

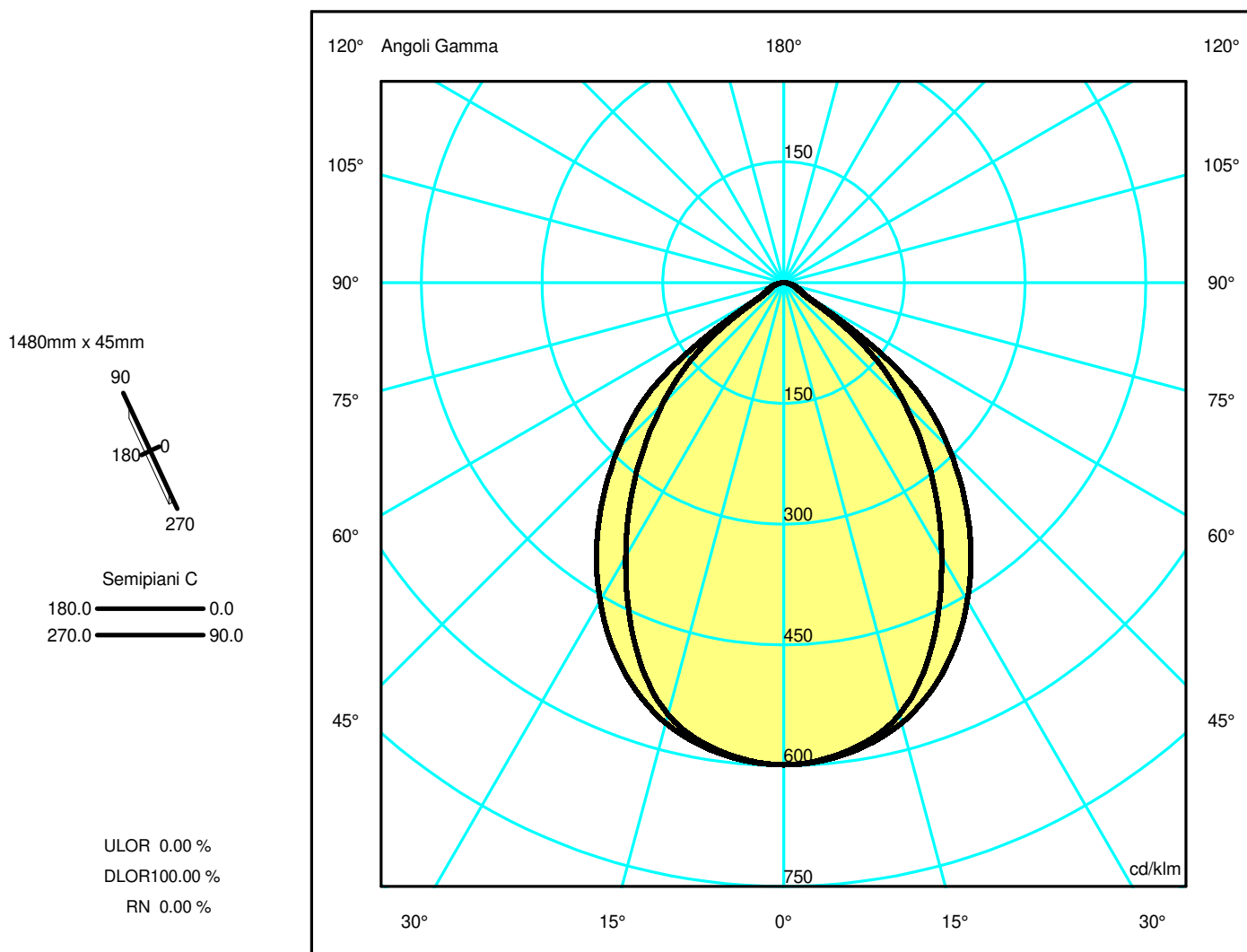
Luminaire

Code AT14601IN0
Name A.39 C/S CTRL EM 1480 BCO INTEGR WI

Measurement

Code FTS2200142
Name A.39 C/S CTRL EM 1480 BCO INTEGR WI

Luminaire Flux	1869 lm	Luminaire Power	42.0 W	Efficacy	44.491 lm/W	Efficiency	100.00%
Source Flux	1869 lm	Maximum value	598.94 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1480 mm	Width	45 mm	Height	850 mm
Rectangular Luminous Area		Length	1480 mm	Width	42 mm	Height	0 mm
Horizontal Luminous Area		0.062160 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°		0.015038 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-05-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1869 lm	
LED Flux=4536lm LED Power=34W Eff=41% EfcLed=134lm/W EfcLum=44lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(12K)=50000h							
C.I.E.	70 96 99 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 2		



Luminaire

Code AT14601IN0
Name A.39 C/S CTRL EM 1480 BCO INTEGR WI

Measurment.

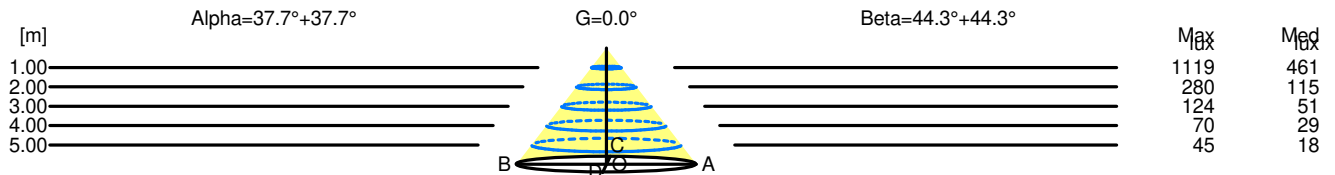
Code FTS2200142
Name A.39 C/S CTRL EM 1480 BCO INTEGR WI

Luminaire Flux	1869 lm	Luminaire Power	42.0 W	Efficacy	44.491 lm/W	Efficiency	100.00%
Source Flux	1869 lm	Maximum value	598.94 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1480 mm	Width	45 mm	Height	850 mm
Rectangular Luminous Area		Length	1480 mm	Width	42 mm	Height	0 mm
Horizontal Luminous Area		0.062160 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°		0.015038 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-05-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1869 lm	
LED Flux=4536lm LED Power=34W Eff=41% EfcLed=134lm/W EfcLum=44lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(12K)=50000h							
C.I.E.	70 96 99 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 2		

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	0.77	1.55	2.32	3.10	3.87	OC	0.97	1.95	2.92	3.90	4.87
OB	0.77	1.55	2.32	3.10	3.87	OD	0.97	1.95	2.92	3.90	4.87

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1119.20	1108.65	1038.15	848.75	620.25	397.83	147.32	35.34	18.63	4.56
OB	1119.20	1108.65	1038.15	848.75	620.25	397.83	147.32	35.34	18.63	4.56
OC	1119.20	1112.23	1058.05	936.51	757.86	542.43	232.11	44.40	25.07	6.34
OD	1119.20	1112.23	1058.05	936.51	757.86	542.43	232.11	44.40	25.07	6.34



H[m]	D[m]	Max lux	Med lux	Alpha=37.7°+37.7°	G=0.0
1.00	1.55	1119	461		
2.00	3.10	280	115		
3.00	4.64	124	51		
4.00	6.19	70	29		
5.00	7.74	45	18		

H[m]	D[m]	Max lux	Med lux	Beta=44.3°+44.3°	G=0.0
1.00	1.95	1119	461		
2.00	3.90	280	115		
3.00	5.85	124	51		
4.00	7.80	70	29		
5.00	9.75	45	18		