

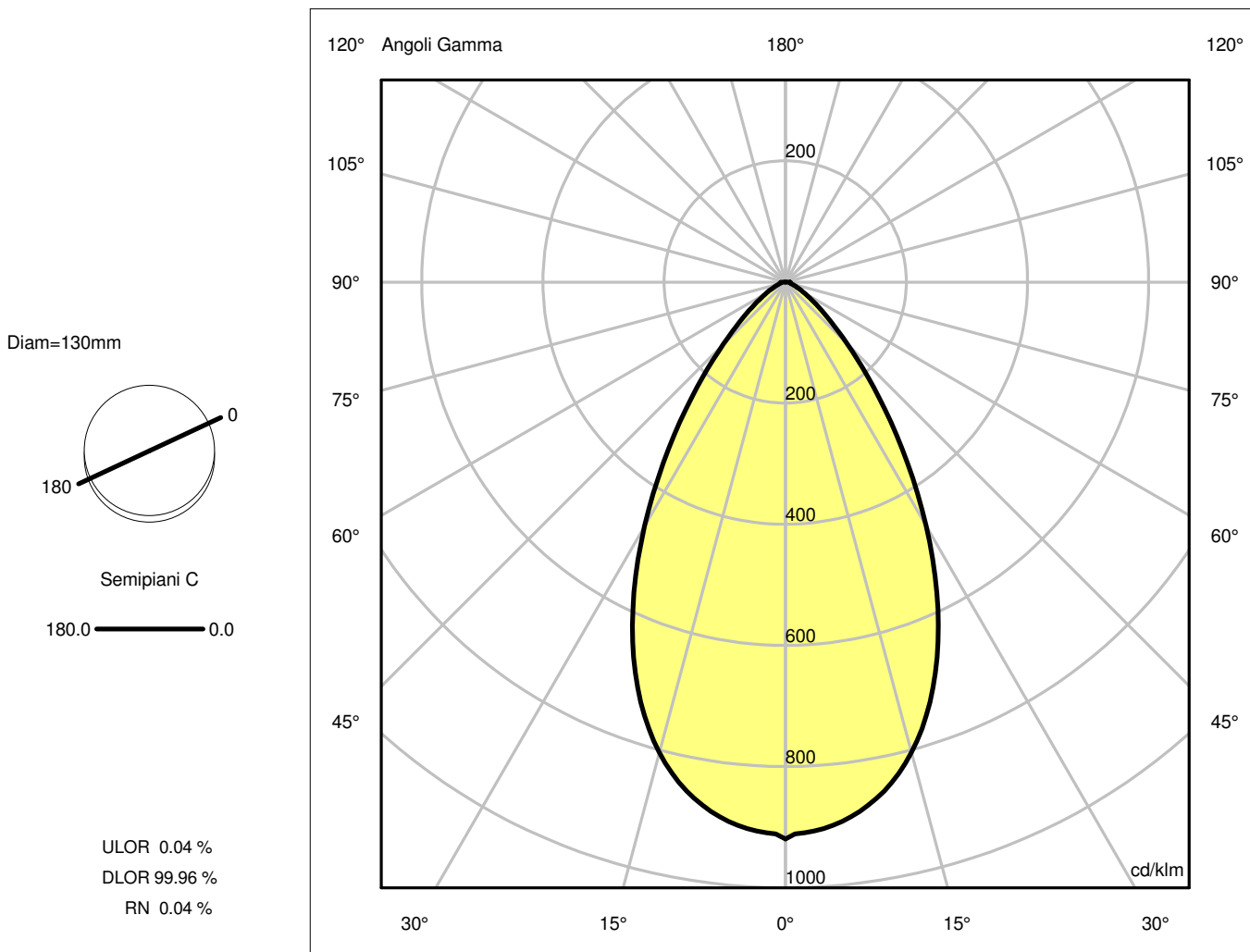
Luminaire

Code M0569N83+M109800+M281745
 Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO GIALLO

Measurem.

Code FTS1503454
 Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO GIALLO

Luminaire Flux	1321.32 lm	Luminaire Power	22.00 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Lamps Flux	1321.32 lm	Maximum value	919.51 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	07-10-2015	Maximum Gamma Angle					180
Measurement Distance	0.00	Measurement Flux					1321.32 lm
LED Flux=1943,3lm LED Power=17,5W Eff=68% EfcLed=111lm/W EfcLum=60lm/W L70(6K)=36000h							
C.I.E.	81 96 99 100 100	D DIN 5040		A60			
F UTE	1.00 B	B NBN		BZ 1			



Luminaire

Code M0569N83+M109800+M281745
 Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO GIALLO

Measurement

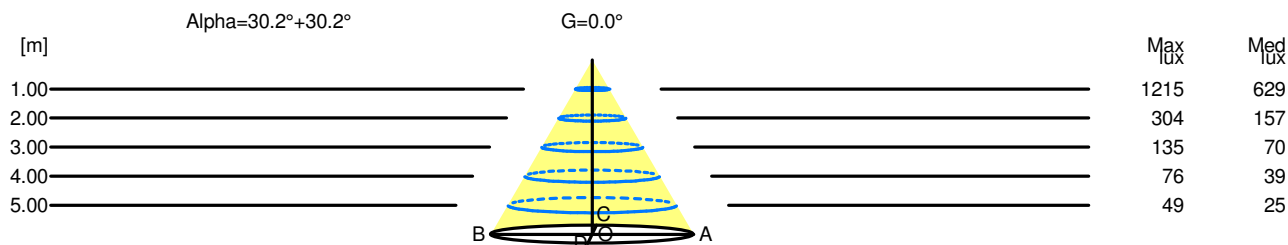
Code FTS1503454
 Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 4000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO GIALLO

Luminaire Flux	1321.32 lm	Luminaire Power	22.00 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Lamps Flux	1321.32 lm	Maximum value	919.51 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	130 mm 75 mm	Height Height	175 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 1321.32 lm	
LED Flux=1943,3lm LED Power=17,5W Eff=68% EfcLed=111lm/W EfcLum=60lm/W L70(6K)=36000h							
C.I.E. F UTE	81 96 99 100 100 1.00 B			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	0.58	1.16	1.74	2.33	2.91	OC	0.58	1.16	1.74	2.33	2.91
OB	0.58	1.16	1.74	2.33	2.91	OD	0.58	1.16	1.74	2.33	2.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1214.97	1189.65	1062.29	786.95	444.06	191.48	75.38	29.90	12.82	10.46
OB	1214.97	1189.65	1062.29	786.95	444.06	191.48	75.38	29.90	12.82	10.46
OC	1214.97	1189.65	1062.29	786.95	444.06	191.48	75.38	29.90	12.82	10.46
OD	1214.97	1189.65	1062.29	786.95	444.06	191.48	75.38	29.90	12.82	10.46



H[m]	D[m]	Max lux	Med lux	Alpha=30.2°+30.2°	G=0.0
1.00	1.16	1215	629		
2.00	2.33	304	157		
3.00	3.49	135	70		
4.00	4.65	76	39		
5.00	5.82	49	25		