

## Luminaire

Code AT01500+AT10300  
 Name A.39 MODULO TLESS DIFF L=2960mm 830 ND

## Measurement

Code FTS1800987-A  
 Name A.39 MODULO TLESS DIFF L=2960mm 830 ND

Luminaire Flux	5215 lm	Luminaire Power	81.0 W	Efficacy	64.383 lm/W	Efficiency	100.00%
Source Flux	5215 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 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		05-12-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5215 lm	

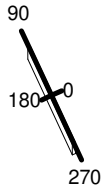
LED Flux=12189lm LED Power=68W Eff=43% EfcLed=180lm/W EfcLum=64lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

C.I.E. 50 80 96 100 100  
 F UTE 1.00 E

D DIN 5040  
 B NBN

A30  
 BZ 4

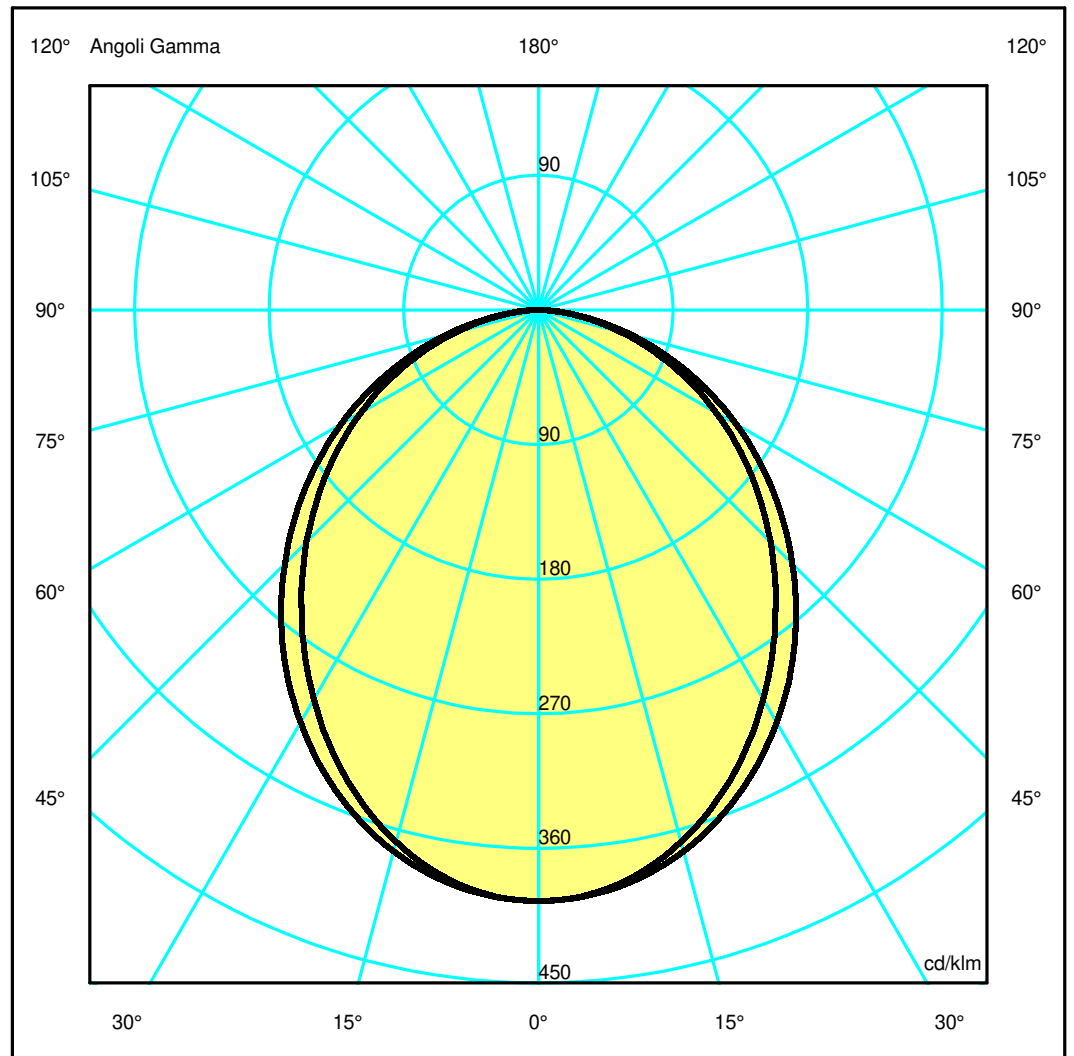
2960mm x 92mm



Semipiani C

180.0 ——— 0.0  
 270.0 ——— 90.0

ULOR 0.02 %  
 DLOR 99.98 %  
 RN 0.02 %



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## Measurerm.

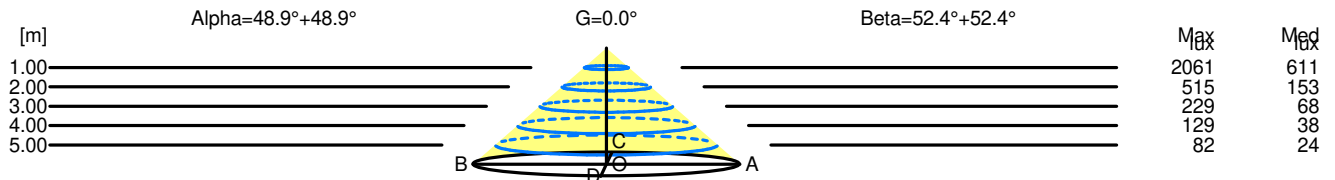
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C.I.E.	50 80 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

### 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	2061.06	2045.31	1919.57	1700.05	1427.28	1145.46	859.30	573.39	296.94	74.36
OB	2061.06	2045.31	1919.57	1700.05	1427.28	1145.46	859.30	573.39	296.94	74.36
OC	2061.06	2048.59	1953.80	1775.20	1533.86	1250.75	950.80	639.79	333.34	87.19
OD	2061.06	2048.59	1953.80	1775.20	1533.86	1250.75	950.80	639.79	333.34	87.19



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	2061	611		
2.00	4.59	515	153		
3.00	6.89	229	68		
4.00	9.18	129	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	2061	611		
2.00	5.19	515	153		
3.00	7.79	229	68		
4.00	10.39	129	38		
5.00	12.98	82	24		