

## Luminaire

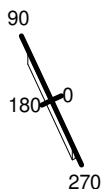
Code AT14005+AT09506  
 Name A.39 SOS/PLF DIFF 1480MM 830 DIM SIL

## Measurerm.

Code FTS1801055  
 Name A.39 SOS/PLF DIFF 1480MM 830 DIM SIL

Luminaire Flux	2365.88 lm	Luminaire Power	42.00 W	Efficacy	56.33 lm/W	Efficiency	100.00%
Sources Flux	2365.88 lm	Maximum value	397.36 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire	Length	1482 mm	Width	45 mm	Height	85 mm	
Rectangular Luminous Area	Length	1474 mm	Width	40 mm	Height	0 mm	
Horizontal Luminous Area	0.058960 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°	0.014264 m2			
Coordinate system	CG		Symmetry Type	Double Symmetrical			
Date	12-06-2018		Maximum Gamma Angle	180			
Measurement Distance	0.00		Measurement Flux	2365.88 lm			
LED Flux=5788,8lm LED Power=36,25W Eff=41% EfcLed=160lm/W EfcLum=56lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h							
C.I.E.	50 81 96 100 100	D DIN 5040	A30				
F UTE	1.00 E	B NBN	BZ 4				

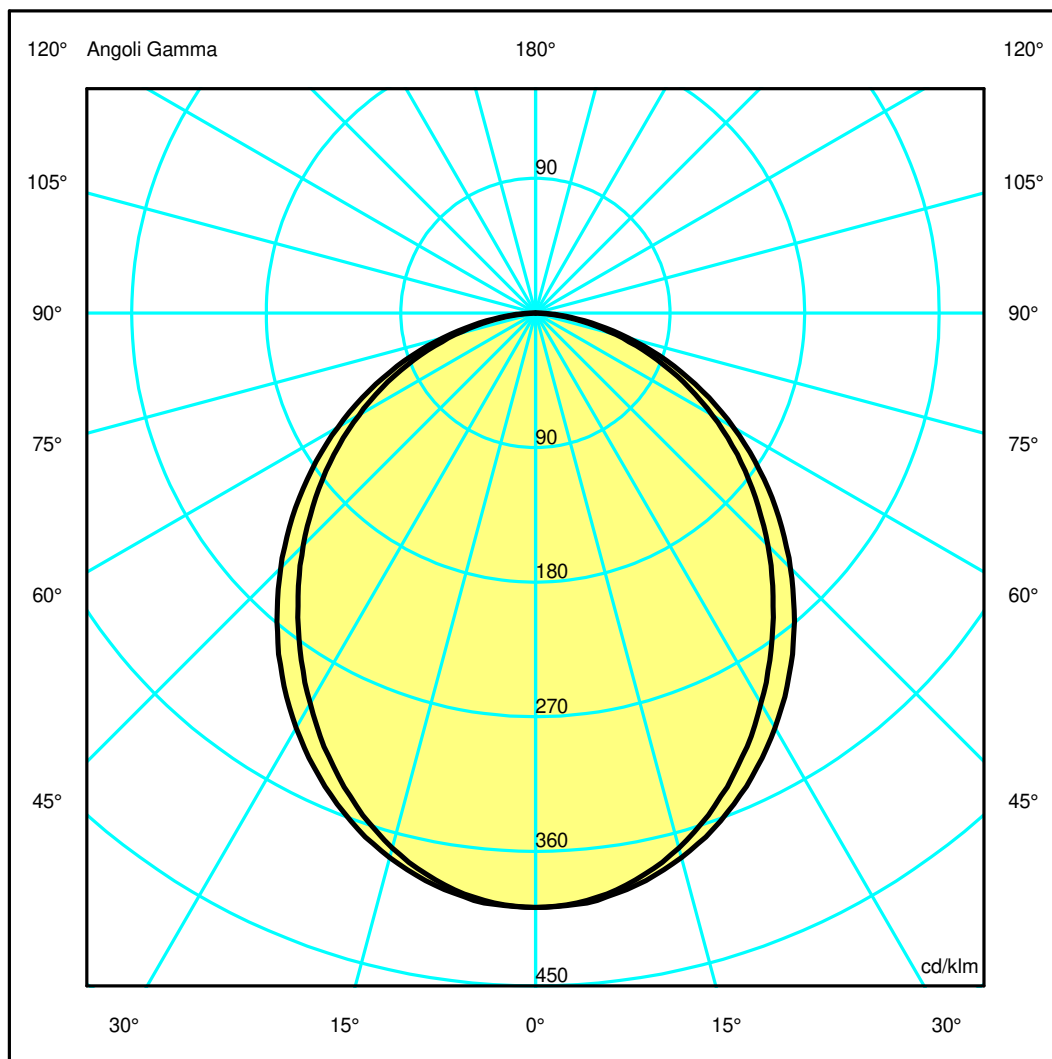
1482mm x 45mm



Semipiani C

180.0 ——— 0.0  
 270.0 ——— 90.0

ULOR 0.01 %  
 DLOR 99.99 %  
 RN 0.01 %



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## Measurment.

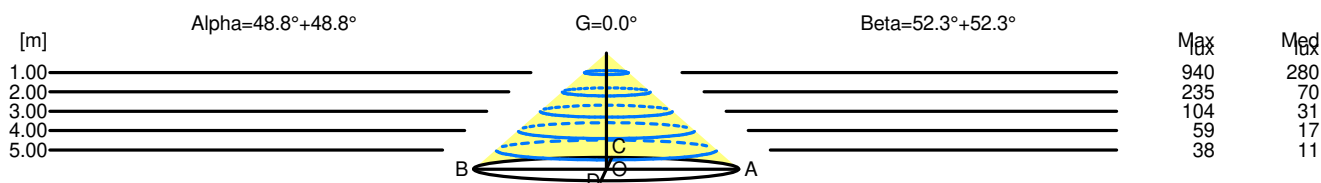
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Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		12-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2365.88 lm	
LED Flux=5788,8lm LED Power=36,25W Eff=41% EfcLed=160lm/W EfcLum=56lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h							
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	940.10	932.61	875.97	773.81	649.74	519.95	389.75	257.93	131.51	27.85
OB	940.10	932.61	875.97	773.81	649.74	519.95	389.75	257.93	131.51	27.85
OC	940.10	936.84	891.64	809.49	699.26	569.77	432.12	289.99	152.09	39.19
OD	940.10	936.84	891.64	809.49	699.26	569.77	432.12	289.99	152.09	39.19



H[m]	D[m]	Max lux	Med lux	Alpha=48.8°+48.8°	G=0.0
1.00	2.28	940	280		
2.00	4.56	235	70		
3.00	6.85	104	31		
4.00	9.13	59	17		
5.00	11.41	38	11		

H[m]	D[m]	Max lux	Med lux	Beta=52.3°+52.3°	G=0.0
1.00	2.59	940	280		
2.00	5.18	235	70		
3.00	7.77	104	31		
4.00	10.36	59	17		
5.00	12.95	38	11		