

Luminaire

Code AT15205+AT09506
Name A.39 SOS/PLF DIFF 2368MM 840 DIM SIL

Measurement

Code FTS1801061
Name A.39 SOS/PLF DIFF 2368MM 840 DIM SIL

Luminaire Flux	3954.90 lm	Luminaire Power	66.00 W	Efficacy	59.92 lm/W	Efficiency	100.00%
Sources Flux	3954.90 lm	Maximum value	397.36 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	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	12-06-2018		Maximum Gamma Angle	180			
Measurement Distance	0.00		Measurement Flux	3954.90 lm			

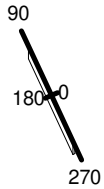
LED Flux=9676,8lm LED Power=58W Eff=41% EfcLed=167lm/W EfcLum=60lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 50 81 96 100 100
F UTE 1.00 E

D DIN 5040
B NBN

A30
BZ 4

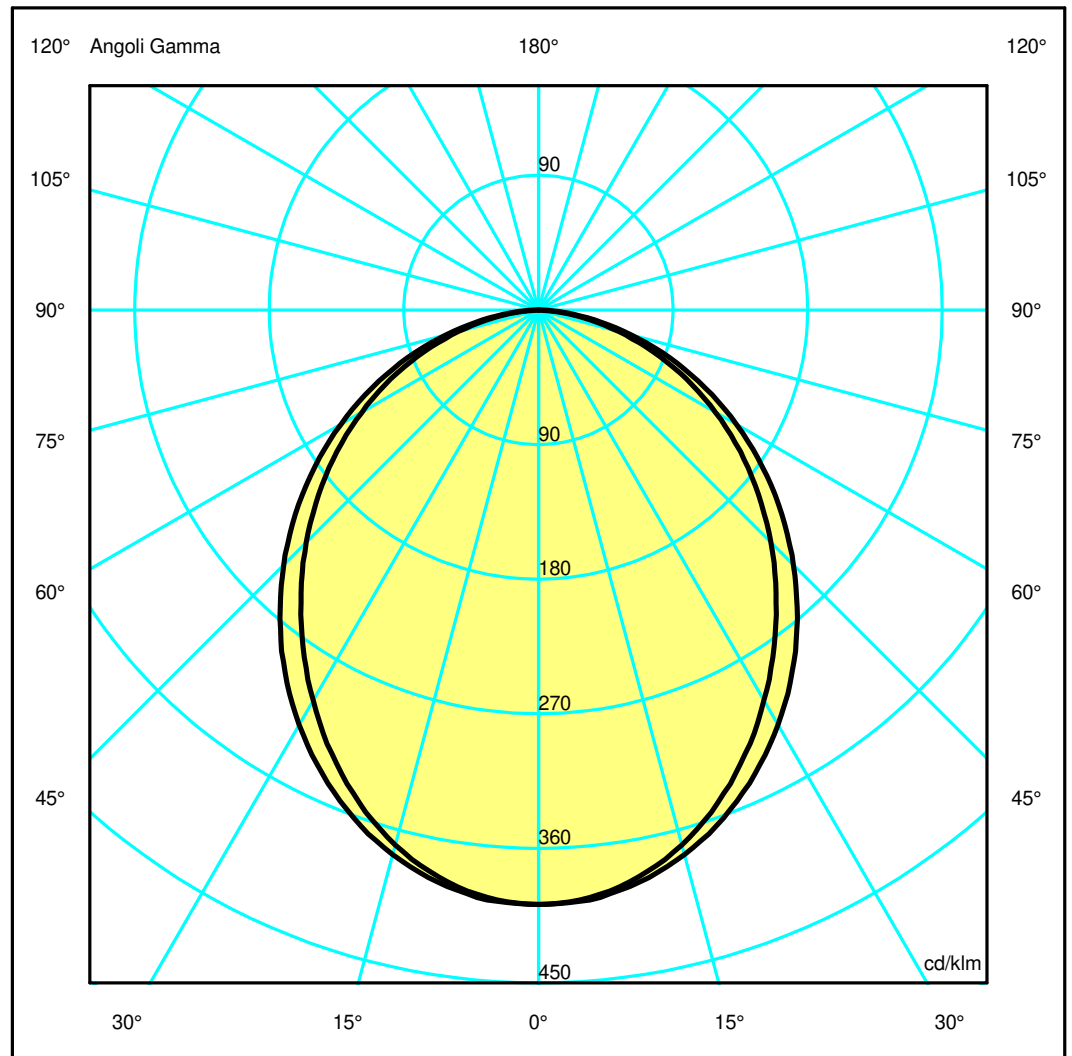
2368mm x 45mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 0.01 %
DLOR 99.99 %
RN 0.01 %



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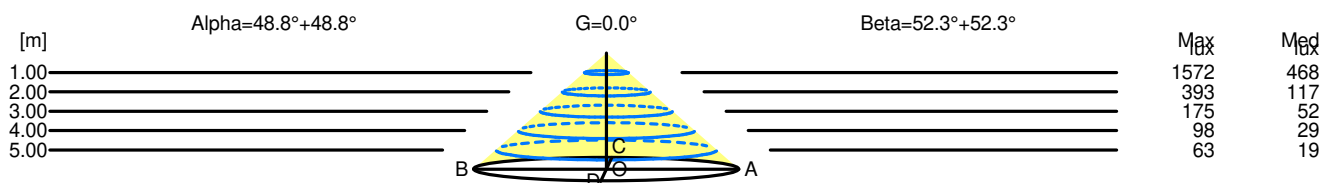
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C.I.E.	50 81 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

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	1.14	2.28	3.42	4.56	5.71	OC	1.29	2.59	3.88	5.18	6.47
OB	1.14	2.28	3.42	4.56	5.71	OD	1.29	2.59	3.88	5.18	6.47

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1571.50	1558.99	1464.30	1293.53	1086.14	869.17	651.52	431.17	219.83	46.56
OB	1571.50	1558.99	1464.30	1293.53	1086.14	869.17	651.52	431.17	219.83	46.56
OC	1571.50	1566.06	1490.49	1353.18	1168.91	952.45	722.35	484.76	254.24	65.51
OD	1571.50	1566.06	1490.49	1353.18	1168.91	952.45	722.35	484.76	254.24	65.51



H[m]	D[m]	Max lux	Med lux	Alpha=48.8°+48.8°	G=0.0
1.00	2.28	1572	468		
2.00	4.56	393	117		
3.00	6.85	175	52		
4.00	9.13	98	29		
5.00	11.41	63	19		

H[m]	D[m]	Max lux	Med lux	Beta=52.3°+52.3°	G=0.0
1.00	2.59	1572	468		
2.00	5.18	393	117		
3.00	7.77	175	52		
4.00	10.36	98	29		
5.00	12.95	63	19		