

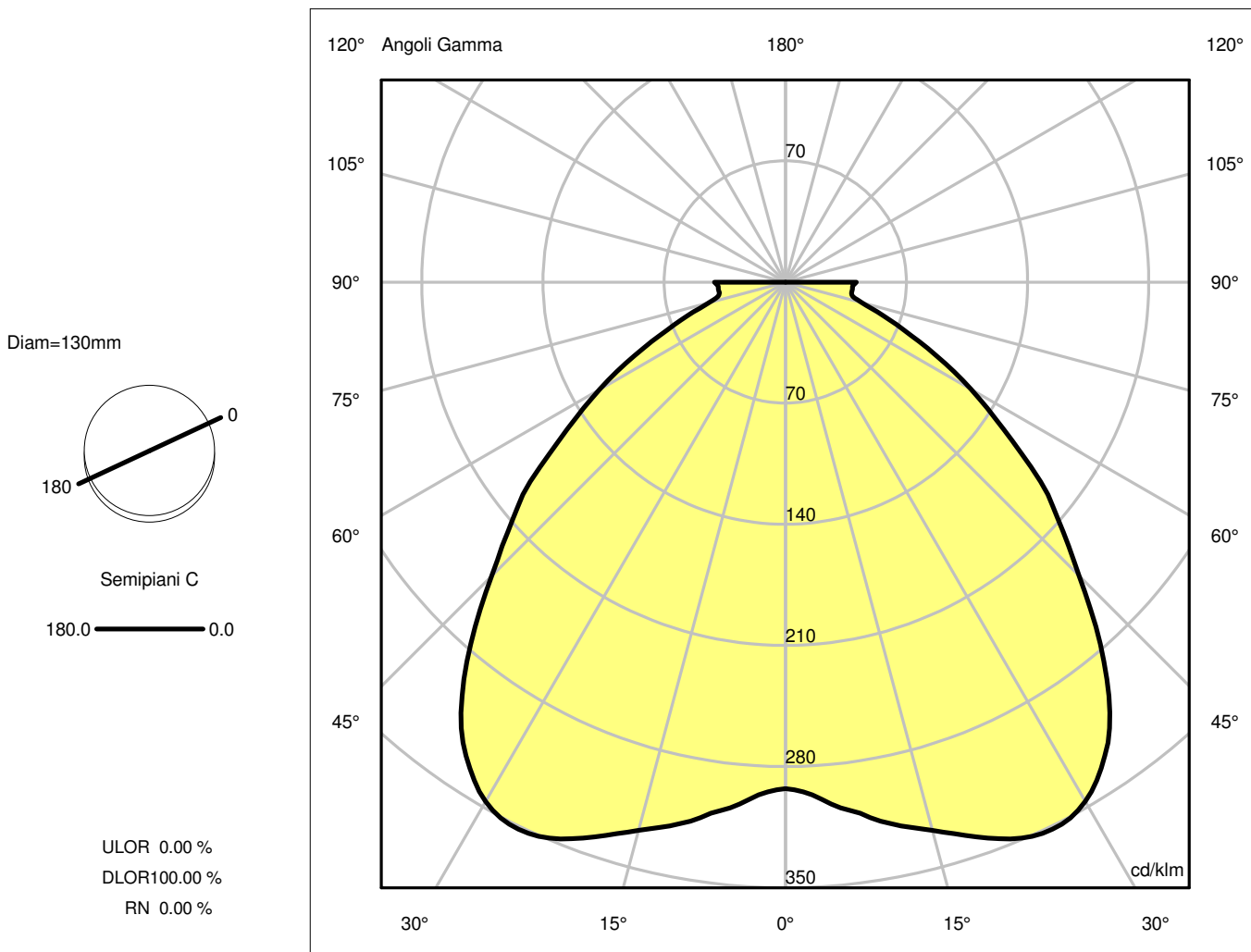
Luminaire

Code M0569W83+M109800+M281755
 Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 3000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO ROSSO

Measurem.

