

Luminaire

Code AT01100+AT10200
 Name A.39 MODULO TLESS DIFF L=2368mm 830 ND

Measurement

Code FTS1800983
 Name A.39 MODULO TLESS DIFF L=2368mm 830 ND

Luminaire Flux	3961.60 lm	Luminaire Power	63.00 W	Efficacy	62.88 lm/W	Efficiency	100.00%
Sources Flux	3961.60 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	92 mm	Height	35 mm
Rectangular Luminous Area		Length	2360 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.094400 m ²		Emitting area on Plane 180°	0.000000 m ²		
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°	0.000000 m ²		
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°	0.022837 m ²		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		22-05-2018		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	3961.60 lm		

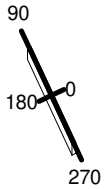
LED Flux=9262,08lm LED Power=59W Eff=43% EfcLed=157lm/W EfcLum=63lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040
 B NBN

A30
 BZ 4

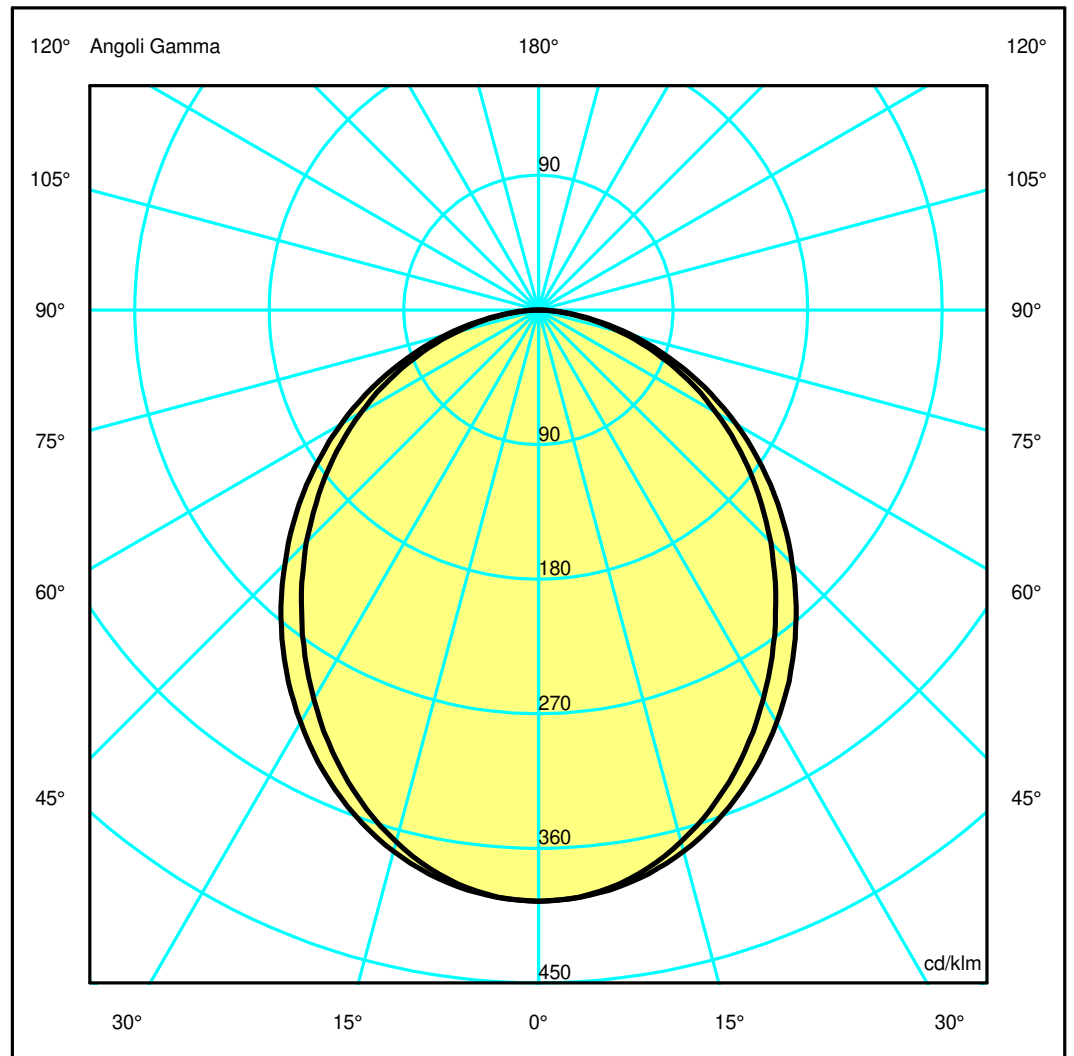
2368mm x 92mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.02 %
 DLOR 99.98 %
 RN 0.02 %



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Measurment

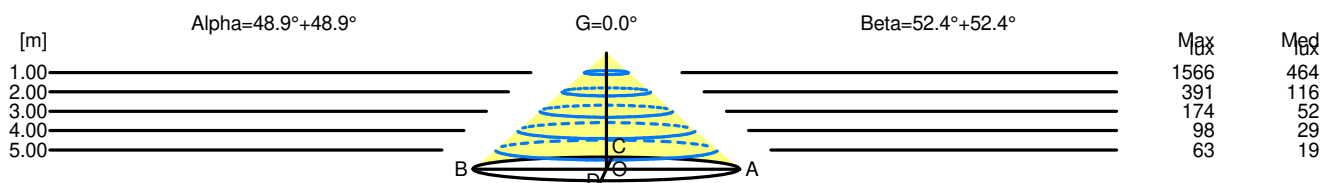
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Rectangular Luminous Area		Length	2360 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area	0.094400 m2			Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°		0.022837 m2	
Coordinate system	CG			Symmetry Type		Double Symmetrical	
Date	22-05-2018			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		3961.60 lm	
LED Flux=9262,08lm LED Power=59W Eff=43% EfcLed=157lm/W EfcLum=63lm/W CCT=3000K 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	1565.69	1553.73	1458.21	1291.45	1084.24	870.15	652.77	435.58	225.57	56.49
OB	1565.69	1553.73	1458.21	1291.45	1084.24	870.15	652.77	435.58	225.57	56.49
OC	1565.69	1556.22	1484.21	1348.54	1165.20	950.14	722.28	486.02	253.23	66.23
OD	1565.69	1556.22	1484.21	1348.54	1165.20	950.14	722.28	486.02	253.23	66.23



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	1566	464		
2.00	4.59	391	116		
3.00	6.89	174	52		
4.00	9.18	98	29		
5.00	11.48	63	19		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	1566	464		
2.00	5.19	391	116		
3.00	7.79	174	52		
4.00	10.39	98	29		
5.00	12.98	63	19		