

Luminaire

Code AT00100+AT10100
 Name A.39 MODULO TLESS DIFF L=1184mm 830 ND

Measurement

Code FTS1800975-A
 Name A.39 MODULO TLESS DIFF L=1184mm 830 ND

Luminaire Flux	2086 lm	Luminaire Power	33.0 W	Efficacy	63.212 lm/W	Efficiency	100.00%
Source Flux	2086 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	92 mm	Height	35 mm
Rectangular Luminous Area		Length	1176 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.047040 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°	0.011380 m2		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		05-12-2023		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	2086 lm		

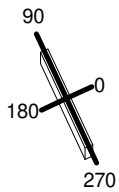
LED Flux=4876lm LED Power=27W Eff=43% EfcLed=180lm/W EfcLum=63lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

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

D DIN 5040
 B NBN

A30
 BZ 4

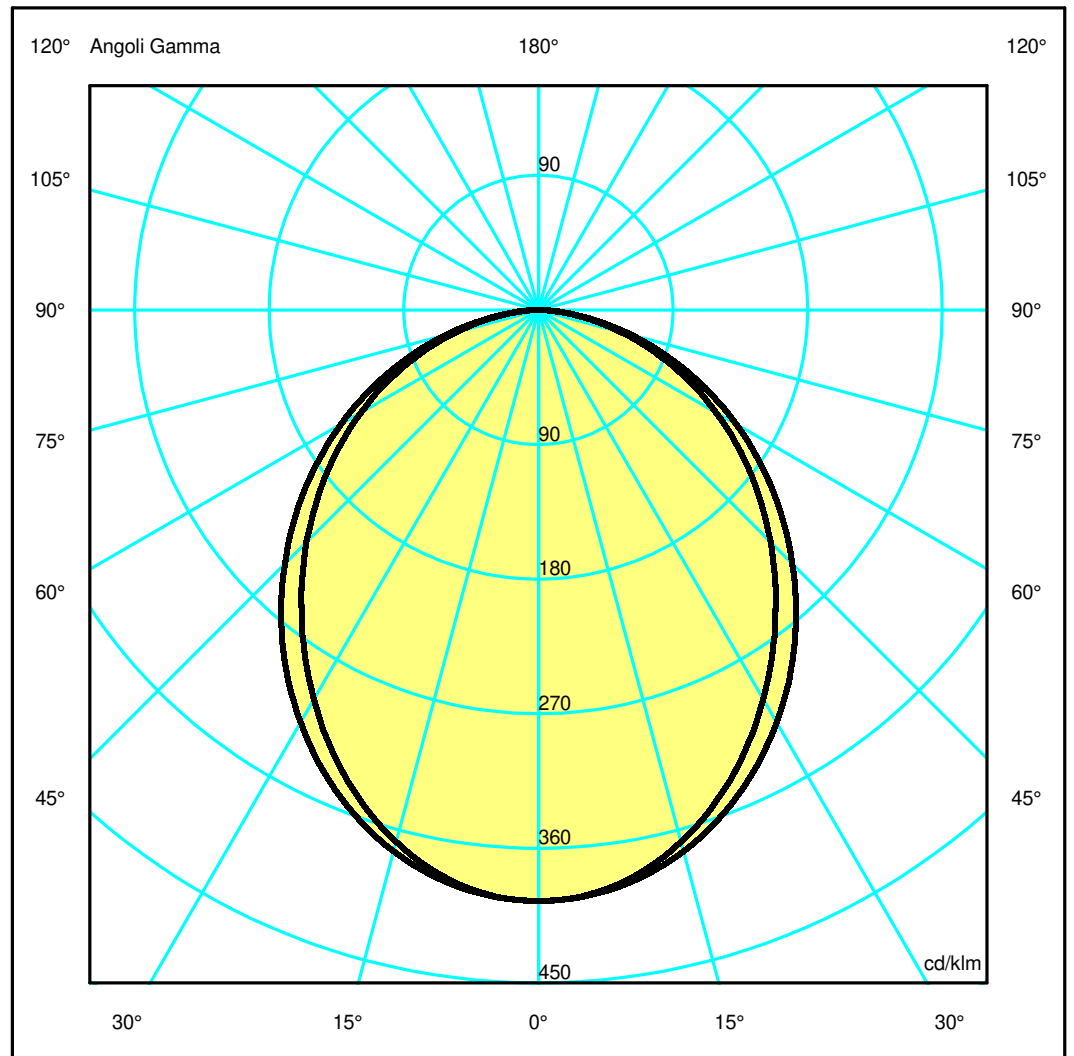
1184mm x 92mm



Sempiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.02 %
 DLOR 99.98 %
 RN 0.02 %



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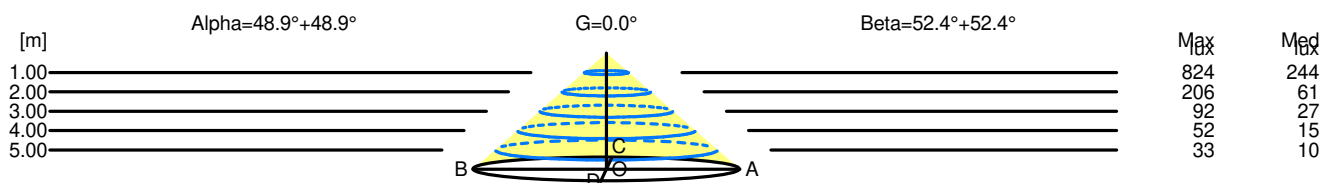
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C.I.E.	50 80 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

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	824.42	818.12	767.83	680.02	570.91	458.18	343.72	229.35	118.78	29.74
OB	824.42	818.12	767.83	680.02	570.91	458.18	343.72	229.35	118.78	29.74
OC	824.42	819.44	781.52	710.08	613.54	500.30	380.32	255.92	133.34	34.88
OD	824.42	819.44	781.52	710.08	613.54	500.30	380.32	255.92	133.34	34.88



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	824	244		
2.00	4.59	206	61		
3.00	6.89	92	27		
4.00	9.18	52	15		
5.00	11.48	33	10		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	824	244		
2.00	5.19	206	61		
3.00	7.79	92	27		
4.00	10.39	52	15		
5.00	12.98	33	10		