

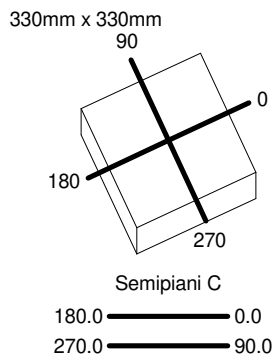
Luminaire

Code AT30201
 Name A.39 RCS TRIM ANGOLO L=303mm 830 DIM BCO

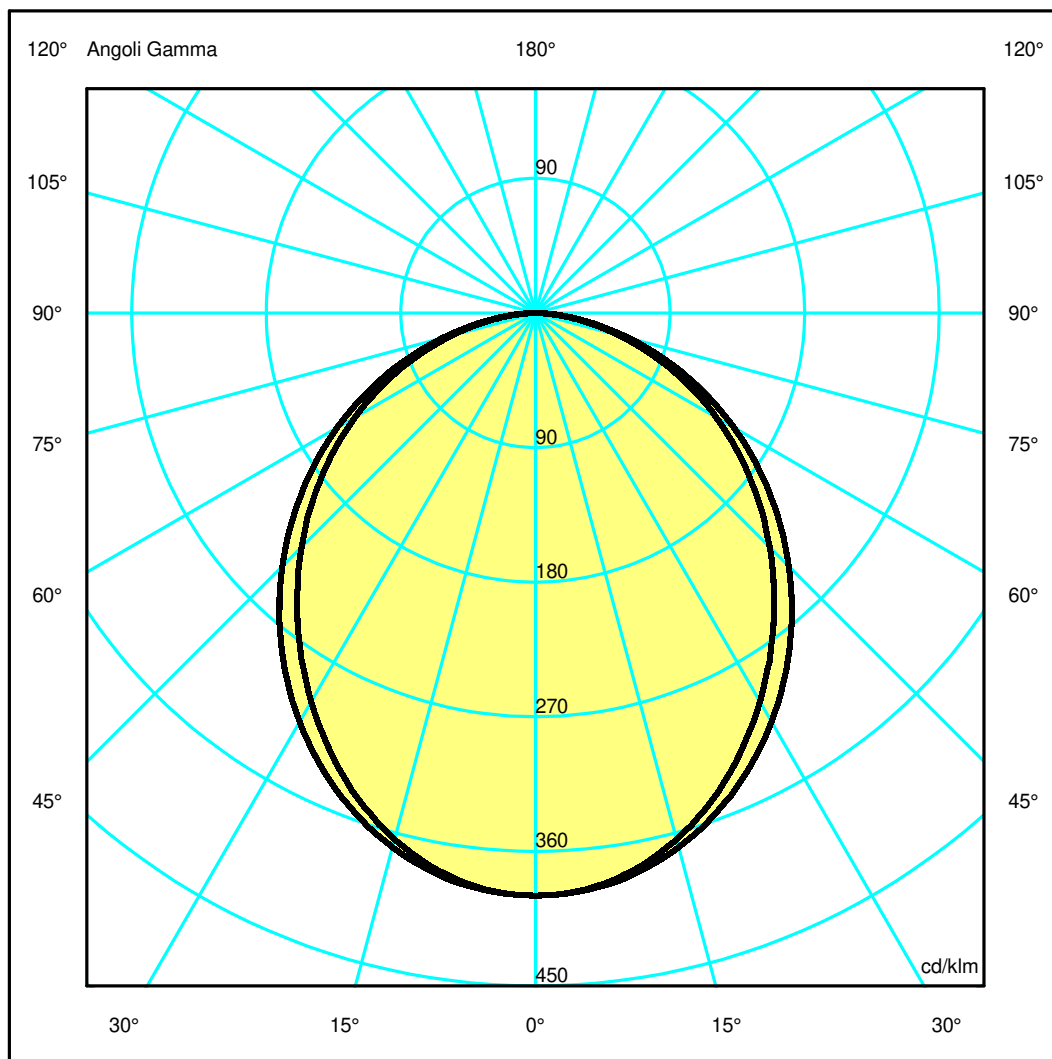
Measurement

Code FTS1900789-A
 Name A.39 RCS TRIM ANGOLO L=303mm 830 DIM BCO

Luminaire Flux	1122 lm	Luminaire Power	10.0 W	Efficacy	112.200 lm/W	Efficiency	100.00%
Source Flux	1122 lm	Maximum value	389.48 cd/klm	Position	C=5.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	330 mm	Width	330 mm	Height	57 mm
Rectangular Luminous Area		Length	303 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.024240 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°		0.005864 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-12-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1122 lm	
LED Flux=1602lm LED Power=8.4W Eff=70% EfcLed=192lm/W EfcLum=112lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	49 80 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		



ULOR 0.02 %
 DLOR 99.98 %
 RN 0.02 %



Luminaire

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Measurerm.

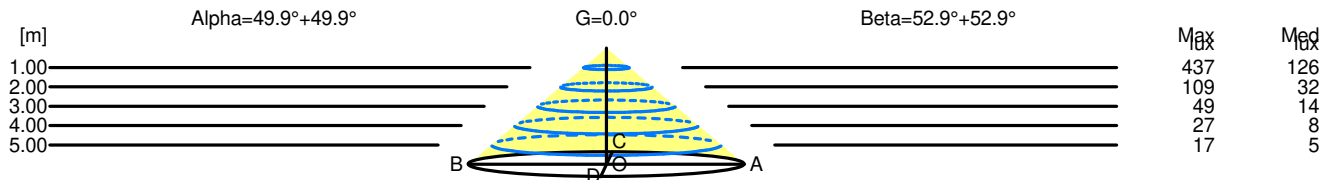
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Rectangular Luminous Area		Length	303 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.024240 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.005864 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
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C.I.E.	49 80 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

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	1.19	2.38	3.56	4.75	5.94	OC	1.32	2.65	3.97	5.29	6.61
OB	1.19	2.38	3.56	4.75	5.94	OD	1.32	2.65	3.97	5.29	6.61

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	436.96	434.03	408.99	363.91	307.84	248.45	187.27	125.25	64.79	16.19
OB	436.96	434.03	408.99	363.91	307.84	248.45	187.27	125.25	64.79	16.19
OC	436.96	434.69	414.87	377.86	327.78	268.78	204.75	138.35	72.27	19.02
OD	436.96	434.69	414.87	377.86	327.78	268.78	204.75	138.35	72.27	19.02



H[m]	D[m]	Max lux	Med lux	Alpha=49.9°+49.9°	G=0.0
1.00	2.38	437	126		
2.00	4.75	109	32		
3.00	7.13	49	14		
4.00	9.50	27	8		
5.00	11.88	17	5		

H[m]	D[m]	Max lux	Med lux	Beta=52.9°+52.9°	G=0.0
1.00	2.65	437	126		
2.00	5.29	109	32		
3.00	7.94	49	14		
4.00	10.58	27	8		
5.00	13.23	17	5		