Code FTS1503490
 Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 3000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO ROSSO

Luminaire Flux	516.42 lm	Luminaire Power	22.00 W	Efficacy	23.47 lm/W	Efficiency	100.00%
Lamps Flux	516.42 lm	Maximum value	351.78 cd/klm	Position	C=0.00 G=26.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 130 mm Diam. 75 mm	Height	176 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	08-10-2015	Maximum Gamma Angle			90		
Measurement Distance	0.00	Measurement Flux			516.42 lm		
LED Flux=1811,5lm LED Power=17,5W Eff=29% EfcLed=104lm/W EfcLum=23lm/W L70(6K)=36000h							
C.I.E.	51 82 94 100 100	D DIN 5040			A40		
F UTE	1.00 D	B NBN			BZ 4 / 4 / BZ 5		



Luminaire

Code M0569W83+M109800+M281755

Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 3000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO ROSSO

Measur.

Code FTS1503490

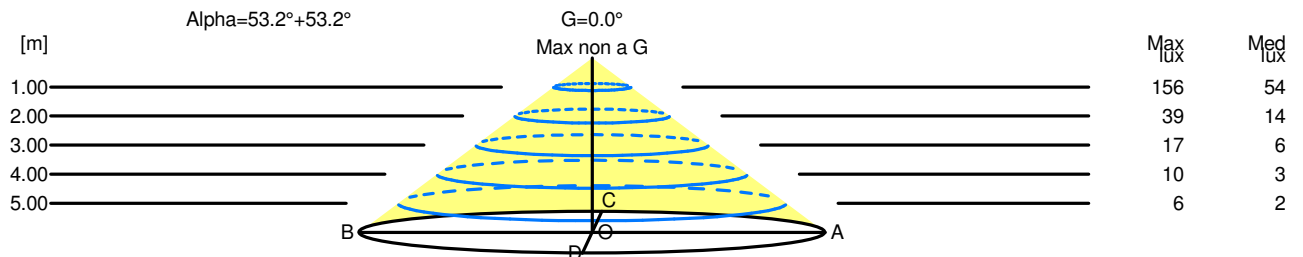
Name CATA TIR BINARIO STABLE WHITE UNITA' OTTICA 3000K DIMM DALI-SWITCHDIM + OTTICA WIDE FLOOD + FILTRO ROSSO

Luminaire Flux	516.42 lm	Luminaire Power	22.00 W	Efficacy	23.47 lm/W	Efficiency	100.00%
Lamps Flux	516.42 lm	Maximum value	351.78 cd/klm	Position	C=0.00 G=26.00	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	90		Rotosymmetrical
Date	08-10-2015	Measurement Flux			516.42 lm		
Measurement Distance	0.00						
LED Flux=1811,5lm LED Power=17,5W Eff=29% EfcLed=104lm/W EfcLum=23lm/W L70(6K)=36000h							
C.I.E.	51 82 94 100 100	D DIN 5040		A40			
F UTE	1.00 D	B NBN		BZ 4 / 4 / BZ 5			

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	1.34	2.67	4.01	5.35	6.68	OC	1.34	2.67	4.01	5.35	6.68
OB	1.34	2.67	4.01	5.35	6.68	OD	1.34	2.67	4.01	5.35	6.68

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	151.17	156.33	169.39	181.48	167.75	123.91	82.63	46.79	23.46	20.11
OB	151.17	156.33	169.39	181.48	167.75	123.91	82.63	46.79	23.46	20.11
OC	151.17	156.33	169.39	181.48	167.75	123.91	82.63	46.79	23.46	20.11
OD	151.17	156.33	169.39	181.48	167.75	123.91	82.63	46.79	23.46	20.11



H[m]	D[m]	Max lux	Med lux	Alpha=53.2°+53.2°	G=0.0 Max non a G
1.00	2.67	156	54		
2.00	5.35	39	14		
3.00	8.02	17	6		
4.00	10.69	10	3		
5.00	13.36	6	2		