

Luminaire

Code AT02300+AT10200
Name A.39 MODULO TLESS DIFF L=1776mm 840 ND

Measurement

Code FTS1800993
Name A.39 MODULO TLESS DIFF L=1776mm 840 ND

Luminaire Flux	3104.80 lm	Luminaire Power	49.00 W	Efficacy	63.36 lm/W	Efficiency	100.00%
Sources Flux	3104.80 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1776 mm	Width	92 mm	Height	35 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		22-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3104.80 lm	

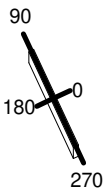
LED Flux=7257,6lm LED Power=43,5W Eff=43% EfcLed=167lm/W EfcLum=63lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040
B NBN

A30
BZ 4

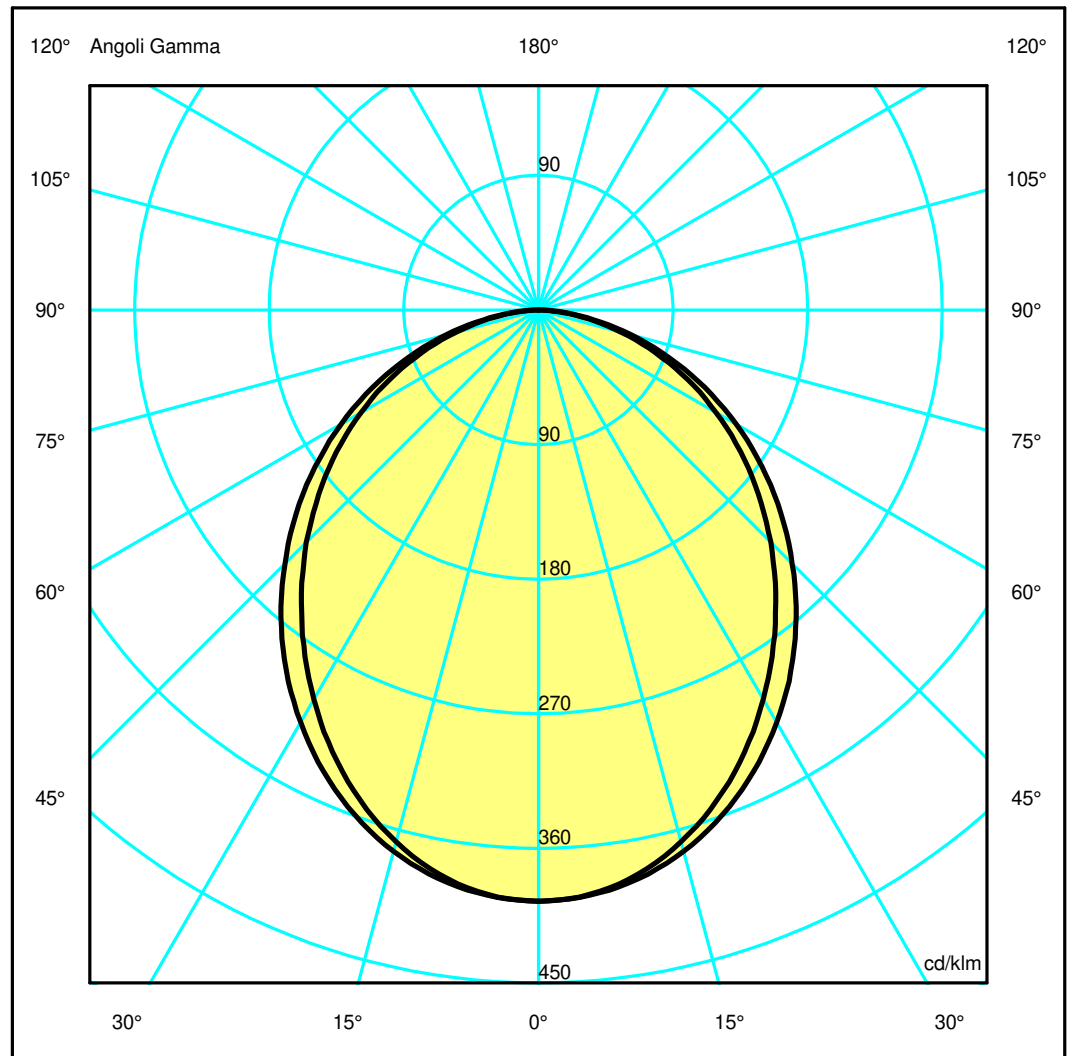
1776mm x 92mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 0.02 %
DLOR 99.98 %
RN 0.02 %



Luminaire

Code AT02300+AT10200
Name A.39 MODULO TLESS DIFF L=1776mm 840 ND

Measurment.

Code FTS1800993
Name A.39 MODULO TLESS DIFF L=1776mm 840 ND

Luminaire Flux	3104.80 lm	Luminaire Power	49.00 W	Efficacy	63.36 lm/W	Efficiency	100.00%
Sources Flux	3104.80 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1776 mm	Width	92 mm	Height	35 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		22-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3104.80 lm	

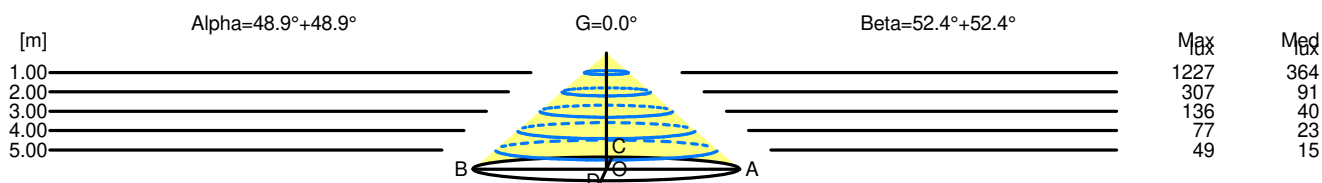
LED Flux=7257,6lm LED Power=43,5W Eff=43% EfcLed=167lm/W EfcLum=63lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

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	1227.07	1217.69	1142.83	1012.14	849.74	681.96	511.59	341.37	176.79	44.27
OB	1227.07	1217.69	1142.83	1012.14	849.74	681.96	511.59	341.37	176.79	44.27
OC	1227.07	1219.65	1163.21	1056.88	913.20	744.65	566.07	380.91	198.46	51.91
OD	1227.07	1219.65	1163.21	1056.88	913.20	744.65	566.07	380.91	198.46	51.91



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	1227	364		
2.00	4.59	307	91		
3.00	6.89	136	40		
4.00	9.18	77	23		
5.00	11.48	49	15		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	1227	364		
2.00	5.19	307	91		
3.00	7.79	136	40		
4.00	10.39	77	23		
5.00	12.98	49	15		