

Luminaire

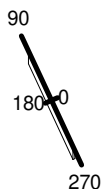
Code AT23605IN0
Name A.39 S D/I CTRL EM 2368 ARG INTEGR WI

Measurement

Code FTS2200147
Name A.39 S D/I CTRL EM 2368 ARG INTEGR WI

Luminaire Flux	7622 lm	Luminaire Power	116.0 W	Efficacy	65.711 lm/W	Efficiency	100.00%
Source Flux	7622 lm	Maximum value	234.92 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	45 mm	Height	850 mm
Rectangular Luminous Area		Length	2368 mm	Width	42 mm	Height	0 mm
Horizontal Luminous Area		0.099456 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°		0.024061 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-05-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7622 lm	
LED Flux=12701lm LED Power=95W Eff=60% EfcLed=134lm/W EfcLum=66lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(12K)=50000h							
C.I.E.	70 96 99 39 100			D DIN 5040		D52	
F UTE	0.39 C + 0.61 T			B NBN		BZ 2	

2368mm x 45mm



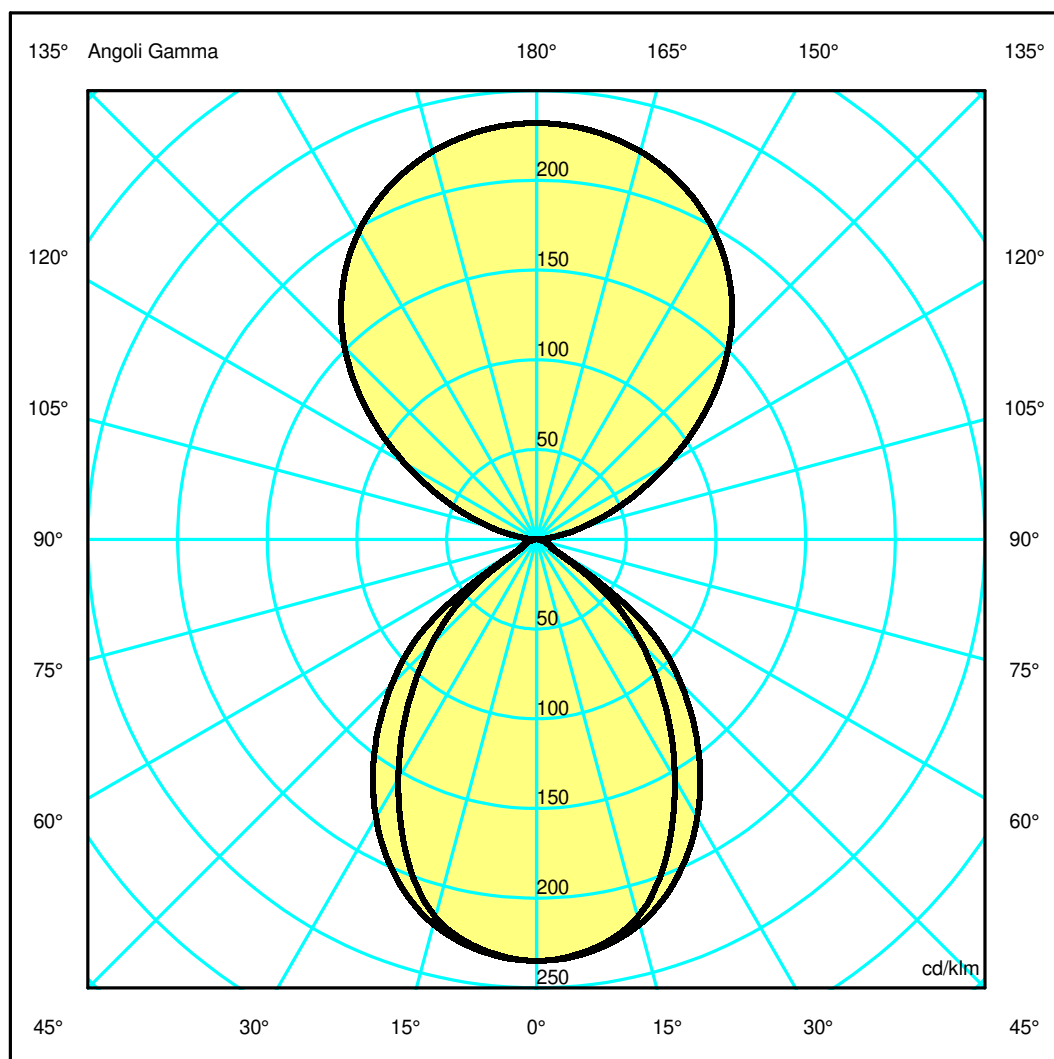
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 60.77 %

DLOR 39.23 %

RN 60.77 %



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Measurerm.

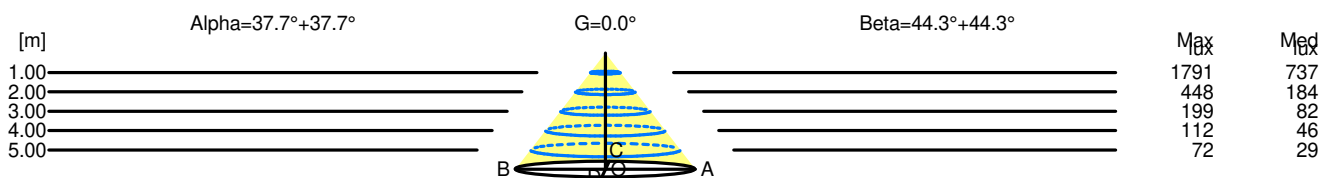
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Coordinate system		CG		Symmetry Type		Double Symmetrical	
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C.I.E.	70 96 99 39 100			D DIN 5040		D52	
F UTE	0.39 C + 0.61 T			B NBN		BZ 2	

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	0.77	1.55	2.32	3.10	3.87	OC	0.97	1.95	2.92	3.90	4.87
OB	0.77	1.55	2.32	3.10	3.87	OD	0.97	1.95	2.92	3.90	4.87

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1790.71	1773.84	1661.04	1358.00	992.40	636.53	235.72	56.55	29.81	7.30
OB	1790.71	1773.84	1661.04	1358.00	992.40	636.53	235.72	56.55	29.81	7.30
OC	1790.71	1779.57	1692.88	1498.42	1212.58	867.89	371.38	71.03	40.12	10.14
OD	1790.71	1779.57	1692.88	1498.42	1212.58	867.89	371.38	71.03	40.12	10.14



H[m]	D[m]	Max lux	Med lux	Alpha=37.7°+37.7°	G=0.0
1.00	1.55	1791	737		
2.00	3.10	448	184		
3.00	4.64	199	82		
4.00	6.19	112	46		
5.00	7.74	72	29		

H[m]	D[m]	Max lux	Med lux	Beta=44.3°+44.3°	G=0.0
1.00	1.95	1791	737		
2.00	3.90	448	184		
3.00	5.85	199	82		
4.00	7.80	112	46		
5.00	9.75	72	29		