

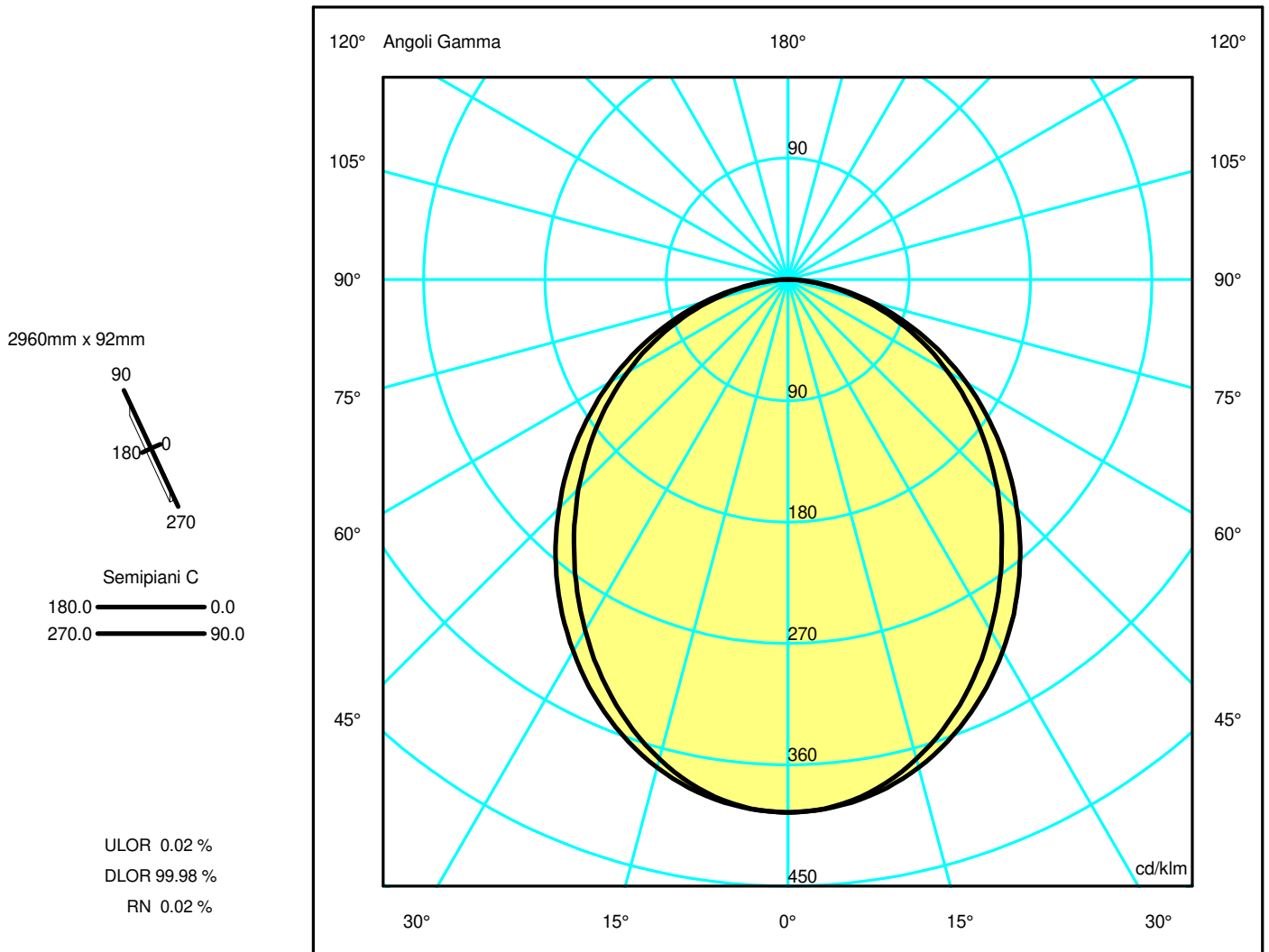
## Luminaire

Code AT01600+AT10300  
Name A.39 MODULO TLESS DIFF L=2960mm 840 DIM

## Measurement

Code FTS1800989  
Name A.39 MODULO TLESS DIFF L=2960mm 840 DIM

Luminaire Flux	5174.67 lm	Luminaire Power	81.00 W	Efficacy	63.88 lm/W	Efficiency	100.00%
Sources Flux	5174.67 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire	Length	2960 mm	Width	92 mm	Height	35 mm	
Rectangular Luminous Area	Length	2952 mm	Width	40 mm	Height	0 mm	
Horizontal Luminous Area	0.118080 m <sup>2</sup>	Emitting area on Plane 180°	0.000000 m <sup>2</sup>	Emitting area on Plane 270°	0.000000 m <sup>2</sup>	Emitting area on Plane 90°	0.028566 m <sup>2</sup>
Coordinate system	CG	Symmetry Type	Double Symmetrical	Date	22-05-2018	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	5174.67 lm				
LED Flux=12096lm LED Power=75W Eff=43% EfcLed=161lm/W EfcLum=64lm/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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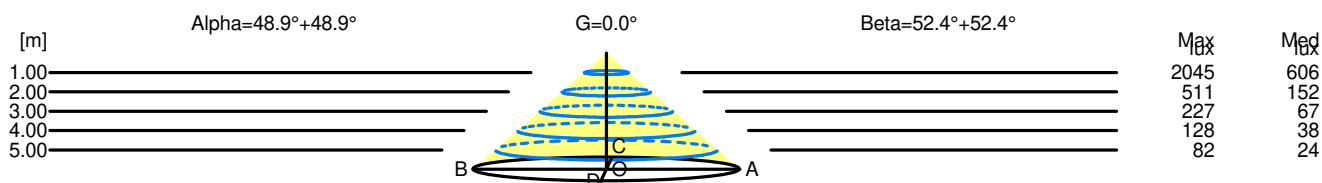
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Rectangular Luminaire		Length	2960 mm	Width	92 mm	Height	35 mm
Rectangular Luminous Area		Length	2952 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.118080 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		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		22-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5174.67 lm	
LED Flux=12096lm LED Power=75W Eff=43% EfcLed=161lm/W EfcLum=64lm/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		

### 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	2045.12	2029.49	1904.72	1686.90	1416.24	1136.60	852.65	568.95	294.64	73.78
OB	2045.12	2029.49	1904.72	1686.90	1416.24	1136.60	852.65	568.95	294.64	73.78
OC	2045.12	2032.75	1938.69	1761.47	1522.00	1241.08	943.45	634.84	330.77	86.51
OD	2045.12	2032.75	1938.69	1761.47	1522.00	1241.08	943.45	634.84	330.77	86.51



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	2045	606		
2.00	4.59	511	152		
3.00	6.89	227	67		
4.00	9.18	128	38		
5.00	11.48	82	24		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	2045	606		
2.00	5.19	511	152		
3.00	7.79	227	67		
4.00	10.39	128	38		
5.00	12.98	82	24		