

Luminaire

Code AT07101+AT10300
Name A.39 MODULO RCS TRIM DIFF L=2960mm 840 DIM BCO

Measurem.

Code FTS1801013-A
Name A.39 MODULO RCS TRIM DIFF L=2960mm 840 DIM BCO

Luminaire Flux	5828 lm	Luminaire Power	49.0 W	Efficacy	118.939 lm/W	Efficiency	100.00%
Source Flux	5828 lm	Maximum value	384.72 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	55 mm	Height	57 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		26-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5828 lm	

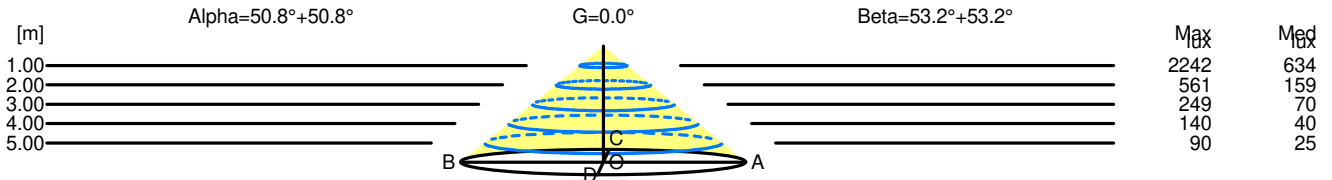
LED Flux=8321lm LED Power=44W Eff=70% EfcLed=191lm/W EfcLum=119lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

C.I.E.	49 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	1.23	2.45	3.68	4.91	6.13	OC	1.34	2.67	4.01	5.35	6.69
OB	1.23	2.45	3.68	4.91	6.13	OD	1.34	2.67	4.01	5.35	6.69

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2242.12	2226.18	2105.26	1886.61	1609.95	1304.50	984.58	662.39	342.24	81.59
OB	2242.12	2226.18	2105.26	1886.61	1609.95	1304.50	984.58	662.39	342.24	81.59
OC	2242.12	2229.82	2130.29	1940.57	1688.09	1386.86	1058.87	722.44	382.03	99.80
OD	2242.12	2229.82	2130.29	1940.57	1688.09	1386.86	1058.87	722.44	382.03	99.80



H[m]	D[m]	Max lux	Med lux	Alpha=50.8°+50.8°	G=0.0
1.00	2.45	2242	634		
2.00	4.91	561	159		
3.00	7.36	249	70		
4.00	9.81	140	40		
5.00	12.27	90	25		

H[m]	D[m]	Max lux	Med lux	Beta=53.2°+53.2°	G=0.0
1.00	2.67	2242	634		
2.00	5.35	561	159		
3.00	8.02	249	70		
4.00	10.70	140	40		
5.00	13.37	90	25		