

Luminaire

Code AT01700+AT10300
 Name A.39 MODULO TLESS DIFF L=2960mm 840 ND

Measurement

Code FTS1800989
 Name A.39 MODULO TLESS DIFF L=2960mm 840 ND

Luminaire Flux	5174.67 lm	Luminaire Power	81.00 W	Efficacy	63.88 lm/W	Efficiency	100.00%
Sources Flux	5174.67 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	92 mm	Height	35 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	5174.67 lm		

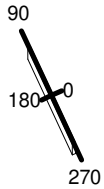
LED Flux=12096lm LED Power=75W Eff=43% EfcLed=161lm/W EfcLum=64lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 50 80 96 100 100
 F UTE 1.00 E

D DIN 5040
 B NBN

A30
 BZ 4

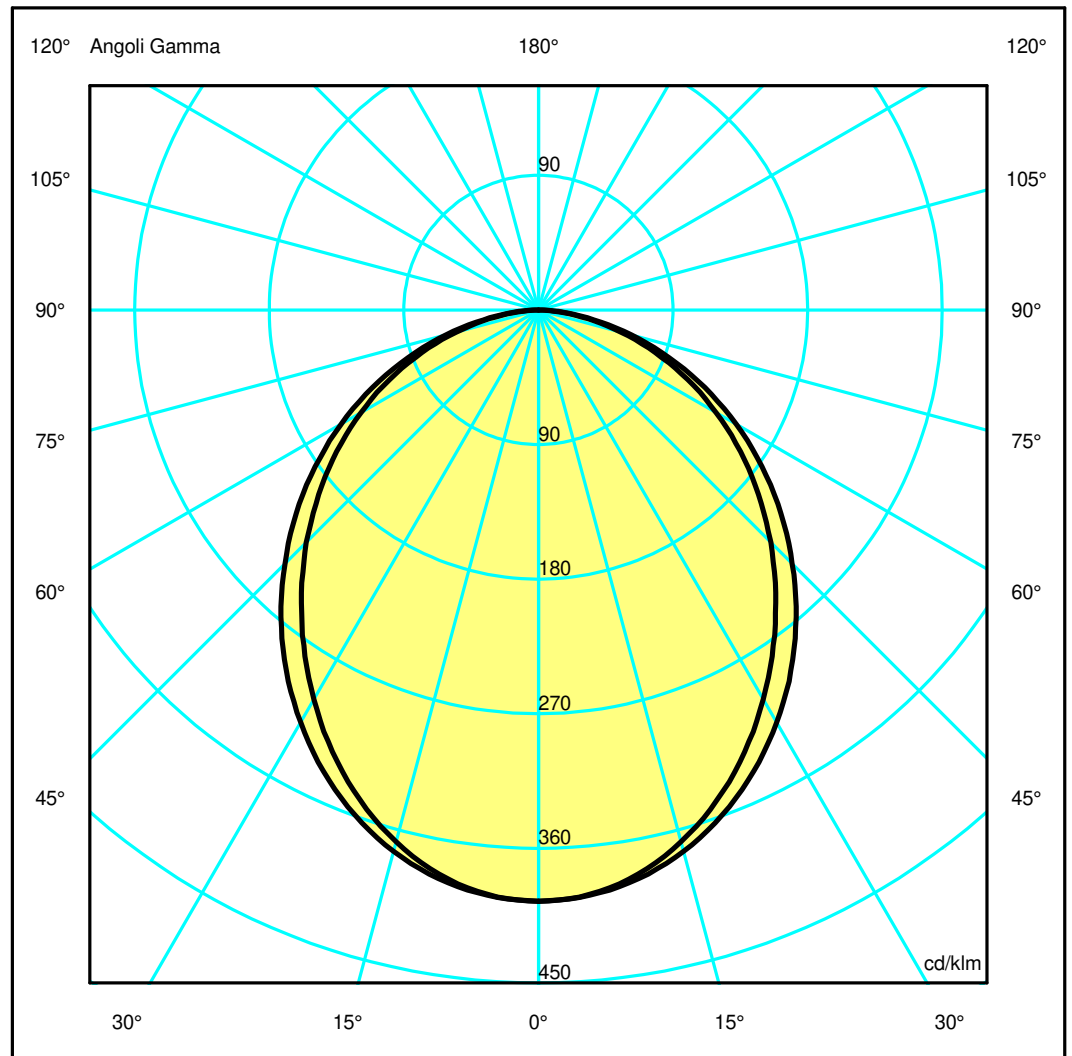
2960mm x 92mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 0.02 %
 DLOR 99.98 %
 RN 0.02 %



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Measurment.

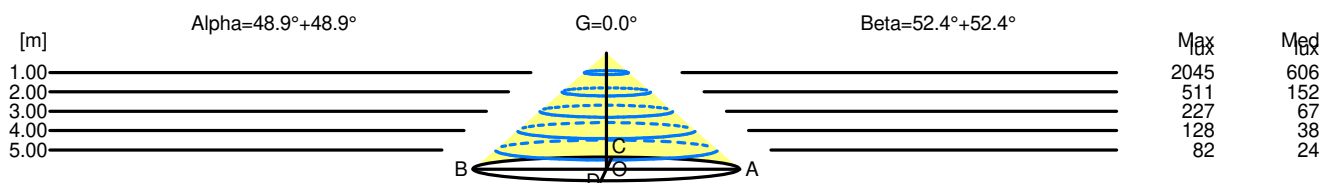
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C.I.E.	50 80 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

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	1.15	2.30	3.44	4.59	5.74	OC	1.30	2.60	3.90	5.19	6.49
OB	1.15	2.30	3.44	4.59	5.74	OD	1.30	2.60	3.90	5.19	6.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2045.12	2029.49	1904.72	1686.90	1416.24	1136.60	852.65	568.95	294.64	73.78
OB	2045.12	2029.49	1904.72	1686.90	1416.24	1136.60	852.65	568.95	294.64	73.78
OC	2045.12	2032.75	1938.69	1761.47	1522.00	1241.08	943.45	634.84	330.77	86.51
OD	2045.12	2032.75	1938.69	1761.47	1522.00	1241.08	943.45	634.84	330.77	86.51



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	2045	606		
2.00	4.59	511	152		
3.00	6.89	227	67		
4.00	9.18	128	38		
5.00	11.48	82	24		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	2045	606		
2.00	5.19	511	152		
3.00	7.79	227	67		
4.00	10.39	128	38		
5.00	12.98	82	24		