

## Luminaire

Code AT15305+AT09506  
 Name A.39 SOS/PLF DIFF 2368MM 840 ND SIL

## Measurement

Code FTS1801061  
 Name A.39 SOS/PLF DIFF 2368MM 840 ND 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 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.022837 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		12-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3954.90 lm	

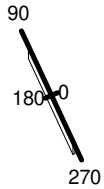
LED Flux=9676,8lm LED Power=58W Eff=41% EfcLed=167lm/W EfcLum=60lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040  
 B NBN

A30  
 BZ 4

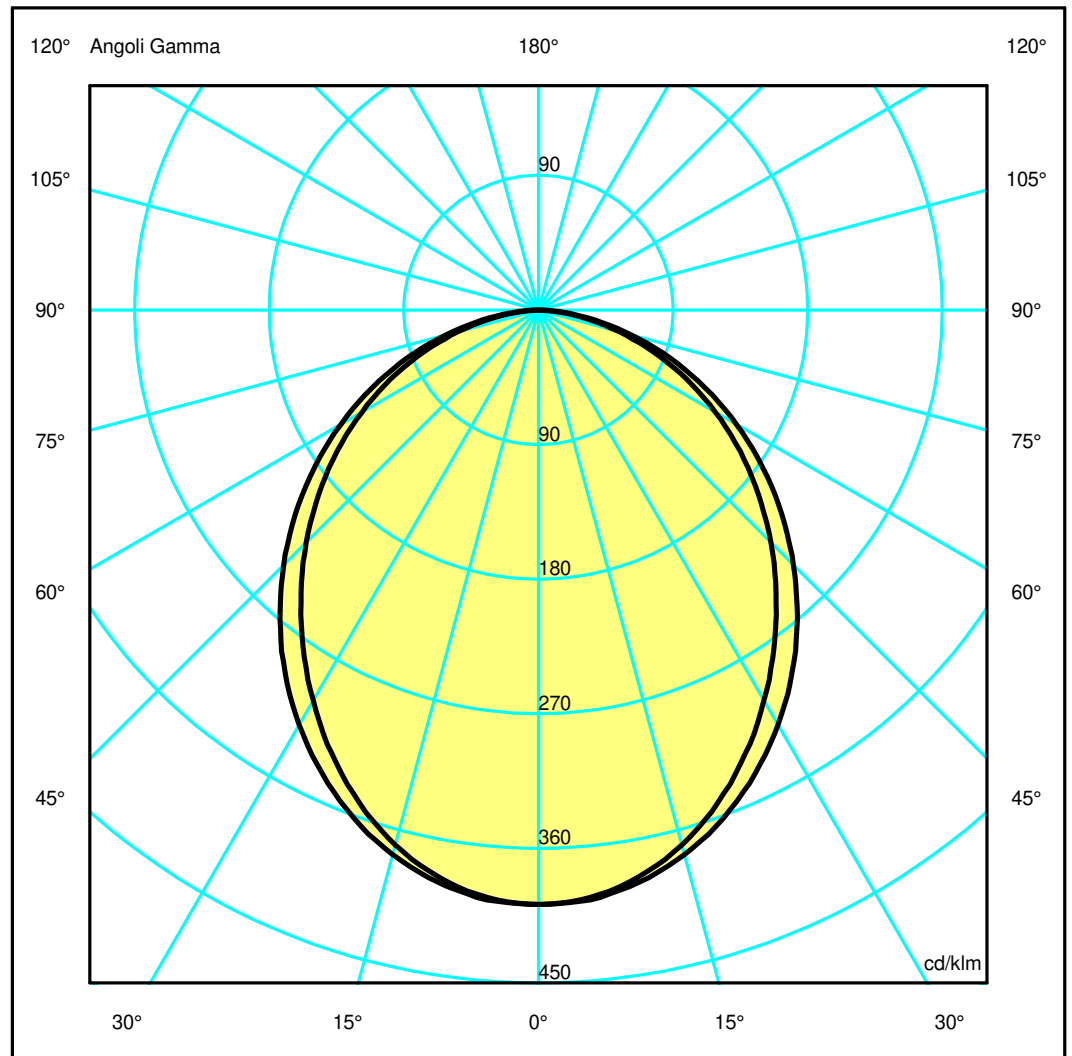
2368mm x 45mm



Semipiani C

180.0 ——— 0.0  
 270.0 ——— 90.0

ULOR 0.01 %  
 DLOR 99.99 %  
 RN 0.01 %



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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		

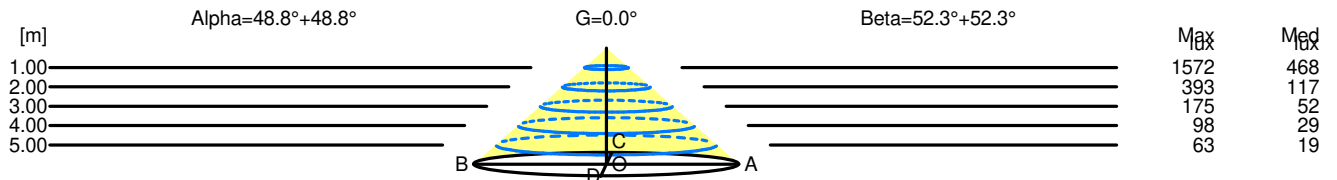
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C.I.E.	50 81 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

### 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		