

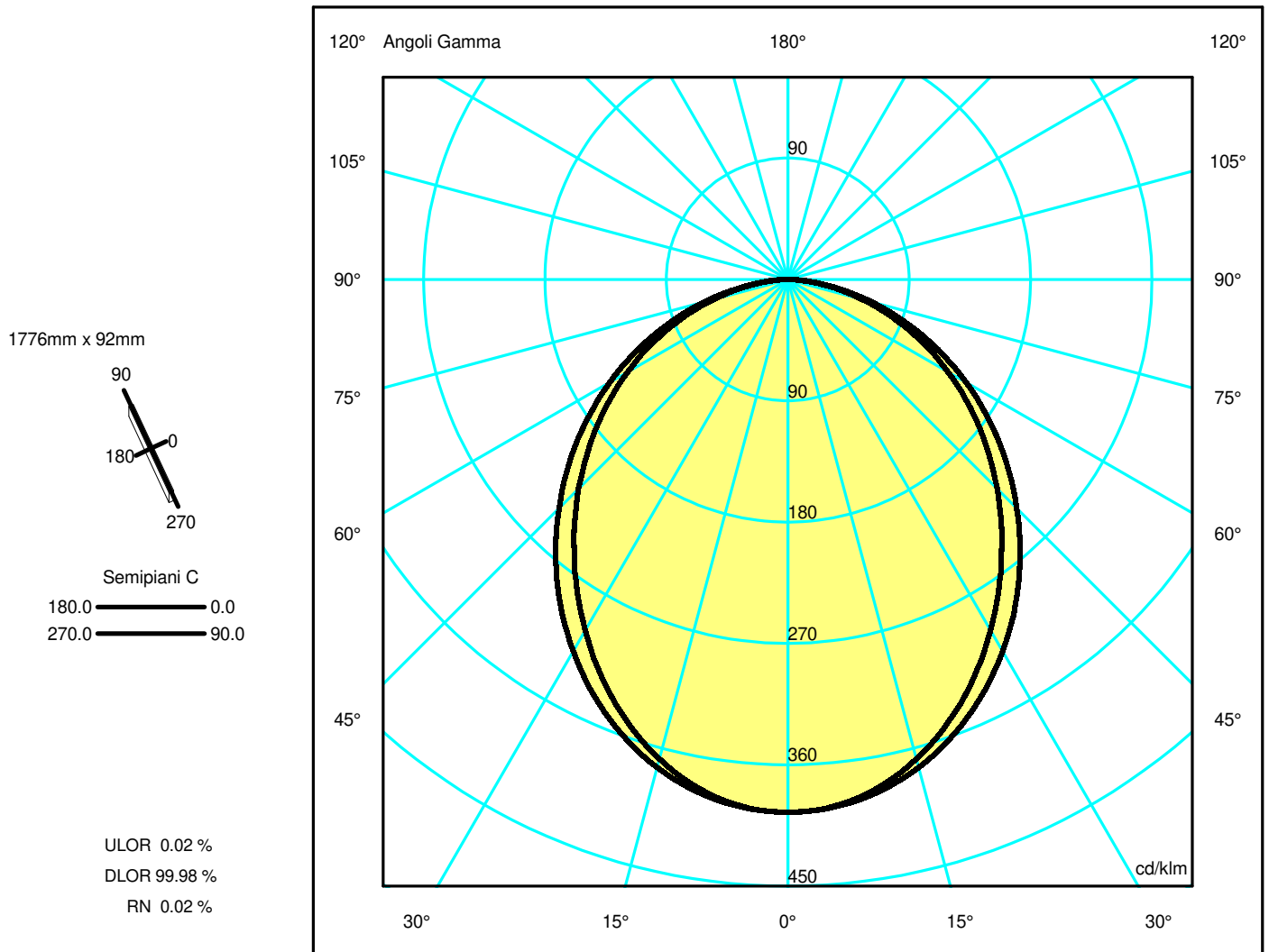
Luminaire

Code AT02100+AT10200
 Name A.39 MODULO TLESS DIFF L=1776mm 830 ND

Measurement

Code FTS1800991-A
 Name A.39 MODULO TLESS DIFF L=1776mm 830 ND

Luminaire Flux	3129 lm	Luminaire Power	49.0 W	Efficacy	63.857 lm/W	Efficiency	100.00%
Source Flux	3129 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1776 mm	Width	92 mm	Height	35 mm
Rectangular Luminous Area		Length	1768 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.070720 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.017109 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		05-12-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3129 lm	
LED Flux=7314lm LED Power=41W Eff=43% EfcLed=180lm/W EfcLum=64lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
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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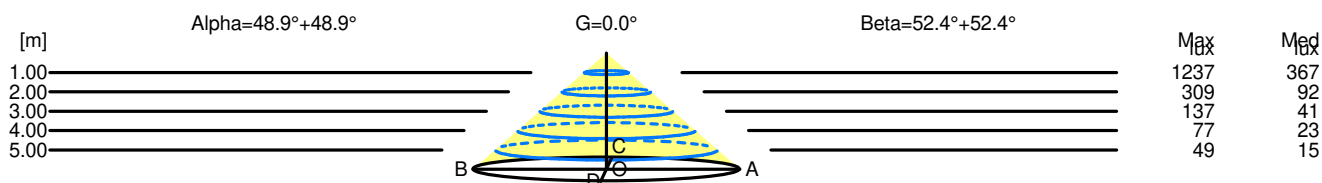
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Width at 50.00 % of Max Intensity

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	1.15	2.30	3.44	4.59	5.74	OC	1.30	2.60	3.90	5.19	6.49
OB	1.15	2.30	3.44	4.59	5.74	OD	1.30	2.60	3.90	5.19	6.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1236.64	1227.18	1151.74	1020.03	856.37	687.28	515.58	344.03	178.16	44.61
OB	1236.64	1227.18	1151.74	1020.03	856.37	687.28	515.58	344.03	178.16	44.61
OC	1236.64	1229.16	1172.28	1065.12	920.32	750.45	570.48	383.87	200.01	52.31
OD	1236.64	1229.16	1172.28	1065.12	920.32	750.45	570.48	383.87	200.01	52.31



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	1237	367		
2.00	4.59	309	92		
3.00	6.89	137	41		
4.00	9.18	77	23		
5.00	11.48	49	15		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	1237	367		
2.00	5.19	309	92		
3.00	7.79	137	41		
4.00	10.39	77	23		
5.00	12.98	49	15		