

Luminaire

Code AT30204
Name A.39 RCS TRIM ANGOLO L=303mm 830 DIM NRO

Measurement

Code FTS1900790
Name A.39 RCS TRIM ANGOLO L=303mm 830 DIM NRO

Luminaire Flux	1004.47 lm	Luminaire Power	17.00 W	Efficacy	59.09 lm/W	Efficiency	100.00%
Sources Flux	1004.47 lm	Maximum value	394.91 cd/klm	Position	C=0.00 G=0.00	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 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°		0.011380 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1004.47 lm	

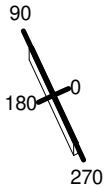
LED Flux=2315,52lm LED Power=15W Eff=43% EfcLed=154lm/W EfcLum=59lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 50 81 96 100 100
F UTE 1.00 E

D DIN 5040
B NBN

A30
BZ 4

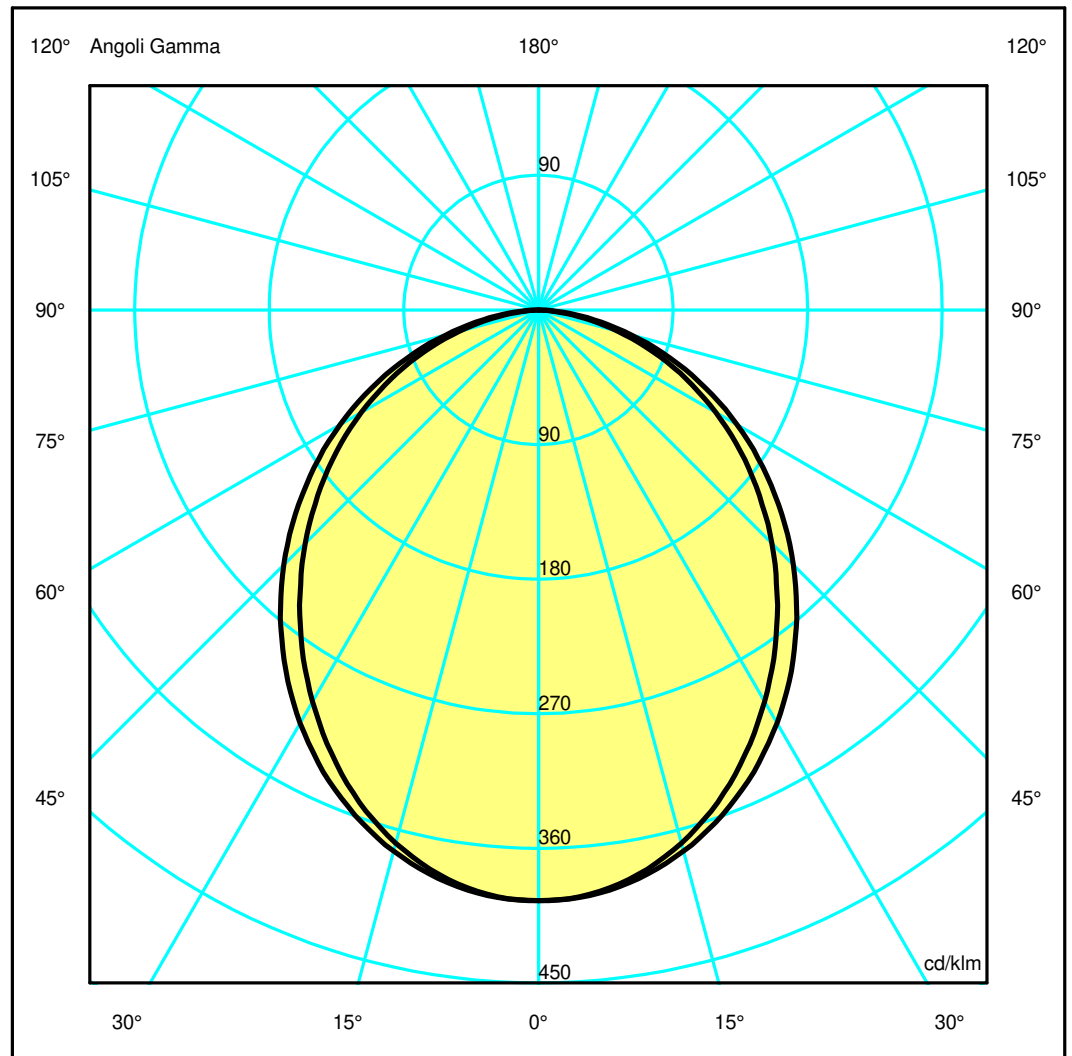
1184mm x 55mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 0.02 %
DLOR 99.98 %
RN 0.02 %



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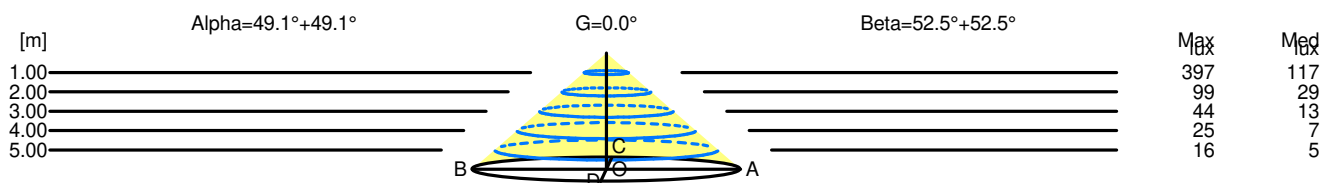
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C.I.E.	50 81 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

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	1.15	2.31	3.46	4.62	5.77	OC	1.30	2.61	3.91	5.22	6.52
OB	1.15	2.31	3.46	4.62	5.77	OD	1.30	2.61	3.91	5.22	6.52

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	396.68	393.93	370.71	328.74	277.12	221.66	165.55	109.68	55.37	11.69
OB	396.68	393.93	370.71	328.74	277.12	221.66	165.55	109.68	55.37	11.69
OC	396.68	394.75	376.21	342.17	295.96	242.10	183.93	123.90	64.44	16.96
OD	396.68	394.75	376.21	342.17	295.96	242.10	183.93	123.90	64.44	16.96



H[m]	D[m]	Max lux	Med lux	Alpha=49.1°+49.1°	G=0.0
1.00	2.31	397	117		
2.00	4.62	99	29		
3.00	6.93	44	13		
4.00	9.23	25	7		
5.00	11.54	16	5		

H[m]	D[m]	Max lux	Med lux	Beta=52.5°+52.5°	G=0.0
1.00	2.61	397	117		
2.00	5.22	99	29		
3.00	7.83	44	13		
4.00	10.44	25	7		
5.00	13.05	16	5		