

## Luminaire

Code AT13201+AT09505  
 Name A.39 SOSP/PLAF L=1184MM 840 DIM BCO

## Measurerm.

Code FTS1801037  
 Name A.39 SOSP/PLAF L=1184MM 840 DIM BCO

Luminaire Flux	2163.25 lm	Luminaire Power	34.00 W	Efficacy	63.63 lm/W	Efficiency	100.00%
Sources Flux	2163.25 lm	Maximum value	391.78 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1176 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.047040 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°		0.011380 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		13-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2163.25 lm	

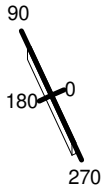
LED Flux=4838,4lm LED Power=29W Eff=45% EfcLed=167lm/W EfcLum=64lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040  
 B NBN

A30  
 BZ 4

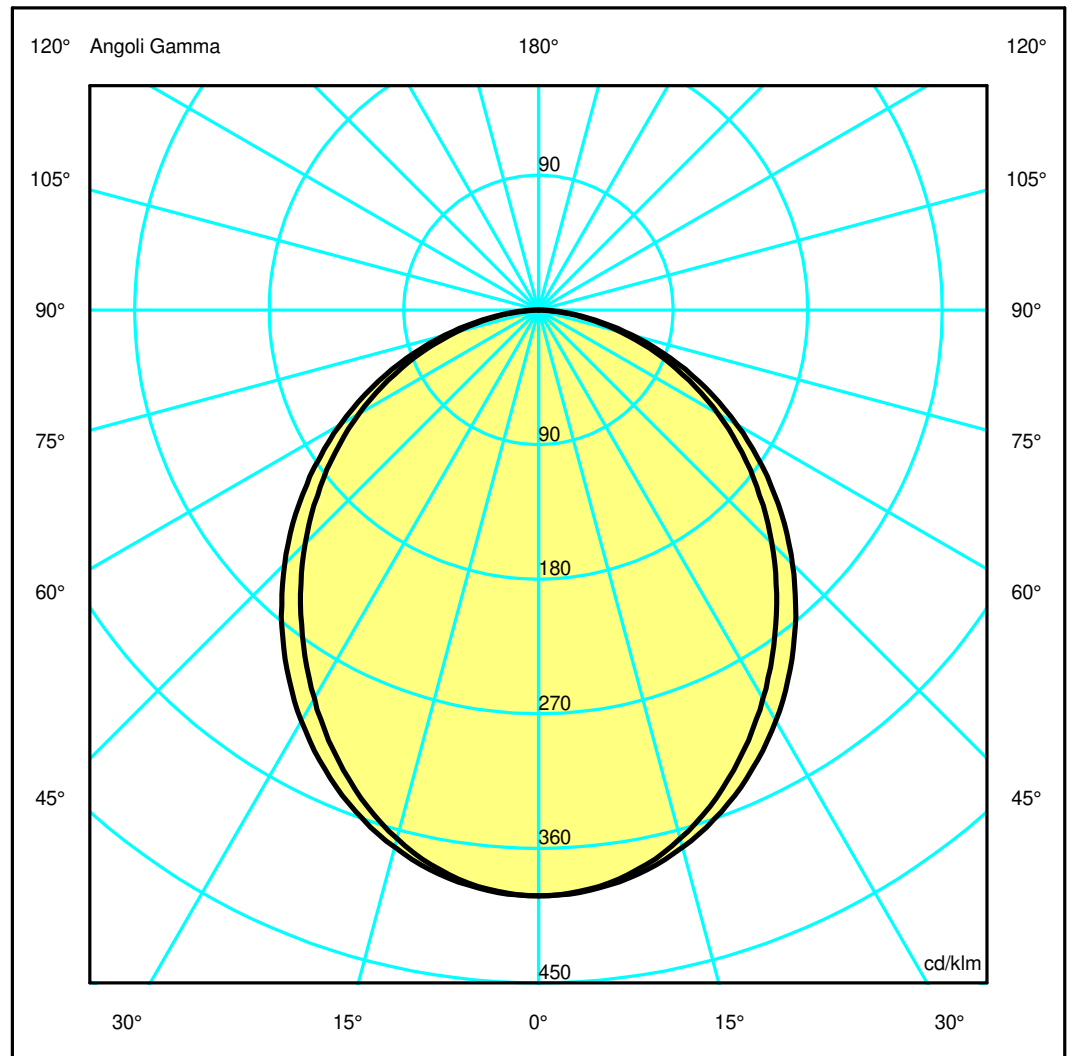
1184mm x 45mm



Semipiani C

180.0 ——— 0.0  
 270.0 ——— 90.0

ULOR 0.01 %  
 DLOR 99.99 %  
 RN 0.01 %



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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	13-06-2018	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2163.25 lm				

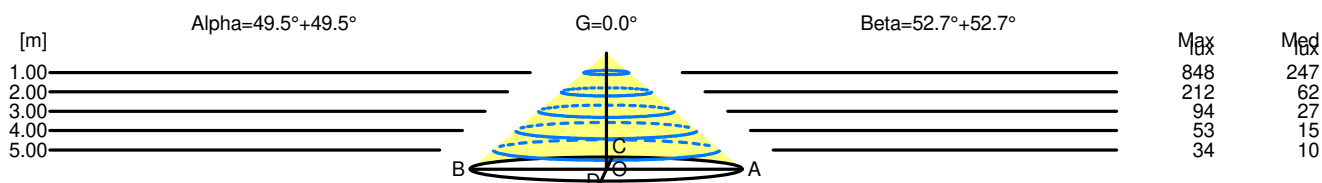
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C.I.E.	50 80 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

### 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	1.17	2.34	3.51	4.68	5.86	OC	1.31	2.63	3.94	5.25	6.57
OB	1.17	2.34	3.51	4.68	5.86	OD	1.31	2.63	3.94	5.25	6.57

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	847.51	840.96	791.43	702.48	592.97	477.48	359.24	240.20	123.56	29.99
OB	847.51	840.96	791.43	702.48	592.97	477.48	359.24	240.20	123.56	29.99
OC	847.51	842.68	804.25	732.24	634.72	519.34	395.47	266.91	140.03	36.37
OD	847.51	842.68	804.25	732.24	634.72	519.34	395.47	266.91	140.03	36.37



H[m]	D[m]	Max lux	Med lux	Alpha=49.5°+49.5°	G=0.0
1.00	2.34	848	247		
2.00	4.68	212	62		
3.00	7.03	94	27		
4.00	9.37	53	15		
5.00	11.71	34	10		

H[m]	D[m]	Max lux	Med lux	Beta=52.7°+52.7°	G=0.0
1.00	2.63	848	247		
2.00	5.25	212	62		
3.00	7.88	94	27		
4.00	10.51	53	15		
5.00	13.13	34	10		