

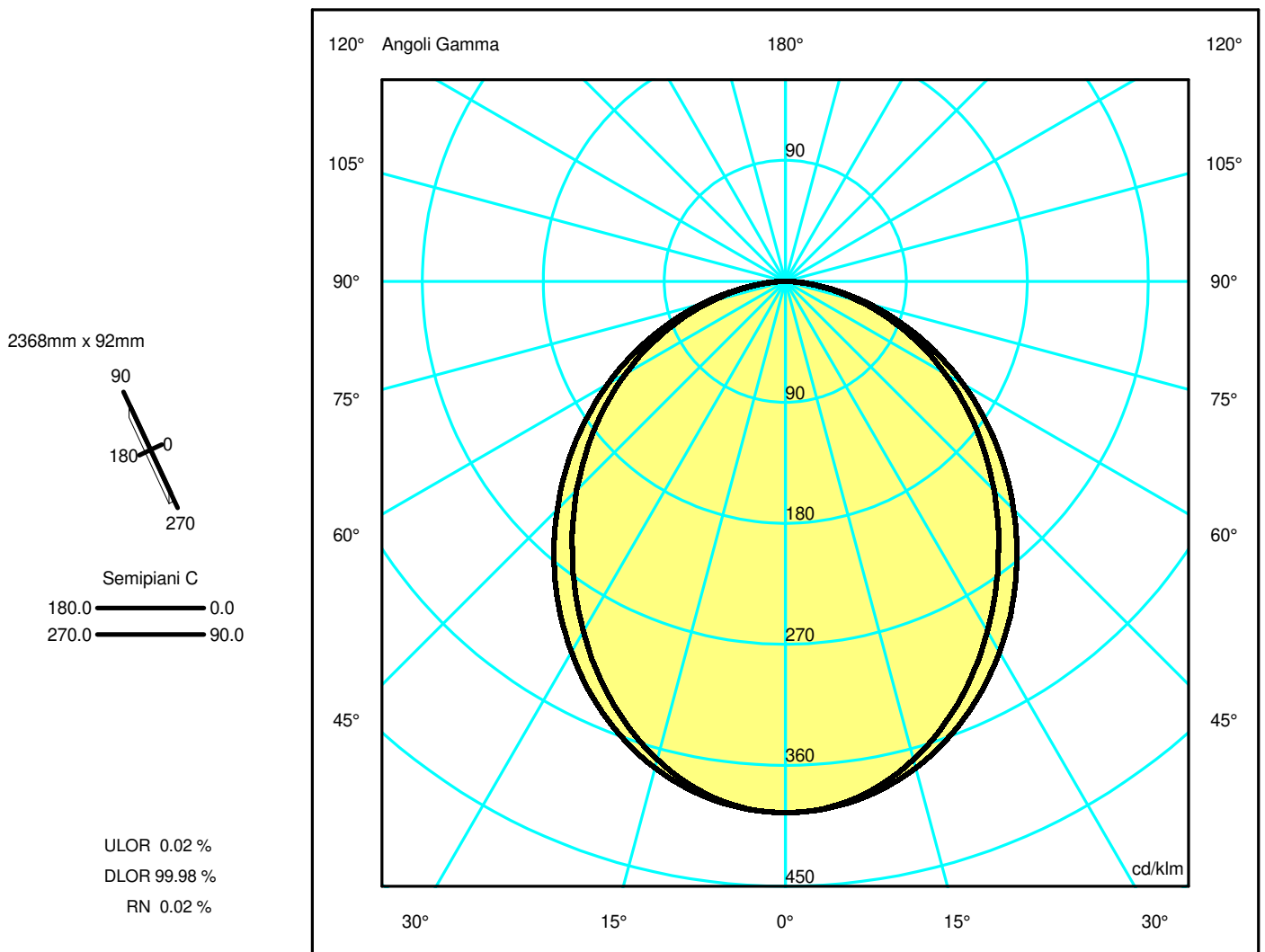
## Luminaire

Code AT01100+AT10200  
Name A.39 MODULO TLESS DIFF L=2368mm 830 ND

## Measurement

Code FTS1800983-A  
Name A.39 MODULO TLESS DIFF L=2368mm 830 ND

Luminaire Flux	4172 lm	Luminaire Power	63.0 W	Efficacy	66.222 lm/W	Efficiency	100.00%
Source Flux	4172 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	92 mm	Height	35 mm
Rectangular Luminous Area		Length	2360 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.094400 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.022837 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		05-12-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4172 lm	
LED Flux=9751lm LED Power=54W Eff=43% EfcLed=180lm/W EfcLum=66lm/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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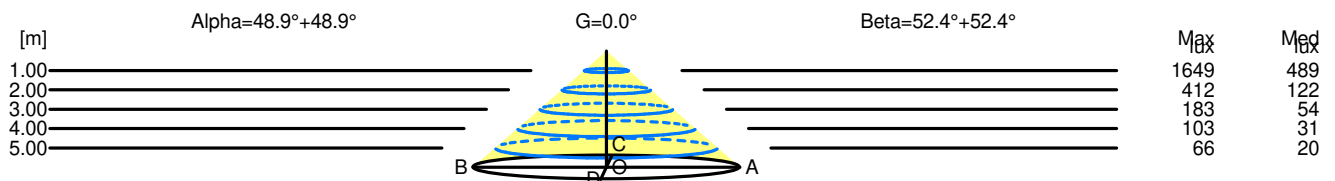
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### Width at 50.00 % of Max Intensity

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	1648.85	1636.24	1535.65	1360.04	1141.82	916.37	687.44	458.71	237.55	59.49
OB	1648.85	1636.24	1535.65	1360.04	1141.82	916.37	687.44	458.71	237.55	59.49
OC	1648.85	1638.88	1563.04	1420.16	1227.09	1000.60	760.64	511.83	266.67	69.75
OD	1648.85	1638.88	1563.04	1420.16	1227.09	1000.60	760.64	511.83	266.67	69.75



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	1649	489		
2.00	4.59	412	122		
3.00	6.89	183	54		
4.00	9.18	103	31		
5.00	11.48	66	20		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	1649	489		
2.00	5.19	412	122		
3.00	7.79	183	54		
4.00	10.39	103	31		
5.00	12.98	66	20		