

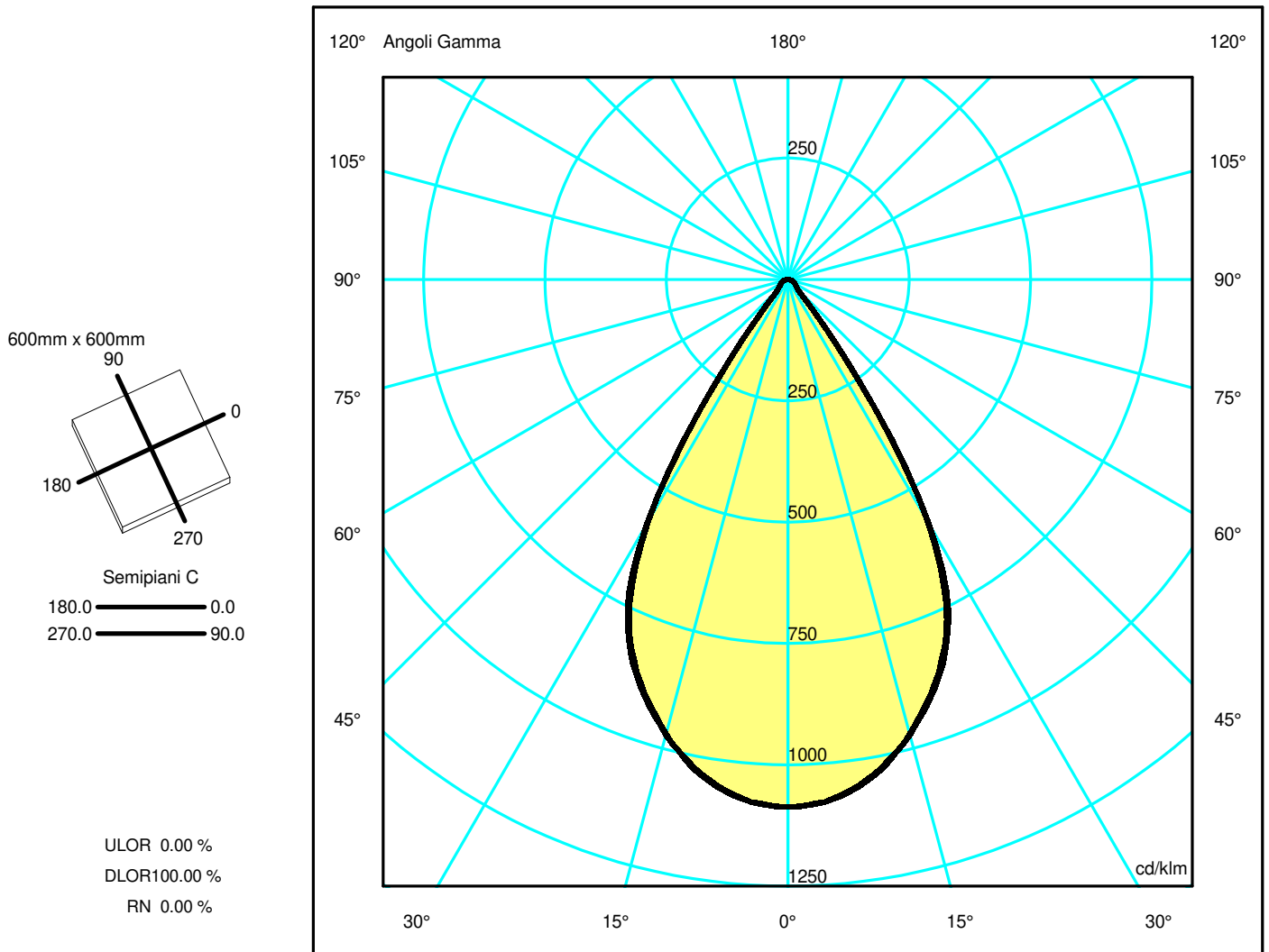
Luminaire

Code CD003101IN0+BZ06301
 Name A.39 SHARP REFR RCS WI 600X600 DALI BCO + A.39 SHARP REFR KIT LOUVRES BCO 600x600

Measurement

Code FTS2200015-A
 Name A.39 SHARP REFR RCS WI 600X600 DALI BCO + A.39 SHARP REFR KIT LOUVRES BCO 600x600

Luminaire Flux	3941 lm	Luminaire Power	28.0 W	Efficacy	140.749 lm/W	Efficiency	100.00%
Source Flux	3941 lm	Maximum value	1086.74 cd/klm	Position	C=30.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	600 mm	Width	600 mm	Height	30 mm
Rectangular Luminous Area		Length	280 mm	Width	105 mm	Height	0 mm
Horizontal Luminous Area		0.029400 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007113 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-12-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3941 lm	
LED Flux=4354lm LED Power=23W Eff=91% EfcLed=186lm/W EfcLum=141lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E.	93 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



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Rectangular Luminaire		Length	600 mm	Width	600 mm	Height	30 mm
Rectangular Luminous Area		Length	280 mm	Width	105 mm	Height	0 mm
Horizontal Luminous Area		0.029400 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.007113 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-12-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3941 lm	

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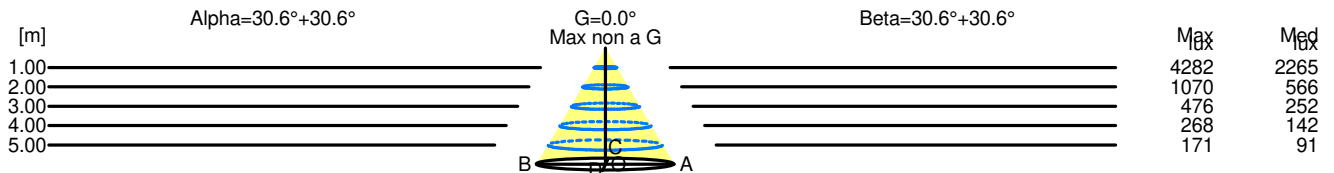
C.I.E. 93 97 99 100 100
 F UTE 1.00 A

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	0.59	1.18	1.78	2.37	2.96	OC	0.59	1.18	1.77	2.36	2.95
OB	0.59	1.18	1.78	2.37	2.96	OD	0.59	1.18	1.77	2.36	2.95

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4280.62	4229.25	3830.14	3083.58	997.45	115.39	74.30	54.34	32.42	9.75
OB	4280.62	4229.25	3830.14	3083.58	997.45	115.39	74.30	54.34	32.42	9.75
OC	4280.62	4233.00	3818.67	3049.01	1020.83	115.87	74.78	54.37	32.21	9.92
OD	4280.62	4233.00	3818.67	3049.01	1020.83	115.87	74.78	54.37	32.21	9.92



H[m]	D[m]	Max lux	Med lux	Alpha=30.6°+30.6°	G=0.0 Max non a G
1.00	1.18	4282	2265		
2.00	2.37	1070	566		
3.00	3.55	476	252		
4.00	4.74	268	142		
5.00	5.92	171	91		

H[m]	D[m]	Max lux	Med lux	Beta=30.6°+30.6°	G=0.0 Max non a G
1.00	1.18	4282	2265		
2.00	2.36	1070	566		
3.00	3.55	476	252		
4.00	4.73	268	142		
5.00	5.91	171	91		