

Luminaire

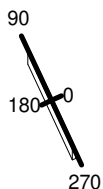
Code AT06504+AT10200
 Name A.39 MODULO RCS TRIM DIFF L=1776mm 830 ND NRO

Measurement

Code FTS1801027-B
 Name A.39 MODULO RCS TRIM DIFF L=1776mm 830 ND NRO

Luminaire Flux	2870 lm	Luminaire Power	32.0 W	Efficacy	89.687 lm/W	Efficiency	100.00%
Source Flux	2870 lm	Maximum value	394.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1776 mm	Width	55 mm	Height	57 mm
Rectangular Luminous Area		Length	1768 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.070720 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°		0.017109 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		30-01-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2870 lm	
LED Flux=5117lm LED Power=27W Eff=56% EfcLed=191lm/W EfcLum=90lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	50 81 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

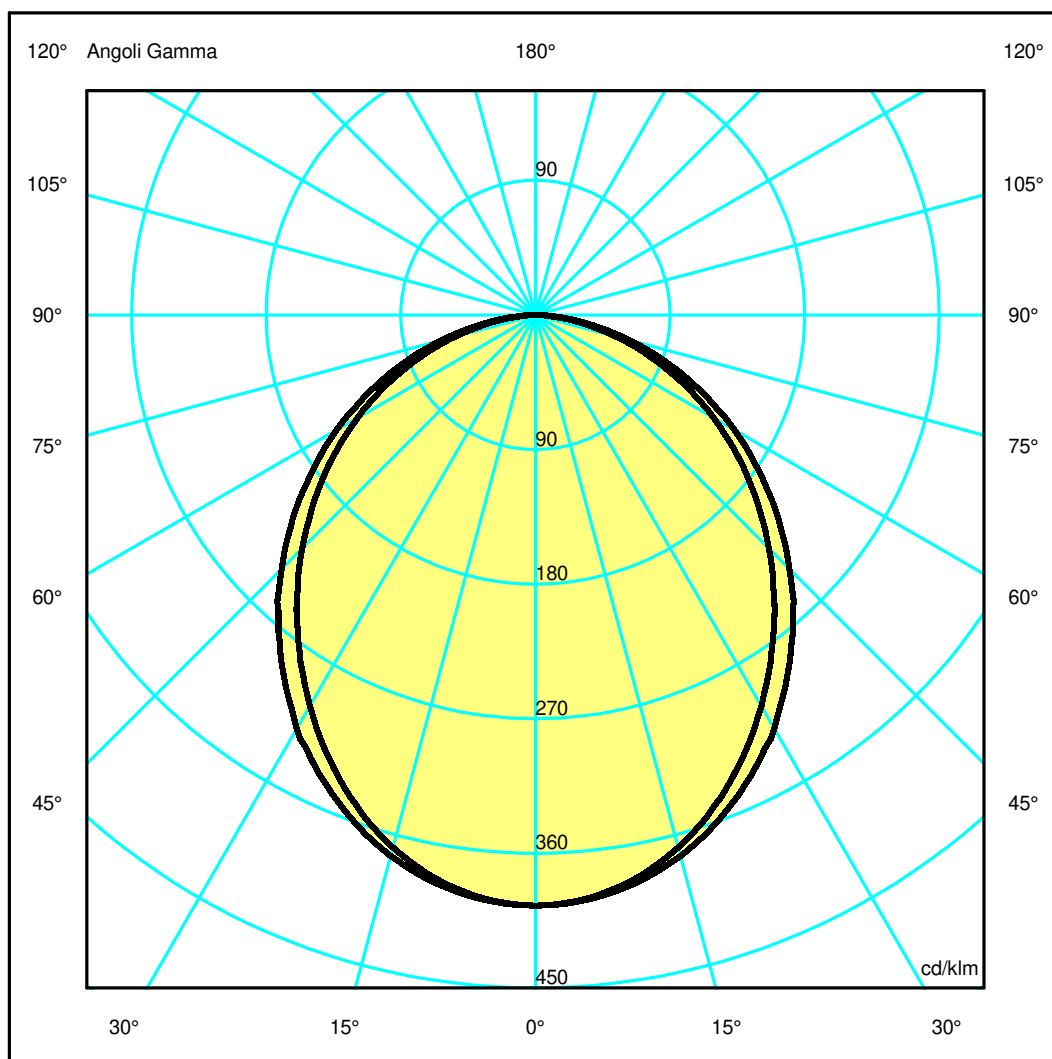
1776mm x 55mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



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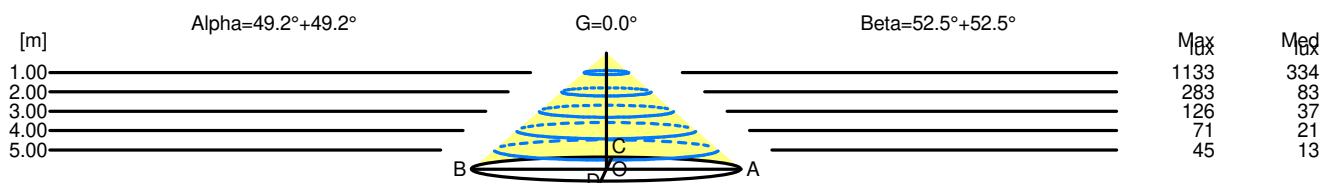
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C.I.E.	50 81 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

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	1.16	2.32	3.48	4.64	5.80	OC	1.30	2.61	3.91	5.21	6.52
OB	1.16	2.32	3.48	4.64	5.80	OD	1.30	2.61	3.91	5.21	6.52

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1133.08	1124.26	1057.84	938.35	789.77	633.27	474.71	315.37	159.18	34.26
OB	1133.08	1124.26	1057.84	938.35	789.77	633.27	474.71	315.37	159.18	34.26
OC	1133.08	1126.76	1074.96	976.56	843.15	689.15	524.55	355.65	185.81	49.22
OD	1133.08	1126.76	1074.96	976.56	843.15	689.15	524.55	355.65	185.81	49.22



H[m]	D[m]	Max lux	Med lux	Alpha=49.2°+49.2°	G=0.0
1.00	2.32	1133	334		
2.00	4.64	283	83		
3.00	6.96	126	37		
4.00	9.27	71	21		
5.00	11.59	45	13		

H[m]	D[m]	Max lux	Med lux	Beta=52.5°+52.5°	G=0.0
1.00	2.61	1133	334		
2.00	5.21	283	83		
3.00	7.82	126	37		
4.00	10.42	71	21		
5.00	13.03	45	13		