

Luminaire

Code AT22401
Name A.39 DIR/IND CTRL EMIS 1480MM 830 DM BCO

Measurerm.

Code FTS1801896-A
Name A.39 DIR/IND CTRL EMIS 1480MM 830 DM BCO

Luminaire Flux	6777 lm	Luminaire Power	73.0 W	Efficacy	92.836 lm/W	Efficiency	100.00%
Source Flux	6777 lm	Maximum value	236.64 cd/klm	Position	C=40.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1482 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1474 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.058960 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°		0.014264 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		06-12-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6777 lm	

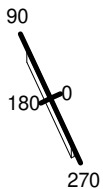
LED Flux=11079lm LED Power=61W Eff=61% EfcLed=181lm/W EfcLum=93lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

C.I.E. 71 97 99 39 100
F UTE 0.39 B + 0.61 T

D DIN 5040
B NBN

D62
BZ 2

1482mm x 45mm



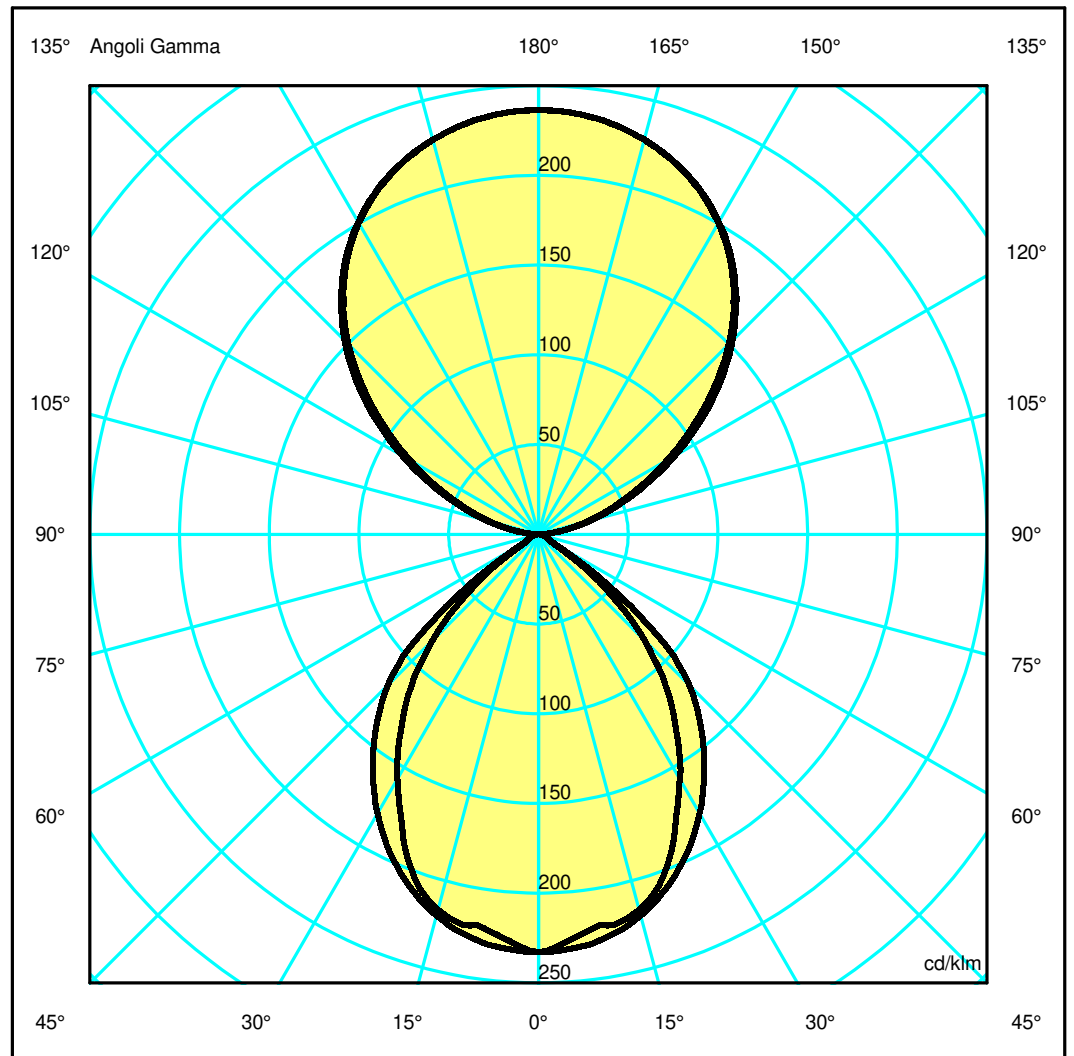
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 61.48 %

DLOR 38.52 %

RN 61.48 %



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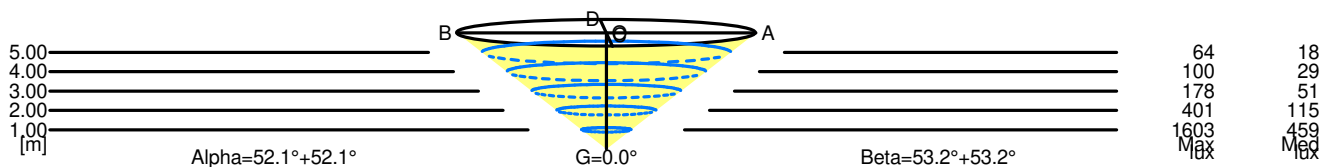
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C.I.E.	71 97 99 39 100	D DIN 5040	D62
F UTE	0.39 B + 0.61 T	B NBN	BZ 2

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	1.29	2.57	3.86	5.15	6.43	OC	1.34	2.68	4.01	5.35	6.69
OB	1.29	2.57	3.86	5.15	6.43	OD	1.34	2.68	4.01	5.35	6.69

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1603.19	1596.02	1542.95	1436.24	1261.81	1014.90	711.67	419.68	189.93	34.24
OB	1603.19	1596.02	1542.95	1436.24	1261.81	1014.90	711.67	419.68	189.93	34.24
OC	1603.19	1595.98	1543.86	1438.66	1270.40	1035.39	747.09	448.61	206.06	41.57
OD	1603.19	1595.98	1543.86	1438.66	1270.40	1035.39	747.09	448.61	206.06	41.57



5.00	12.86	64	18		
4.00	10.29	100	29		
3.00	7.72	178	51		
2.00	5.15	401	115		
1.00	2.57	1603	459		
H[m]	D[m]	Max lux	Med lux	Alpha=52.1°+52.1°	G=0.0

5.00	13.38	64	18		
4.00	10.70	100	29		
3.00	8.03	178	51		
2.00	5.35	401	115		
1.00	2.68	1603	459		
H[m]	D[m]	Max lux	Med lux	Beta=53.2°+53.2°	G=0.0