

Luminaire

Code AT15004+AT09506
 Name A.39 SOSP/PLAF L=2368MM 830 DIM NRO

Measurement

Code FTS1801059
 Name A.39 SOSP/PLAF L=2368MM 830 DIM NRO

Luminaire Flux	3785.40 lm	Luminaire Power	66.00 W	Efficacy	57.35 lm/W	Efficiency	100.00%
Sources Flux	3785.40 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 ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.022837 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		12-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3785.40 lm	

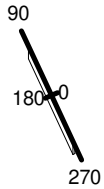
LED Flux=9262,08lm LED Power=58W Eff=41% EfcLed=160lm/W EfcLum=57lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040
 B NBN

A30
 BZ 4

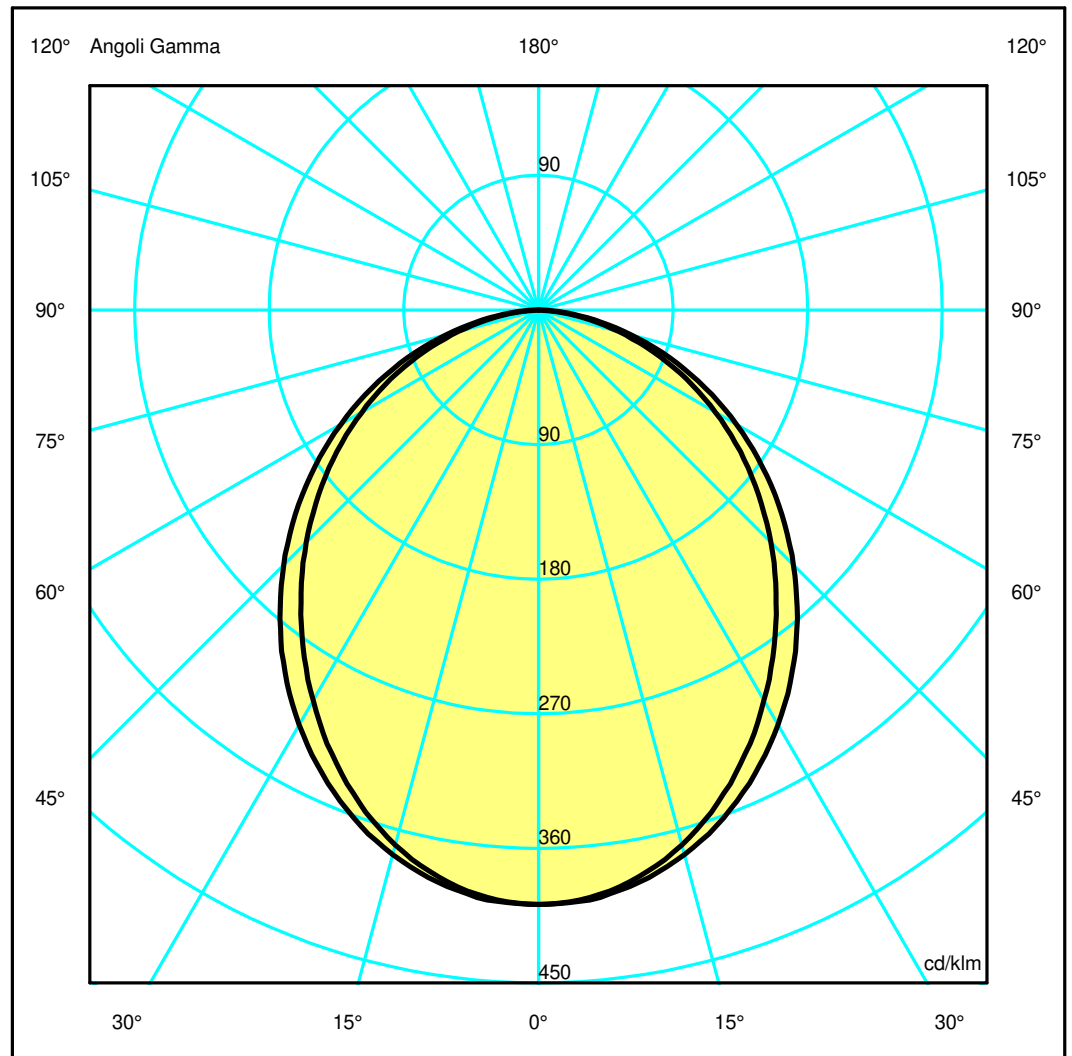
2368mm x 45mm



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	
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Date	12-06-2018			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		3785.40 lm	

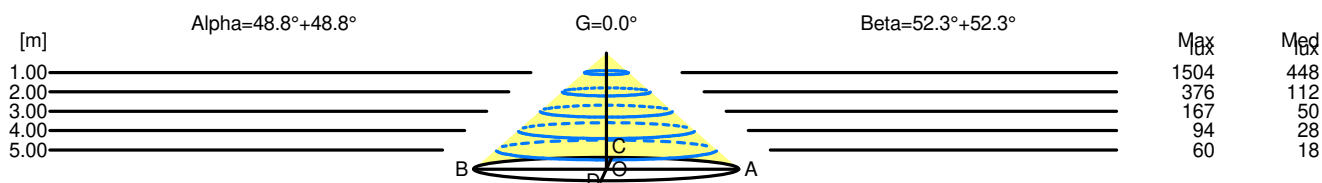
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C.I.E.	50 81 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

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	1504.15	1492.18	1401.54	1238.10	1039.59	831.92	623.60	412.69	210.41	44.56
OB	1504.15	1492.18	1401.54	1238.10	1039.59	831.92	623.60	412.69	210.41	44.56
OC	1504.15	1498.94	1426.61	1295.18	1118.81	911.63	691.39	463.99	243.34	62.70
OD	1504.15	1498.94	1426.61	1295.18	1118.81	911.63	691.39	463.99	243.34	62.70



H[m]	D[m]	Max lux	Med lux	Alpha=48.8°+48.8°	G=0.0
1.00	2.28	1504	448		
2.00	4.56	376	112		
3.00	6.85	167	50		
4.00	9.13	94	28		
5.00	11.41	60	18		

H[m]	D[m]	Max lux	Med lux	Beta=52.3°+52.3°	G=0.0
1.00	2.59	1504	448		
2.00	5.18	376	112		
3.00	7.77	167	50		
4.00	10.36	94	28		
5.00	12.95	60	18		