

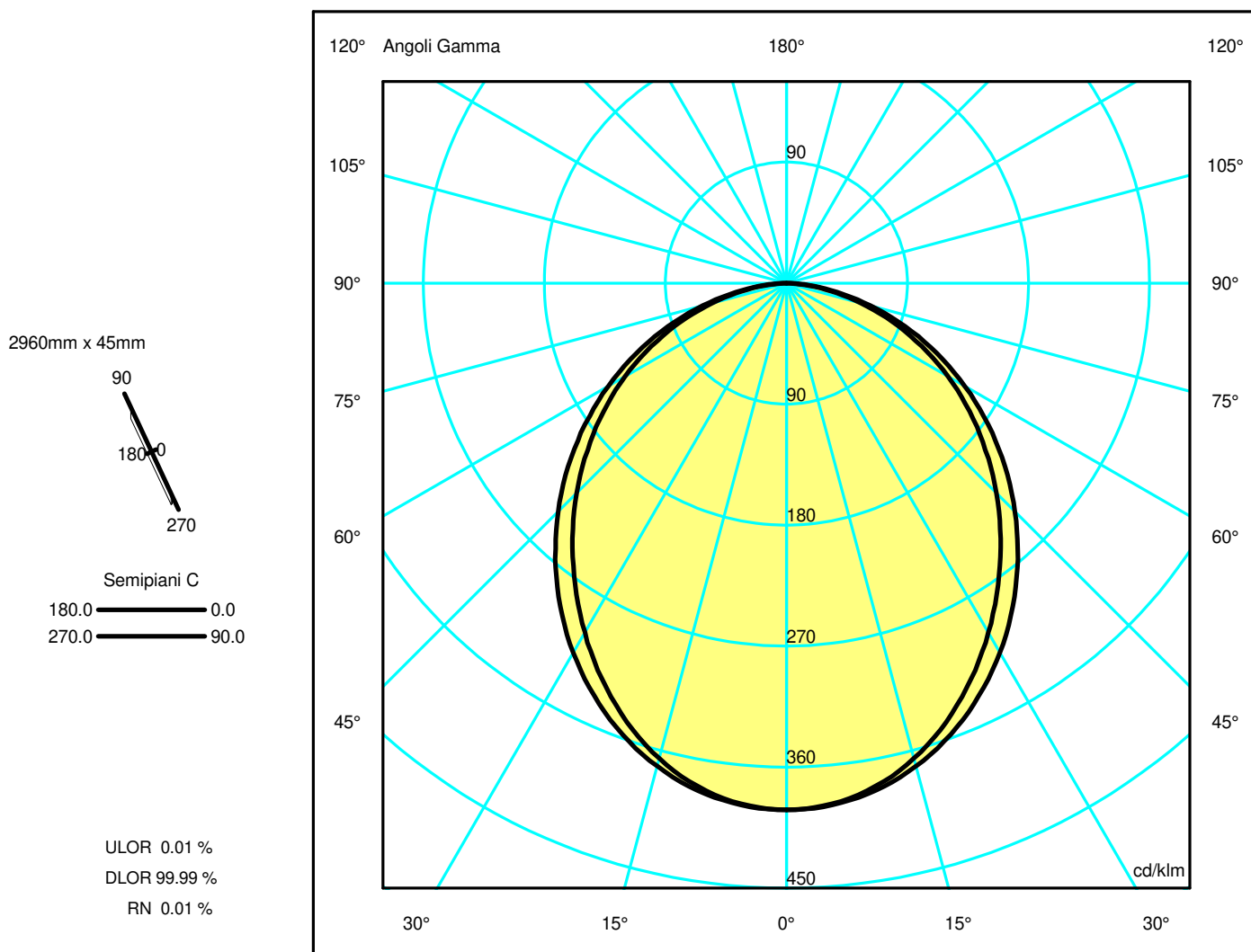
Luminaire

Code AT18001+AT09507
 Name A.39 SOSP/PLAF L=2960MM 830 DIM BCO

Measurement

Code FTS1801047
 Name A.39 SOSP/PLAF L=2960MM 830 DIM BCO

Luminaire Flux	5176.35 lm	Luminaire Power	82.00 W	Efficacy	63.13 lm/W	Efficiency	100.00%
Sources Flux	5176.35 lm	Maximum value	391.78 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2952 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area	0.118080 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°		0.028566 m2	
Coordinate system	CG			Symmetry Type		Double Symmetrical	
Date	13-06-2018			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		5176.35 lm	
LED Flux=11577,6lm LED Power=72,5W 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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Measurment

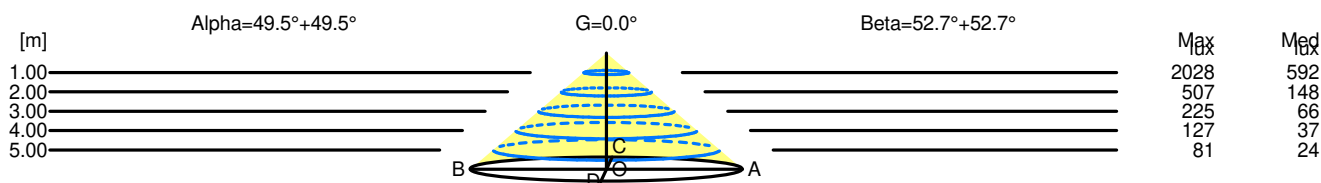
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Width at 50.00 % of Max Intensity

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	2027.98	2012.30	1893.79	1680.92	1418.90	1142.53	859.61	574.77	295.66	71.75
OB	2027.98	2012.30	1893.79	1680.92	1418.90	1142.53	859.61	574.77	295.66	71.75
OC	2027.98	2016.42	1924.46	1752.15	1518.79	1242.70	946.31	638.67	335.08	87.04
OD	2027.98	2016.42	1924.46	1752.15	1518.79	1242.70	946.31	638.67	335.08	87.04



H[m]	D[m]	Max lux	Med lux	Alpha=49.5°+49.5°	G=0.0
1.00	2.34	2028	592		
2.00	4.68	507	148		
3.00	7.03	225	66		
4.00	9.37	127	37		
5.00	11.71	81	24		

H[m]	D[m]	Max lux	Med lux	Beta=52.7°+52.7°	G=0.0
1.00	2.63	2028	592		
2.00	5.25	507	148		
3.00	7.88	225	66		
4.00	10.51	127	37		
5.00	13.13	81	24		