

Luminaire

Code AT30001
Name A.39 RCS TRIM ANGOLO L=303mm 830 ND BCO

Measurem.

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

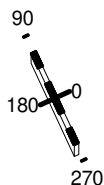
Luminaire Flux	1085.98 lm	Luminaire Power	17.00 W	Efficacy	63.88 lm/W	Efficiency	100.00%
Lamps Flux	1085.98 lm	Maximum value	389.48 cd/klm	Position	C=5.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	55 mm	Height	60 mm
Rectangular Luminous Area		Length	1176 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.047040 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°		0.011380 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1085.98 lm	

LED Flux=2315,52lm LED Power=15W Eff=47% EfcLed=154lm/W EfcLum=64lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 49 80 96 100 100
F UTE 1.00 E

D DIN 5040 A30
B NBN BZ 4

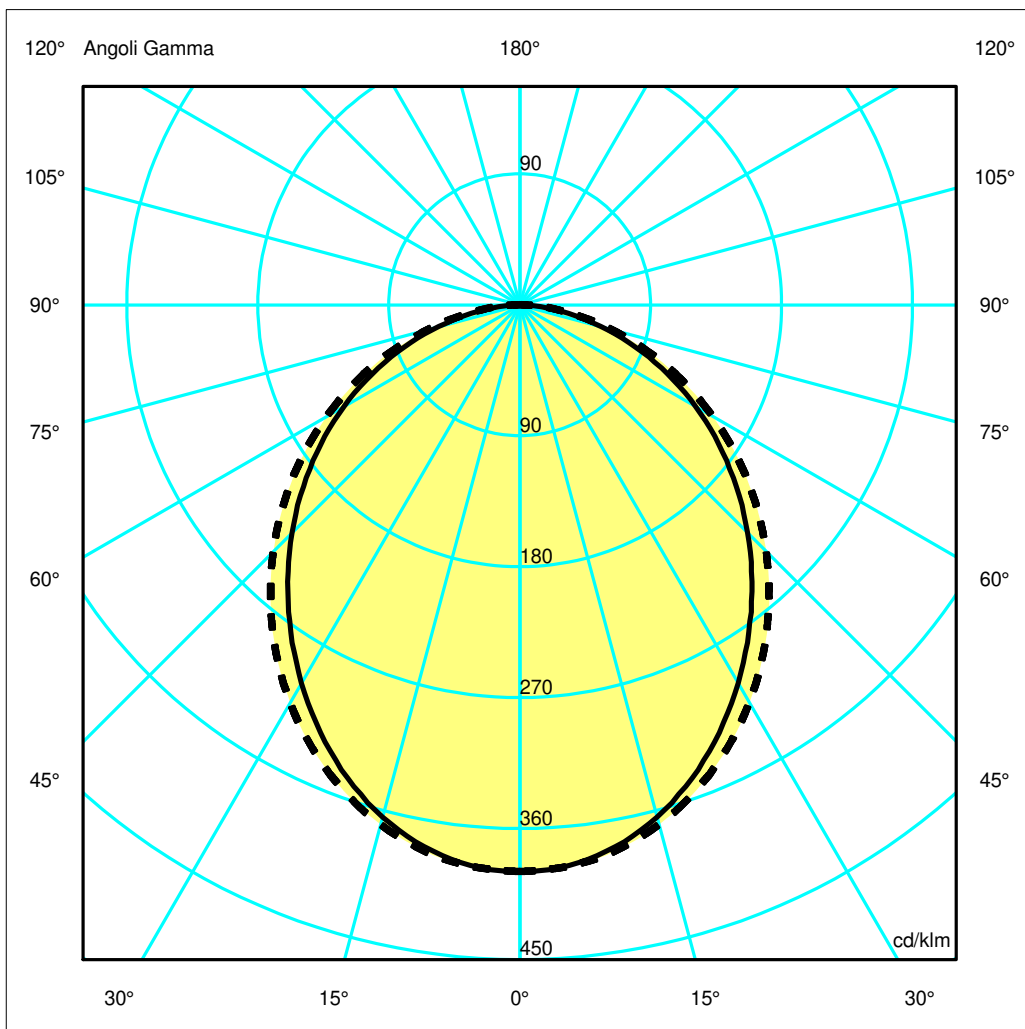
1184mm x 55mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 0.02 %
DLOR 99.98 %
RN 0.02 %



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Measurment.

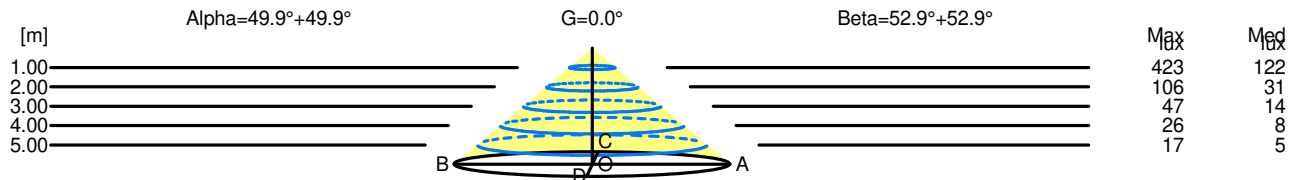
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Coordinate system	CG			Symmetry Type			Double Symmetrical
Date	22-05-2018			Maximum Gamma Angle			180
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LED Flux=2315,52lm LED Power=15W Eff=47% EfcLed=154lm/W EfcLum=64lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h							
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	422.94	420.09	395.86	352.22	297.96	240.48	181.26	121.23	62.71	15.67
OB	422.94	420.09	395.86	352.22	297.96	240.48	181.26	121.23	62.71	15.67
OC	422.94	420.73	401.55	365.73	317.26	260.15	198.18	133.91	69.95	18.41
OD	422.94	420.73	401.55	365.73	317.26	260.15	198.18	133.91	69.95	18.41



H[m]	D[m]	Max lux	Med lux	Alpha=49.9°+49.9°	G=0.0
1.00	2.38	423	122		
2.00	4.75	106	31		
3.00	7.13	47	14		
4.00	9.50	26	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	423	122		
2.00	5.29	106	31		
3.00	7.94	47	14		
4.00	10.58	26	8		
5.00	13.23	17	5		