

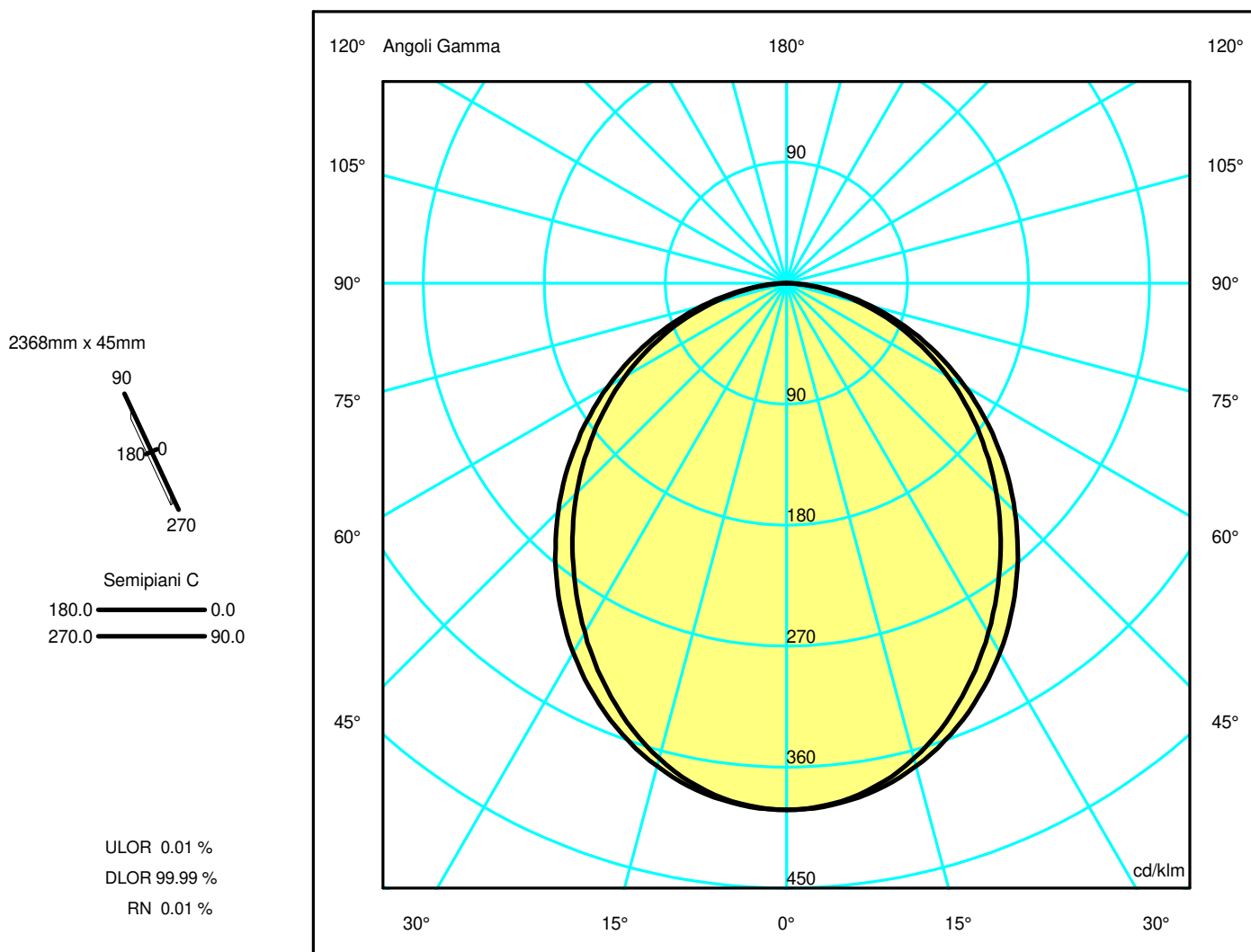
Luminaire

Code AT15101+AT09506
 Name A.39 SOSP/PLAF L=2368MM 830 ND BCO

Measurerm.

Code FTS1801043
 Name A.39 SOSP/PLAF L=2368MM 830 ND BCO

Luminaire Flux	4141.08 lm	Luminaire Power	66.00 W	Efficacy	62.74 lm/W	Efficiency	100.00%
Sources Flux	4141.08 lm	Maximum value	391.78 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 270°	0.000000 m ²	Emitting area on Plane 90°	0.022837 m ²
Coordinate system	CG	Symmetry Type	Double Symmetrical	Date	13-06-2018	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	4141.08 lm				
LED Flux=9262,08lm LED Power=58W Eff=45% EfcLed=160lm/W EfcLum=63lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h							
C.I.E.	50 80 96 100 100	D DIN 5040	A30				
F UTE	1.00 E	B NBN	BZ 4				



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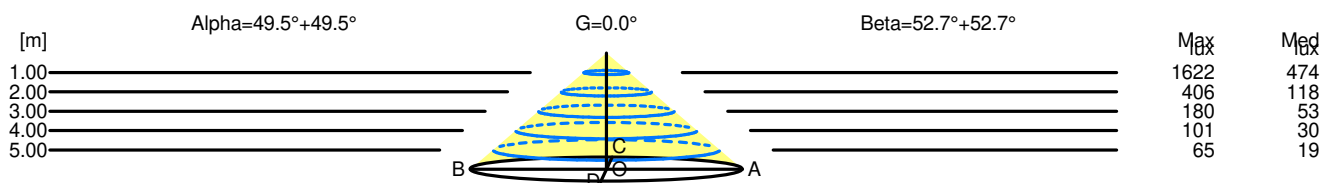
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Sources Flux	4141.08 lm	Maximum value	391.78 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2360 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area	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	13-06-2018			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		4141.08 lm	
LED Flux=9262,08lm LED Power=58W Eff=45% EfcLed=160lm/W EfcLum=63lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h							
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	1622.38	1609.84	1515.03	1344.74	1135.12	914.03	687.69	459.81	236.53	57.40
OB	1622.38	1609.84	1515.03	1344.74	1135.12	914.03	687.69	459.81	236.53	57.40
OC	1622.38	1613.14	1539.57	1401.72	1215.03	994.16	757.05	510.94	268.06	69.63
OD	1622.38	1613.14	1539.57	1401.72	1215.03	994.16	757.05	510.94	268.06	69.63



H[m]	D[m]	Max lux	Med lux	Alpha=49.5°+49.5°	G=0.0
1.00	2.34	1622	474		
2.00	4.68	406	118		
3.00	7.03	180	53		
4.00	9.37	101	30		
5.00	11.71	65	19		

H[m]	D[m]	Max lux	Med lux	Beta=52.7°+52.7°	G=0.0
1.00	2.63	1622	474		
2.00	5.25	406	118		
3.00	7.88	180	53		
4.00	10.51	101	30		
5.00	13.13	65	19		