

Luminaire

Code AT07004+AT10300
 Name A.39 MODULO RCS TRIM DIFF L=2960mm 830 ND NRO

Measurement

Code FTS1801031-B
 Name A.39 MODULO RCS TRIM DIFF L=2960mm 830 ND NRO

Luminaire Flux	4667 lm	Luminaire Power	49.0 W	Efficacy	95.245 lm/W	Efficiency	100.00%
Source Flux	4667 lm	Maximum value	394.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	55 mm	Height	57 mm
Rectangular Luminous Area		Length	2952 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.118080 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°		0.028566 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		30-01-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4667 lm	

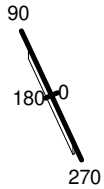
LED Flux=8321lm LED Power=44W Eff=56% EfcLed=191lm/W EfcLum=95lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

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

D DIN 5040
 B NBN

A30
 BZ 4

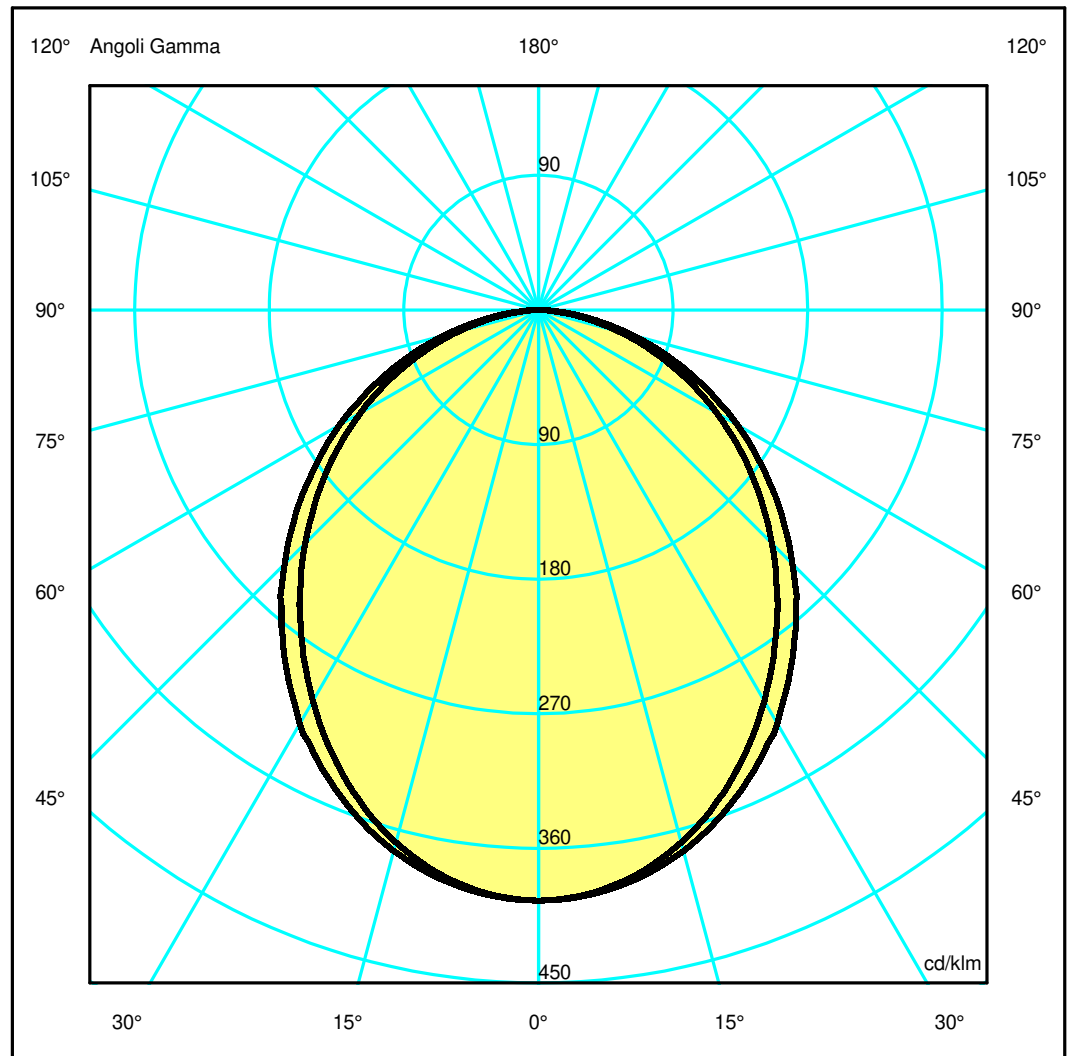
2960mm x 55mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



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Measurement Distance	0.00			Measurement Flux	4667 lm		

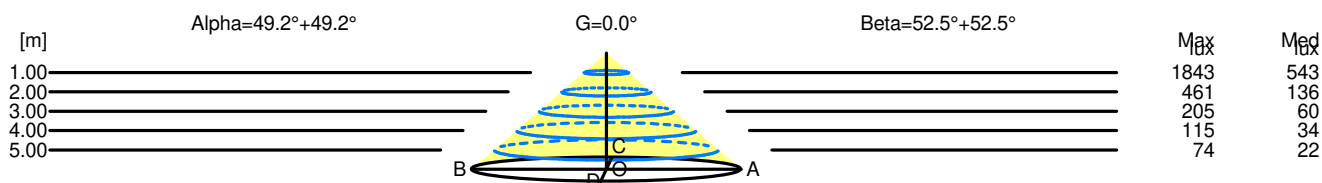
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C.I.E.	50 81 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

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	1842.53	1828.19	1720.18	1525.88	1284.26	1029.79	771.94	512.83	258.85	55.72
OB	1842.53	1828.19	1720.18	1525.88	1284.26	1029.79	771.94	512.83	258.85	55.72
OC	1842.53	1832.25	1748.03	1588.01	1371.07	1120.65	852.99	578.34	302.16	80.05
OD	1842.53	1832.25	1748.03	1588.01	1371.07	1120.65	852.99	578.34	302.16	80.05



H[m]	D[m]	Max lux	Med lux	Alpha=49.2°+49.2°	G=0.0	
1.00	2.32	1843	543			
2.00	4.64	461	136			
3.00	6.96	205	60			
4.00	9.27	115	34			
5.00	11.59	74	22			

H[m]	D[m]	Max lux	Med lux	Beta=52.5°+52.5°	G=0.0	
1.00	2.61	1843	543			
2.00	5.21	461	136			
3.00	7.82	205	60			
4.00	10.42	115	34			
5.00	13.03	74	22			