

Luminaire

Code AT23201+AT09506
 Name A.39 SOSP DIR\IND 2368MM 840 DIM BCO

Measurem.

Code FTS1801077
 Name A.39 SOSP DIR\IND 2368MM 840 DIM BCO

Luminaire Flux	10503.45 lm	Luminaire Power	116.00 W	Efficacy	90.55 lm/W	Efficiency	100.00%
Sources Flux	10503.45 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		10503.45 lm	

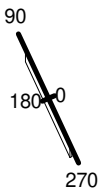
LED Flux=16934,4lm LED Power=101,5W Eff=62% EfcLed=167lm/W EfcLum=91lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040
 B NBN

C32
 BZ 4

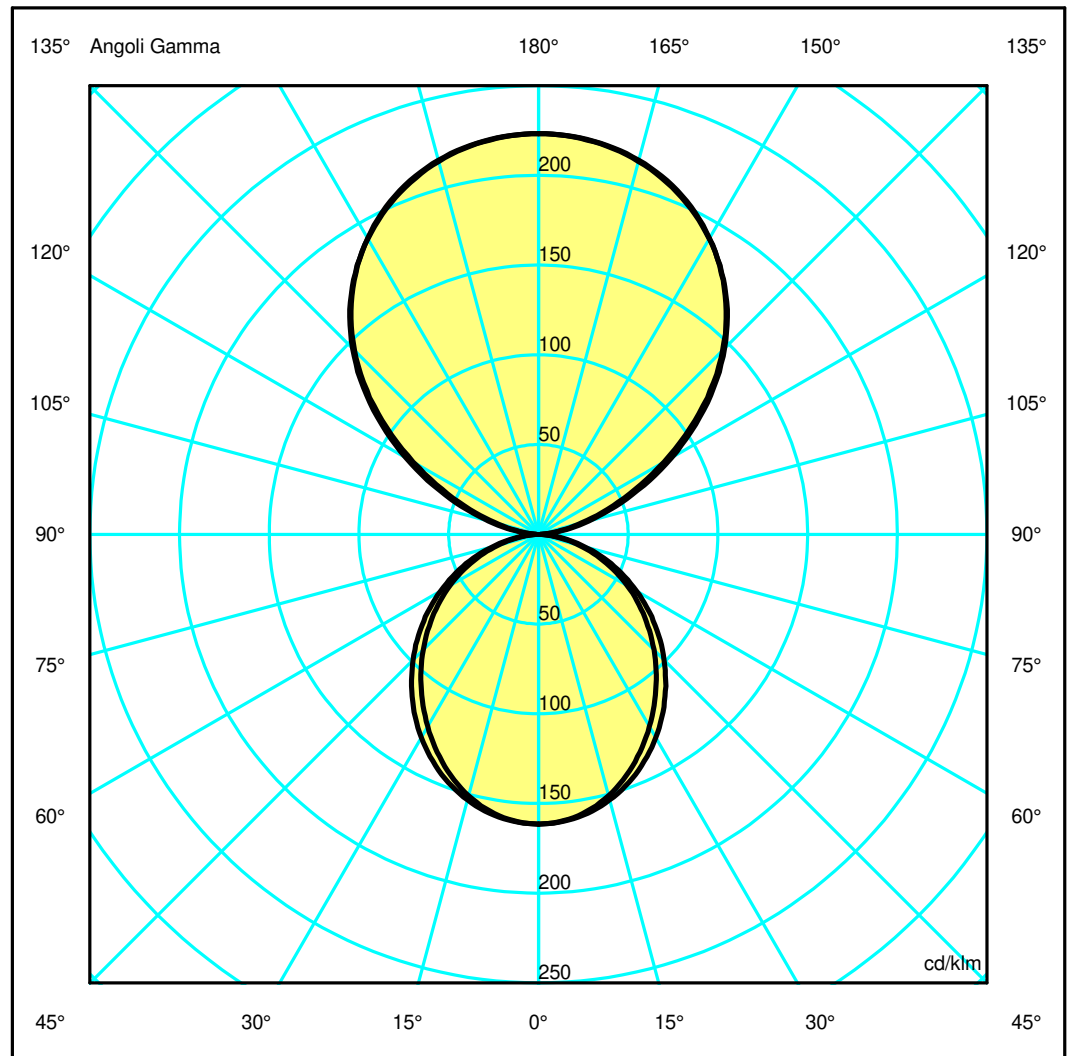
2368mm x 45mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 58.81 %
 DLOR 41.19 %
 RN 58.81 %



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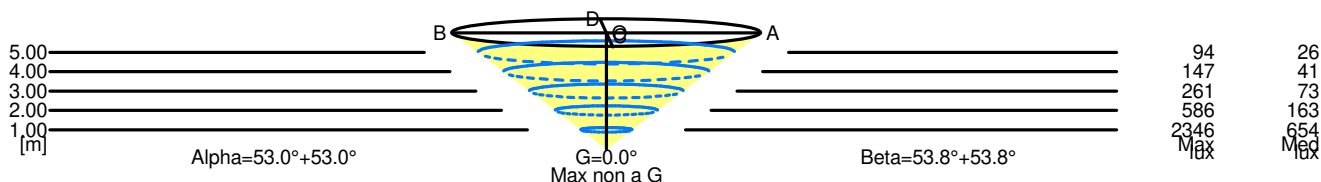
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C.I.E.	50 80 96 41 100	D DIN 5040	C32
F UTE	0.41 E + 0.59 T	B NBN	BZ 4

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	2345.53	2337.78	2267.31	2114.46	1864.55	1522.48	1078.61	623.11	263.99	38.39
OB	2345.53	2337.78	2267.31	2114.46	1864.55	1522.48	1078.61	623.11	263.99	38.39
OC	2345.53	2336.05	2260.22	2105.74	1869.49	1540.24	1121.88	681.14	304.67	58.32
OD	2345.53	2336.05	2260.22	2105.74	1869.49	1540.24	1121.88	681.14	304.67	58.32



5.00	13.29	94	26	
4.00	10.63	147	41	
3.00	7.97	261	73	
2.00	5.32	586	163	
1.00	2.66	2346	654	
H[m]	D[m]	Max lux	Med lux	Alpha=53.0°+53.0° Max non a G G=0.0°

5.00	13.68	94	26	
4.00	10.95	147	41	
3.00	8.21	261	73	
2.00	5.47	586	163	
1.00	2.74	2346	654	
H[m]	D[m]	Max lux	Med lux	Beta=53.8°+53.8° Max non a G G=0.0°