

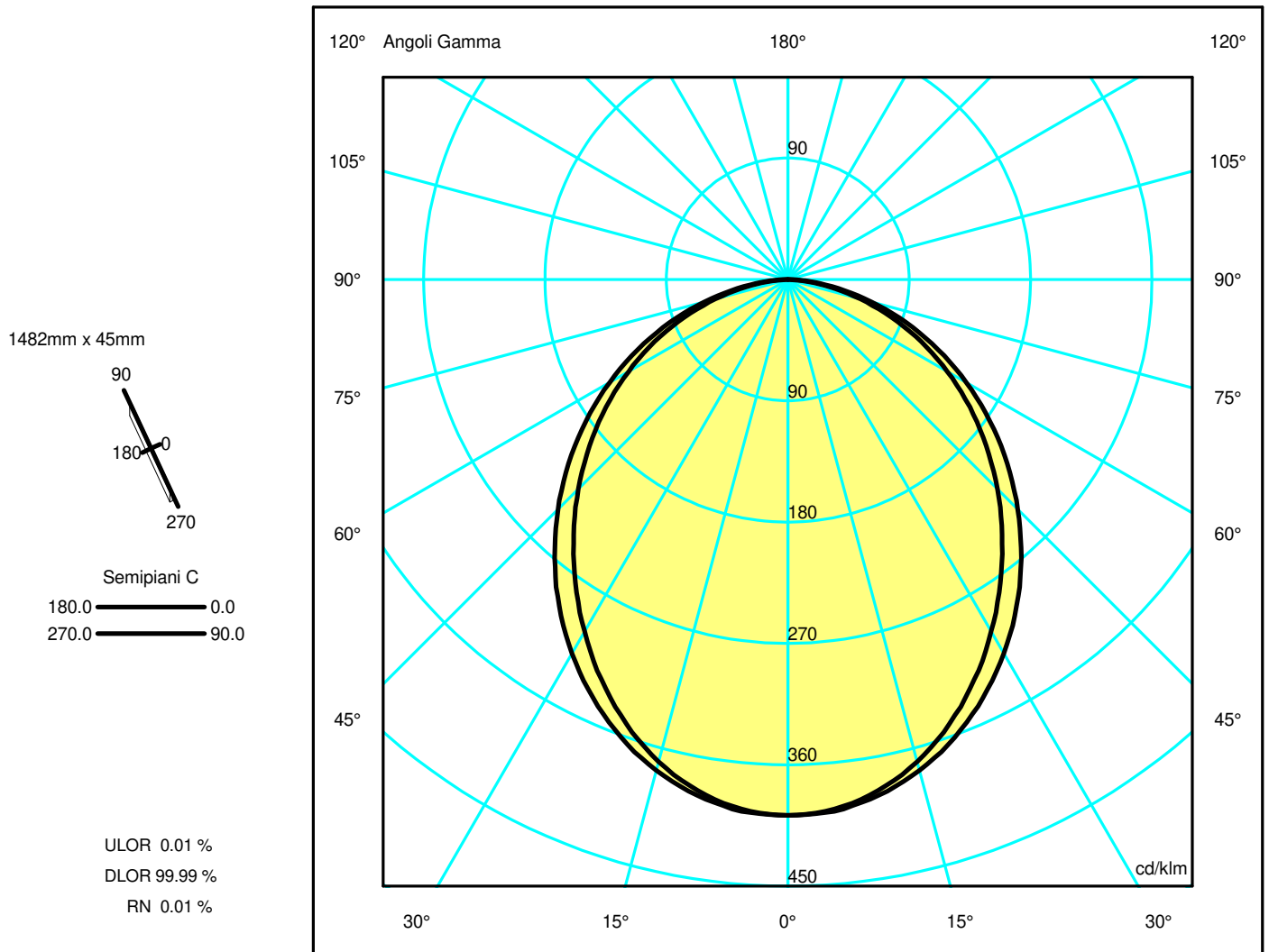
Luminaire

Code AT14205+AT09506
Name A.39 SOS/PLF DIFF 1480MM 840 DIM SIL

Measurerm.

Code FTS1801057
Name A.39 SOS/PLF DIFF 1480MM 840 DIM SIL

Luminaire Flux	2471.81 lm	Luminaire Power	42.00 W	Efficacy	58.85 lm/W	Efficiency	100.00%
Sources Flux	2471.81 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		2471.81 lm	
LED Flux=6048lm LED Power=36,25W Eff=41% EfcLed=167lm/W EfcLum=59lm/W CCT=4000K 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		



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Measurment.

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Luminaire Flux	2471.81 lm	Luminaire Power	42.00 W	Efficacy	58.85 lm/W	Efficiency	100.00%
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Rectangular Luminaire		Length	1482 mm	Width	45 mm	Height	85 mm
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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		2471.81 lm			

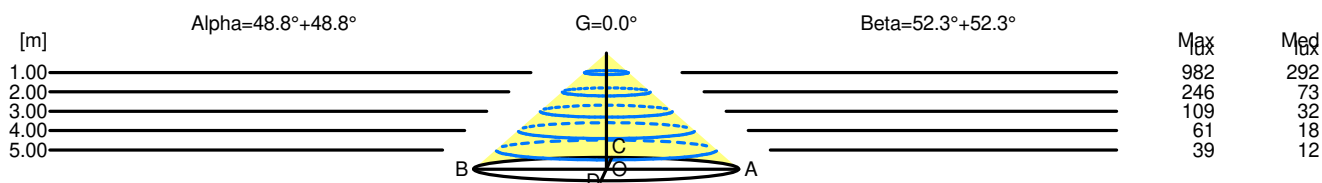
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C.I.E.	50 81 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 4

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	982.19	974.37	915.19	808.46	678.83	543.23	407.20	269.48	137.40	29.10
OB	982.19	974.37	915.19	808.46	678.83	543.23	407.20	269.48	137.40	29.10
OC	982.19	978.78	931.56	845.73	730.57	595.28	451.47	302.98	158.90	40.94
OD	982.19	978.78	931.56	845.73	730.57	595.28	451.47	302.98	158.90	40.94



H[m]	D[m]	Max lux	Med lux	Alpha=48.8°+48.8°	G=0.0
1.00	2.28	982	292		
2.00	4.56	246	73		
3.00	6.85	109	32		
4.00	9.13	61	18		
5.00	11.41	39	12		

H[m]	D[m]	Max lux	Med lux	Beta=52.3°+52.3°	G=0.0
1.00	2.59	982	292		
2.00	5.18	246	73		
3.00	7.77	109	32		
4.00	10.36	61	18		
5.00	12.95	39	12		