

Luminaire

Code AT15704
Name A.39 SOS/PLF CTRL EMIS 2368MM 840 ND NRO

Measurement

Code FTS1801868
Name A.39 SOS/PLF CTRL EMIS 2368MM 840 ND NRO

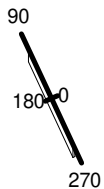
Luminaire Flux	3968.46 lm	Luminaire Power	66.00 W	Efficacy	60.13 lm/W	Efficiency	100.00%
Sources Flux	3968.46 lm	Maximum value	596.97 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2368 mm	Width	42 mm	Height	0 mm
Horizontal Luminous Area		0.099456 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°	0.024061 m2		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		04-09-2018		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	3968.46 lm		

LED Flux=9676,8lm LED Power=58W Eff=41% EfcLed=167lm/W EfcLum=60lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 72 97 99 100 100
F UTE 1.00 B

D DIN 5040 A60
B NBN BZ 2

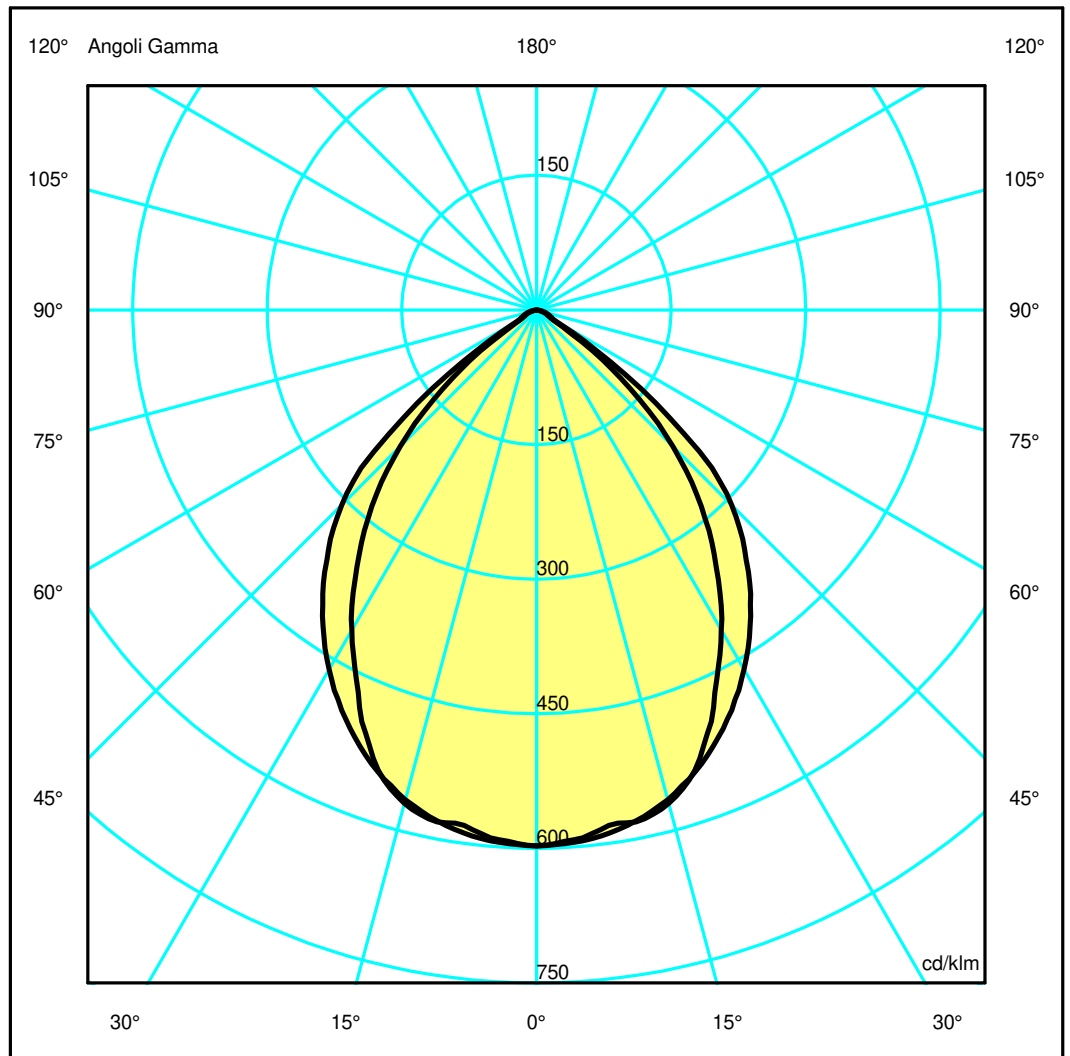
2368mm x 45mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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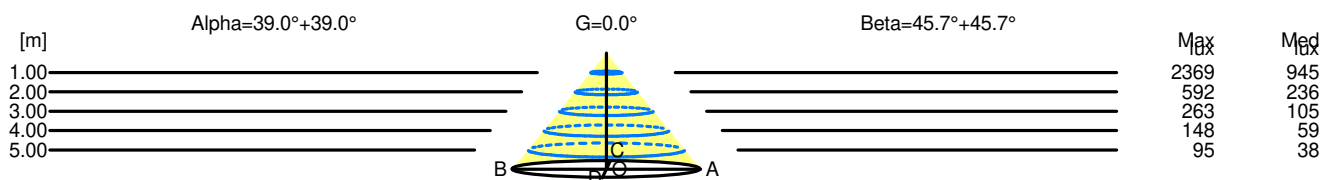
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C.I.E.	72 97 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 2

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	0.81	1.62	2.43	3.24	4.05	OC	1.02	2.05	3.07	4.10	5.12
OB	0.81	1.62	2.43	3.24	4.05	OD	1.02	2.05	3.07	4.10	5.12

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2369.06	2343.16	2257.68	1867.21	1384.50	852.84	239.25	54.87	26.53	6.15
OB	2369.06	2343.16	2257.68	1867.21	1384.50	852.84	239.25	54.87	26.53	6.15
OC	2369.06	2355.48	2241.91	1995.63	1651.86	1220.14	397.63	68.80	38.17	8.83
OD	2369.06	2355.48	2241.91	1995.63	1651.86	1220.14	397.63	68.80	38.17	8.83



H[m]	D[m]	Max lux	Med lux	Alpha=39.0°+39.0°	G=0.0
1.00	1.62	2369	945		
2.00	3.24	592	236		
3.00	4.86	263	105		
4.00	6.48	148	59		
5.00	8.10	95	38		

H[m]	D[m]	Max lux	Med lux	Beta=45.7°+45.7°	G=0.0
1.00	2.05	2369	945		
2.00	4.10	592	236		
3.00	6.14	263	105		
4.00	8.19	148	59		
5.00	10.24	95	38		