

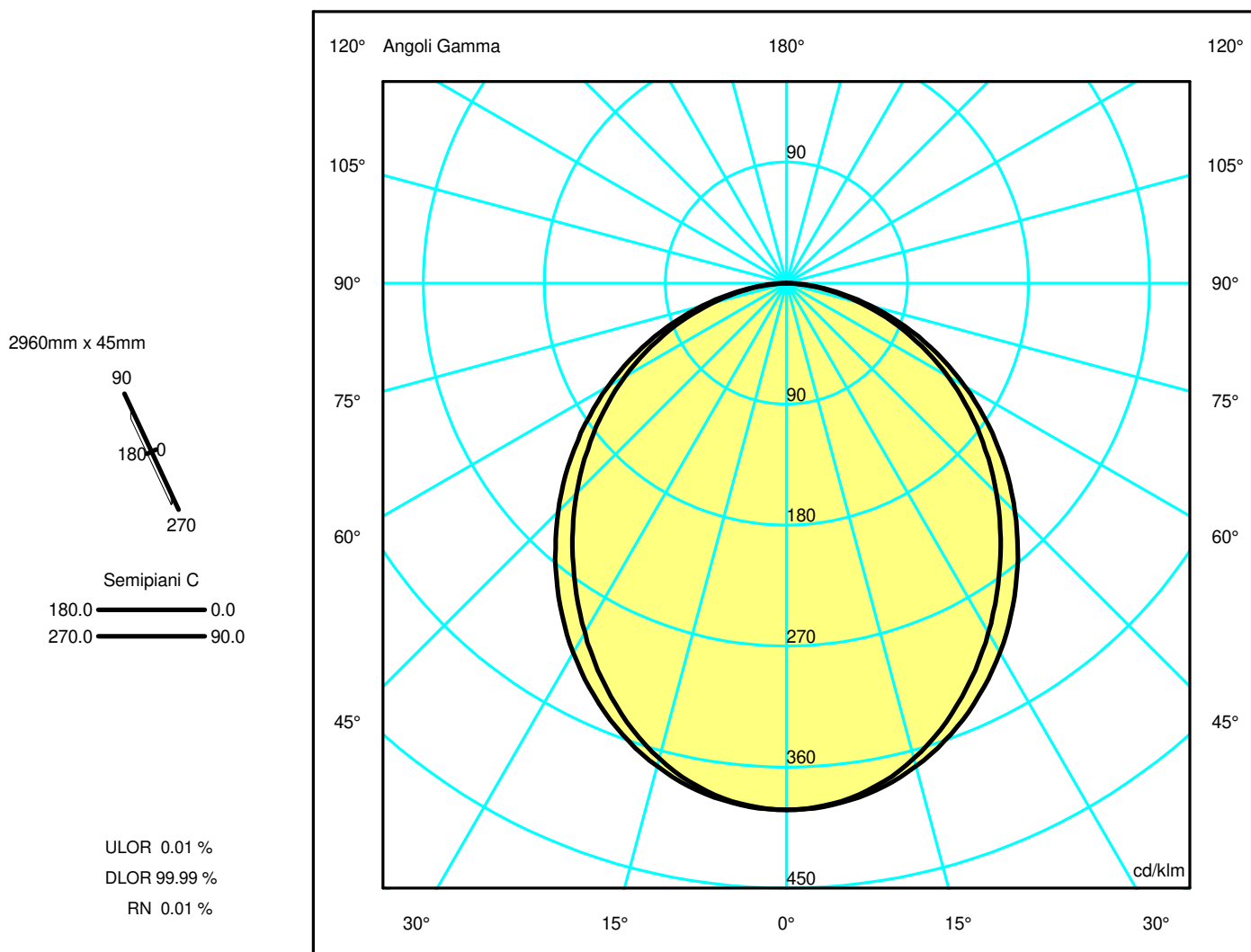
Luminaire

Code AT18301+AT09507
 Name A.39 SOSP/PLAF L=2960MM 840 ND BCO

Measurem.

Code FTS1801049
 Name A.39 SOSP/PLAF L=2960MM 840 ND BCO

Luminaire Flux	5408.13 lm	Luminaire Power	82.00 W	Efficacy	65.95 lm/W	Efficiency	100.00%
Sources Flux	5408.13 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		5408.13 lm	
LED Flux=12096lm LED Power=72,5W Eff=45% EfcLed=167lm/W EfcLum=66lm/W CCT=4000K 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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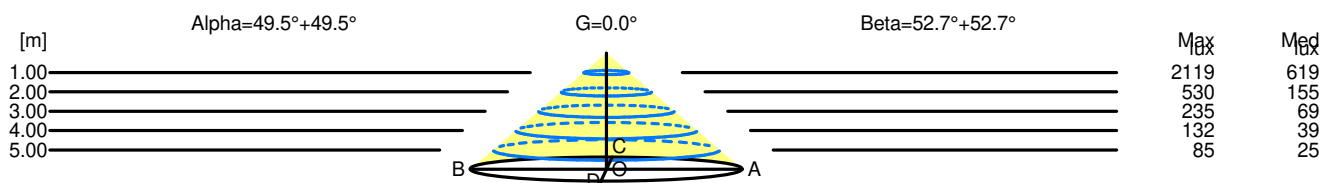
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F UTE	1.00 E	B NBN	BZ 4

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	2118.78	2102.40	1978.58	1756.19	1482.43	1193.69	898.10	600.50	308.90	74.97
OB	2118.78	2102.40	1978.58	1756.19	1482.43	1193.69	898.10	600.50	308.90	74.97
OC	2118.78	2106.71	2010.63	1830.61	1586.80	1298.35	988.69	667.27	350.08	90.94
OD	2118.78	2106.71	2010.63	1830.61	1586.80	1298.35	988.69	667.27	350.08	90.94



H[m]	D[m]	Max lux	Med lux	Alpha=49.5°+49.5°	G=0.0
1.00	2.34	2119	619		
2.00	4.68	530	155		
3.00	7.03	235	69		
4.00	9.37	132	39		
5.00	11.71	85	25		

H[m]	D[m]	Max lux	Med lux	Beta=52.7°+52.7°	G=0.0
1.00	2.63	2119	619		
2.00	5.25	530	155		
3.00	7.88	235	69		
4.00	10.51	132	39		
5.00	13.13	85	25		