

Luminaire

Code AT06104+AT10200
 Name A.39 MODULO RCS TRIM DIFF L=2368mm 830 ND NRO

Measurement

Code FTS1801023-A
 Name A.39 MODULO RCS TRIM DIFF L=2368mm 830 ND NRO

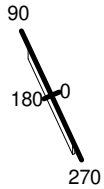
Luminaire Flux	3768 lm	Luminaire Power	40.0 W	Efficacy	94.200 lm/W	Efficiency	100.00%
Source Flux	3768 lm	Maximum value	394.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	55 mm	Height	57 mm
Rectangular Luminous Area		Length	2360 mm	Width	40 mm	Height	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		01-12-2023		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	3768 lm		

LED Flux=6719lm LED Power=35W Eff=56% EfcLed=191lm/W EfcLum=94lm/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

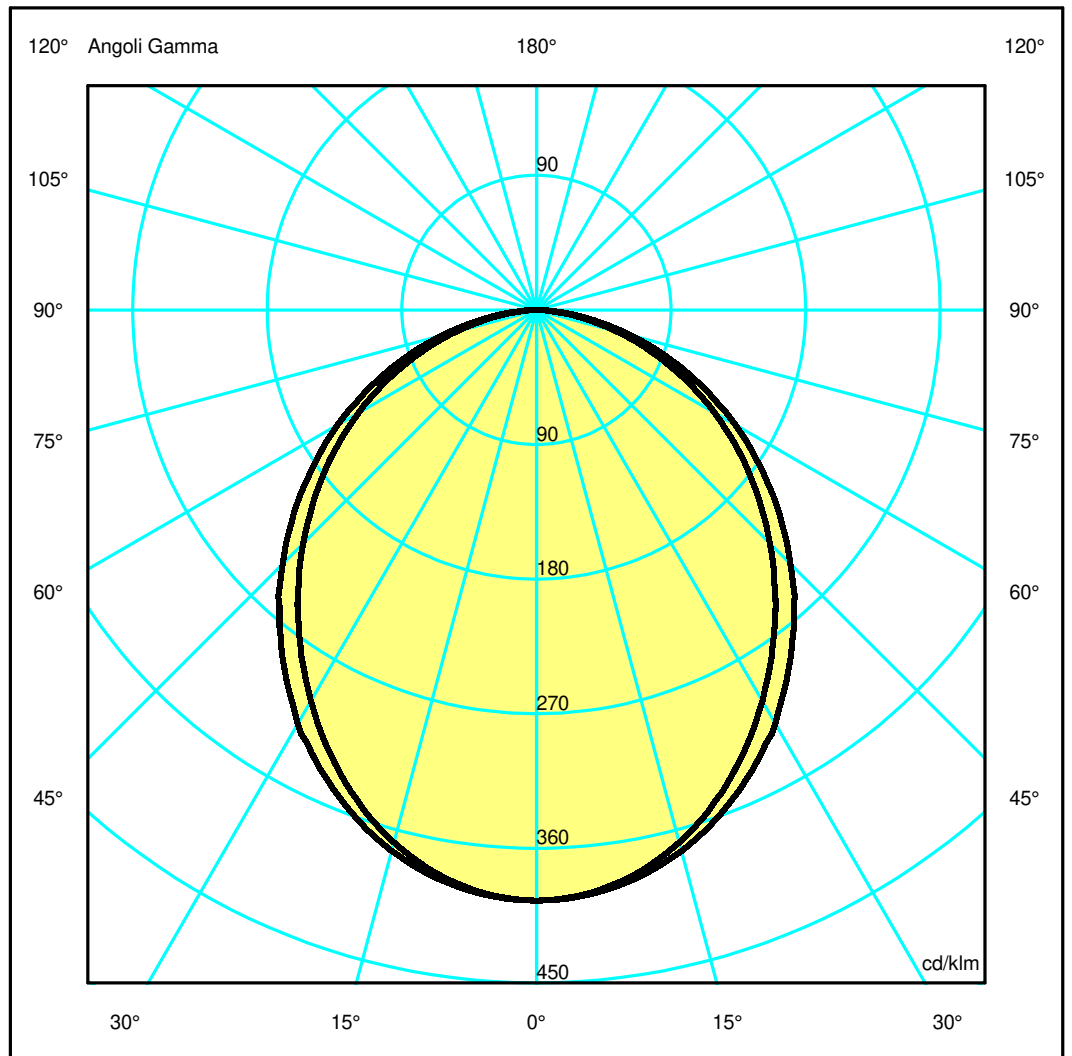
2368mm x 55mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



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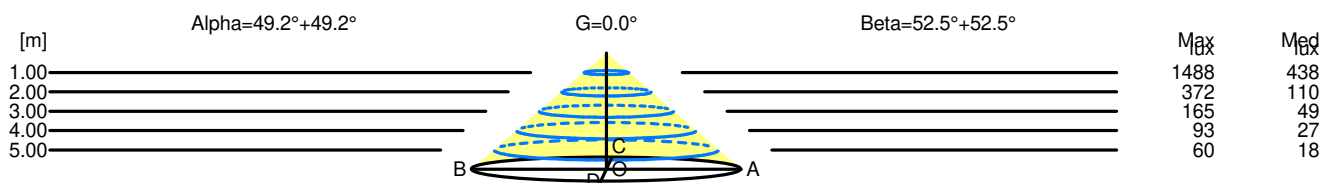
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Emitting area on Plane 90°	0.000000 m2			Glare area at 76°		0.022837 m2	
Coordinate system	CG			Symmetry Type		Double Symmetrical	
Date	01-12-2023			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		3768 lm	
LED Flux=6719lm LED Power=35W Eff=56% EfcLed=191lm/W EfcLum=94lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
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	1487.61	1476.03	1388.83	1231.95	1036.88	831.42	623.24	414.04	208.98	44.98
OB	1487.61	1476.03	1388.83	1231.95	1036.88	831.42	623.24	414.04	208.98	44.98
OC	1487.61	1479.31	1411.31	1282.11	1106.96	904.78	688.68	466.93	243.95	64.63
OD	1487.61	1479.31	1411.31	1282.11	1106.96	904.78	688.68	466.93	243.95	64.63



H[m]	D[m]	Max lux	Med lux	Alpha=49.2°+49.2°	G=0.0
1.00	2.32	1488	438		
2.00	4.64	372	110		
3.00	6.96	165	49		
4.00	9.27	93	27		
5.00	11.59	60	18		

H[m]	D[m]	Max lux	Med lux	Beta=52.5°+52.5°	G=0.0
1.00	2.61	1488	438		
2.00	5.21	372	110		
3.00	7.82	165	49		
4.00	10.42	93	27		
5.00	13.03	60	18		