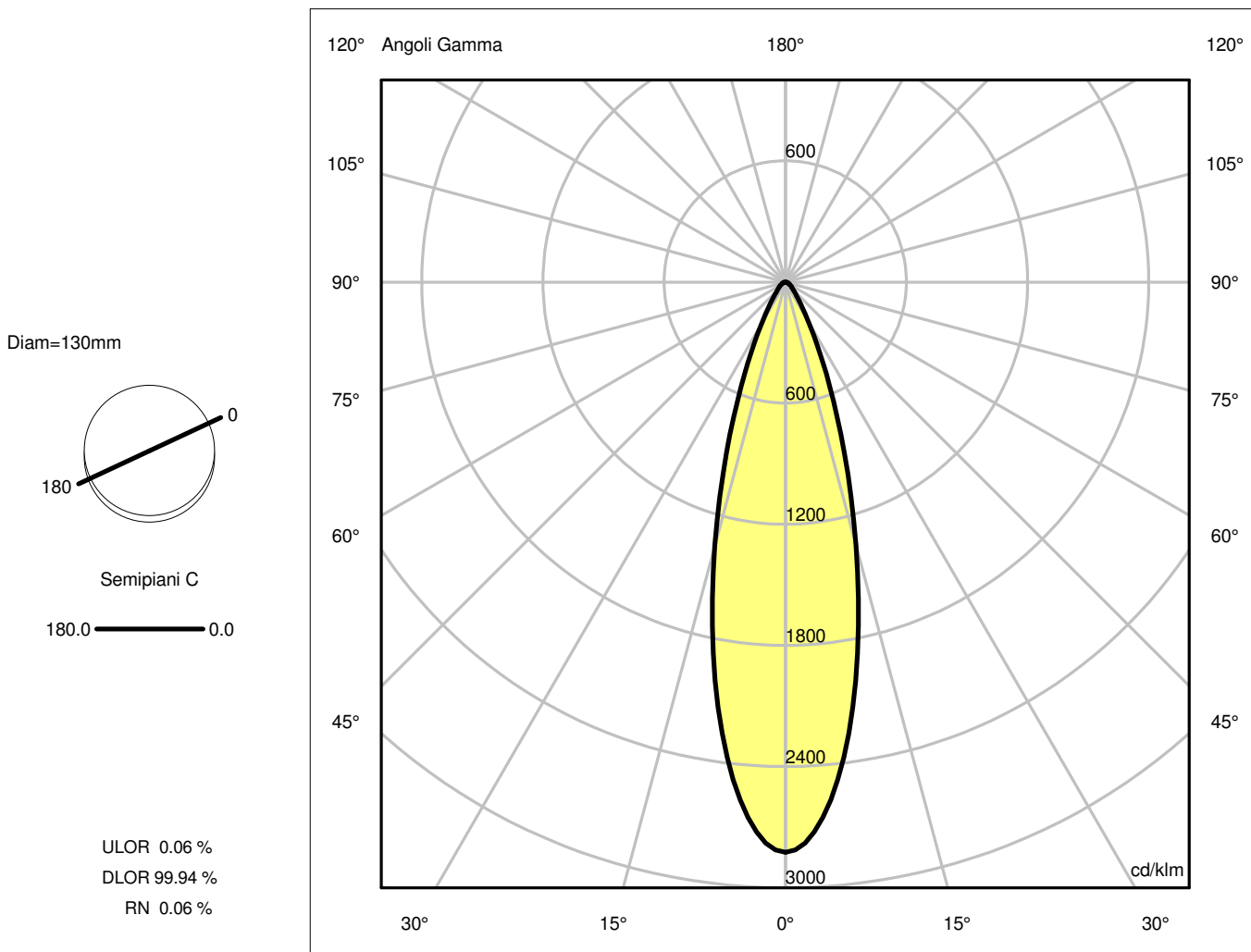
Luminaire

Code M0569N81+M109700
 Name CATA TIR SOFFITTO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA FLOOD

Measurment

Code FTS1503276
 Name CATA TIR SOFFITTO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA FLOOD

Luminaire Flux	1674.40 lm	Luminaire Power	22.00 W	Efficacy	76.11 lm/W	Efficiency	100.00%
Lamps Flux	1674.40 lm	Maximum value	2823.83 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	
Coordinate system Date Measurement Distance		CG 07-10-2015 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1674.40 lm	
LED Flux=1943,3lm LED Power=17,5W Eff=86% EfcLed=111lm/W EfcLum=76lm/W Ra=90 SDCM=2 L70(6K)=36000h							
C.I.E. F UTE	90 96 99 100 100 1.00 A			D DIN 5040 B NBN	A60 BZ 1		



Luminaire

Code M0569N81+M109700
 Name CATA TIR SOFFITTO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA FLOOD

Measurement

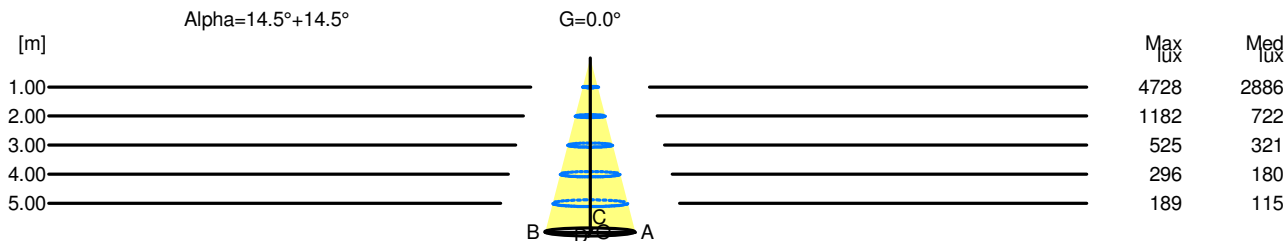
Code FTS1503276
 Name CATA TIR SOFFITTO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA FLOOD

Luminaire Flux	1674.40 lm	Luminaire Power	22.00 W	Efficacy	76.11 lm/W	Efficiency	100.00%
Lamps Flux	1674.40 lm	Maximum value	2823.83 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	
Coordinate system Date Measurement Distance		CG 07-10-2015 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1674.40 lm	
LED Flux=1943,3lm LED Power=17,5W Eff=86% EfcLed=111lm/W EfcLum=76lm/W Ra=90 SDCM=2 L70(6K)=36000h							
C.I.E. F UTE	90 96 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	0.26	0.52	0.78	1.04	1.29	OC	0.26	0.52	0.78	1.04	1.29
OB	0.26	0.52	0.78	1.04	1.29	OD	0.26	0.52	0.78	1.04	1.29

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4728.22	4309.48	2260.58	735.81	219.54	92.53	54.57	31.25	17.42	8.92
OB	4728.22	4309.48	2260.58	735.81	219.54	92.53	54.57	31.25	17.42	8.92
OC	4728.22	4309.48	2260.58	735.81	219.54	92.53	54.57	31.25	17.42	8.92
OD	4728.22	4309.48	2260.58	735.81	219.54	92.53	54.57	31.25	17.42	8.92



H[m]	D[m]	Max lux	Med lux	Alpha=14.5°+14.5°	G=0.0
1.00	0.52	4728	2886		
2.00	1.04	1182	722		
3.00	1.55	525	321		
4.00	2.07	296	180		
5.00	2.59	189	115		