

Luminaire

Code AT19201+AT09505
 Name A.39 SOSP DIR\IND 1184MM 840 DIM BCO

Measurem.

Code FTS1801069
 Name A.39 SOSP DIR\IND 1184MM 840 DIM BCO

Luminaire Flux	5251.72 lm	Luminaire Power	57.00 W	Efficacy	92.14 lm/W	Efficiency	100.00%
Sources Flux	5251.72 lm	Maximum value	223.32 cd/klm	Position	C=0.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1176 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area		0.047040 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°		0.011380 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		13-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5251.72 lm	

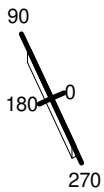
LED Flux=8467,2lm LED Power=50,75W Eff=62% EfcLed=167lm/W EfcLum=92lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

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

D DIN 5040
 B NBN

C32
 BZ 4

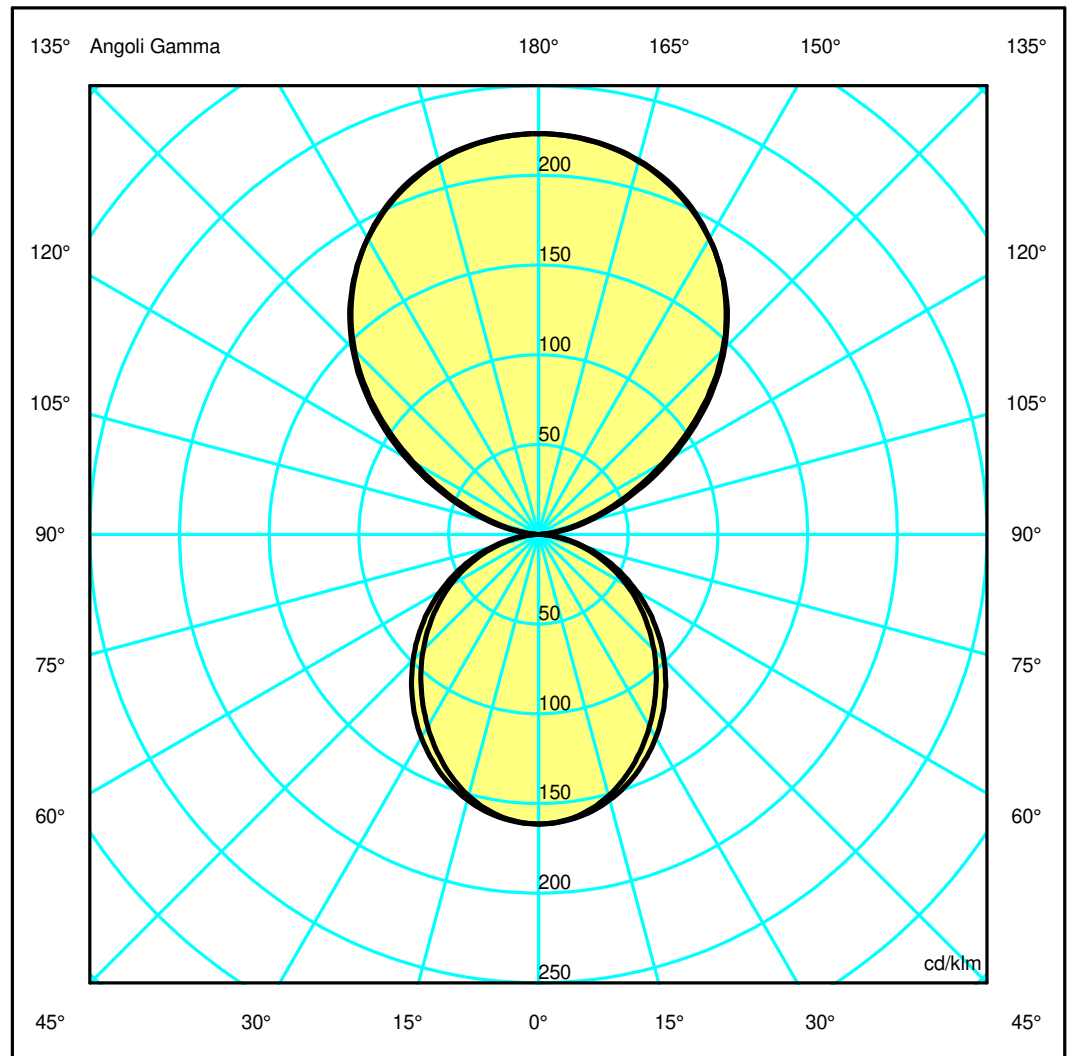
1184mm x 45mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 58.81 %
 DLOR 41.19 %
 RN 58.81 %



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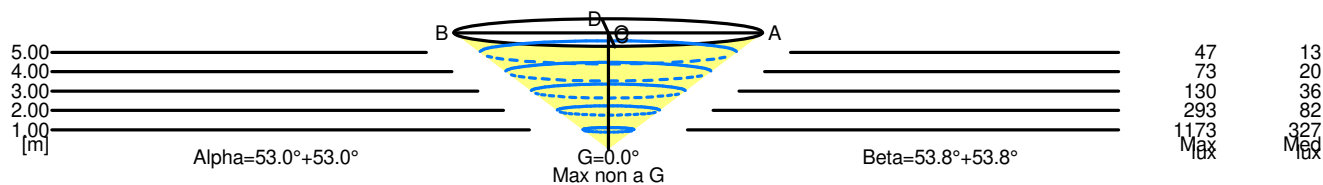
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C.I.E.	50 80 96 41 100			D DIN 5040	C32		
F UTE	0.41 E + 0.59 T			B NBN	BZ 4		

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	1172.76	1168.89	1133.65	1057.23	932.28	761.24	539.30	311.55	132.00	19.19
OB	1172.76	1168.89	1133.65	1057.23	932.28	761.24	539.30	311.55	132.00	19.19
OC	1172.76	1168.02	1130.11	1052.87	934.74	770.12	560.94	340.57	152.33	29.16
OD	1172.76	1168.02	1130.11	1052.87	934.74	770.12	560.94	340.57	152.33	29.16



5.00	13.29	47	13	
4.00	10.63	73	20	
3.00	7.97	130	36	
2.00	5.32	293	82	
1.00	2.66	1173	327	
H[m]	D[m]	Max lux	Med lux	Alpha=53.0°+53.0° Max non a G G=0.0°

5.00	13.68	47	13	
4.00	10.95	73	20	
3.00	8.21	130	36	
2.00	5.47	293	82	
1.00	2.74	1173	327	
H[m]	D[m]	Max lux	Med lux	Beta=53.8°+53.8° Max non a G G=0.0°