

Luminaire

Code AT07104+AT10300
 Name A.39 MODULO RCS TRIM DIFF L=2960mm 840 DIM NRO

Measurement

Code FTS1801033
 Name A.39 MODULO RCS TRIM DIFF L=2960mm 840 DIM NRO

Luminaire Flux	5247.23 lm	Luminaire Power	81.00 W	Efficacy	64.78 lm/W	Efficiency	100.00%
Sources Flux	5247.23 lm	Maximum value	394.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	55 mm	Height	60 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		22-05-2018		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	5247.23 lm		

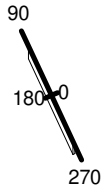
LED Flux=12096lm LED Power=75W Eff=43% EfcLed=161lm/W EfcLum=65lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040
 B NBN

A30
 BZ 4

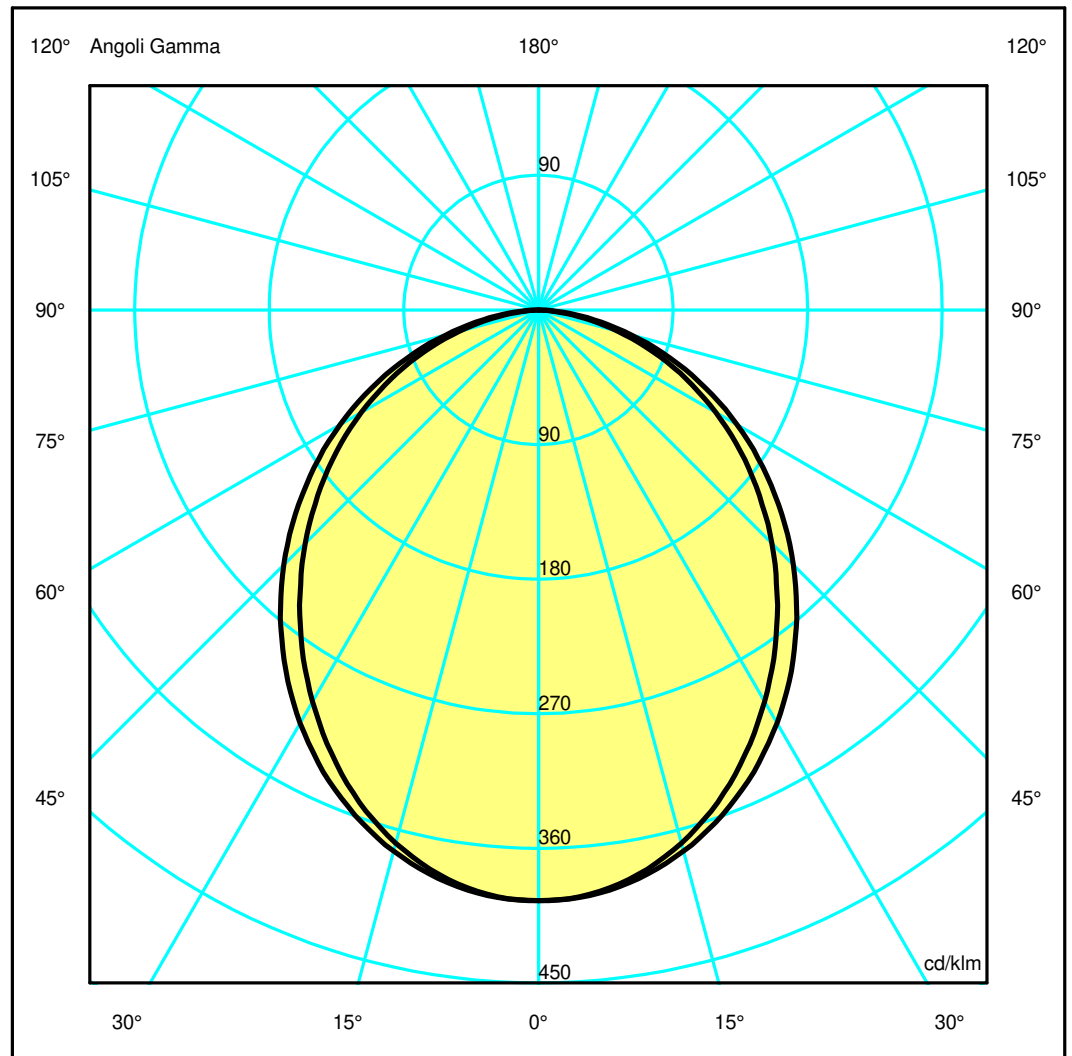
2960mm x 55mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.02 %
 DLOR 99.98 %
 RN 0.02 %



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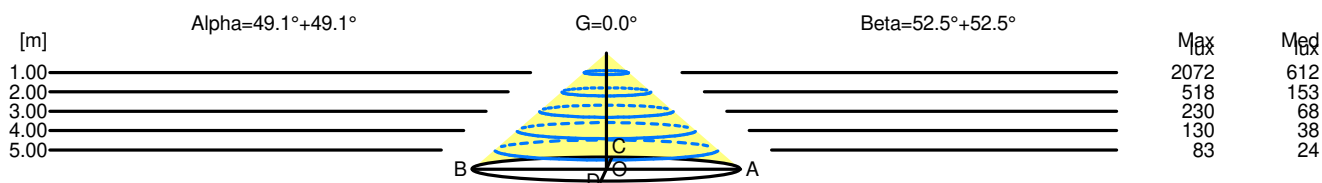
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C.I.E.	50 81 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

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	2072.20	2057.87	1936.52	1717.29	1447.63	1157.91	864.83	572.95	289.27	61.05
OB	2072.20	2057.87	1936.52	1717.29	1447.63	1157.91	864.83	572.95	289.27	61.05
OC	2072.20	2062.11	1965.28	1787.46	1546.08	1264.69	960.84	647.22	336.62	88.61
OD	2072.20	2062.11	1965.28	1787.46	1546.08	1264.69	960.84	647.22	336.62	88.61



H[m]	D[m]	Max lux	Med lux	Alpha=49.1°+49.1°	G=0.0
1.00	2.31	2072	612		
2.00	4.62	518	153		
3.00	6.93	230	68		
4.00	9.23	130	38		
5.00	11.54	83	24		

H[m]	D[m]	Max lux	Med lux	Beta=52.5°+52.5°	G=0.0
1.00	2.61	2072	612		
2.00	5.22	518	153		
3.00	7.83	230	68		
4.00	10.44	130	38		
5.00	13.05	83	24		