

Luminaire

Code AT23001+AT09506
Name A.39 SOSP DIR\IND 2368MM 830 DIM BCO

Measurement

Code FTS1801075
Name A.39 SOSP DIR\IND 2368MM 830 DIM BCO

Luminaire Flux	10053.30 lm	Luminaire Power	116.00 W	Efficacy	86.67 lm/W	Efficiency	100.00%
Sources Flux	10053.30 lm	Maximum value	223.32 cd/klm	Position	C=0.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2360 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.094400 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°		0.022837 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		13-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10053.30 lm	

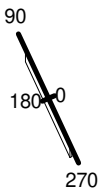
LED Flux=16208,64lm LED Power=101,5W Eff=62% EfcLed=160lm/W EfcLum=87lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 50 80 96 41 100
F UTE 0.41 E + 0.59 T

D DIN 5040
B NBN

C32
BZ 4

2368mm x 45mm



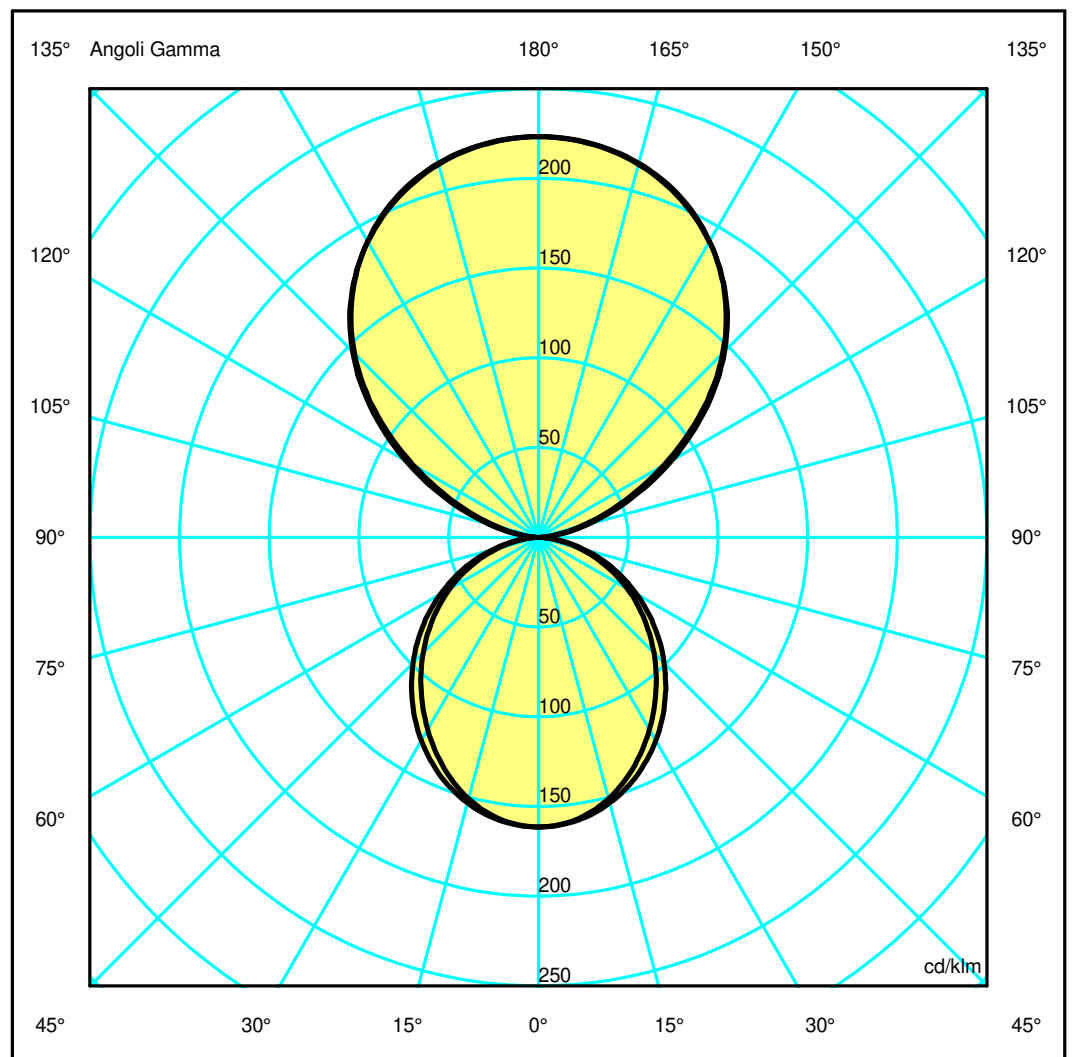
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 58.81 %

DLOR 41.19 %

RN 58.81 %



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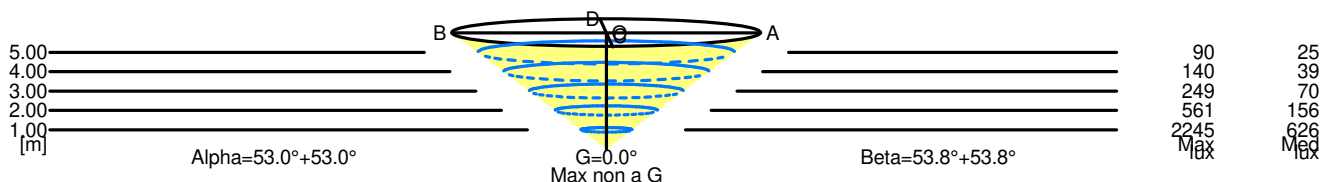
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C.I.E.	50 80 96 41 100	D DIN 5040	C32
F UTE	0.41 E + 0.59 T	B NBN	BZ 4

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	1.33	2.66	3.99	5.32	6.65	OC	1.37	2.74	4.11	5.47	6.84
OB	1.33	2.66	3.99	5.32	6.65	OD	1.37	2.74	4.11	5.47	6.84

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2245.01	2237.59	2170.14	2023.84	1784.64	1457.23	1032.38	596.40	252.68	36.74
OB	2245.01	2237.59	2170.14	2023.84	1784.64	1457.23	1032.38	596.40	252.68	36.74
OC	2245.01	2235.93	2163.35	2015.49	1789.37	1474.23	1073.80	651.94	291.61	55.82
OD	2245.01	2235.93	2163.35	2015.49	1789.37	1474.23	1073.80	651.94	291.61	55.82



5.00	13.29	90	25		
4.00	10.63	140	39		
3.00	7.97	249	70		
2.00	5.32	561	156		
1.00	2.66	2245	626		
H[m]	D[m]	Max lux	Med lux	Alpha=53.0°+53.0°	Max non a G G=0.0°

5.00	13.68	90	25		
4.00	10.95	140	39		
3.00	8.21	249	70		
2.00	5.47	561	156		
1.00	2.74	2245	626		
H[m]	D[m]	Max lux	Med lux	Beta=53.8°+53.8°	Max non a G G=0.0°