

Luminaire

Code AT24201+AT09507
 Name A.39 SOSP DIR\IND 2960MM 840 DIM BCO

Measurem.

Code FTS1801081
 Name A.39 SOSP DIR\IND 2960MM 840 DIM BCO

Luminaire Flux	13644.06 lm	Luminaire Power	149.00 W	Efficacy	91.57 lm/W	Efficiency	100.00%
Sources Flux	13644.06 lm	Maximum value	229.22 cd/klm	Position	C=0.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2952 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area			0.118080 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°			0.028566 m2
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		13-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		13644.06 lm	

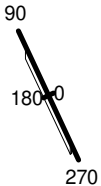
LED Flux=21772,8lm LED Power=130,5W Eff=63% EfcLed=167lm/W EfcLum=92lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 50 80 96 40 100
 F UTE 0.40 E + 0.60 T

D DIN 5040
 B NBN

D32
 BZ 4

2960mm x 45mm



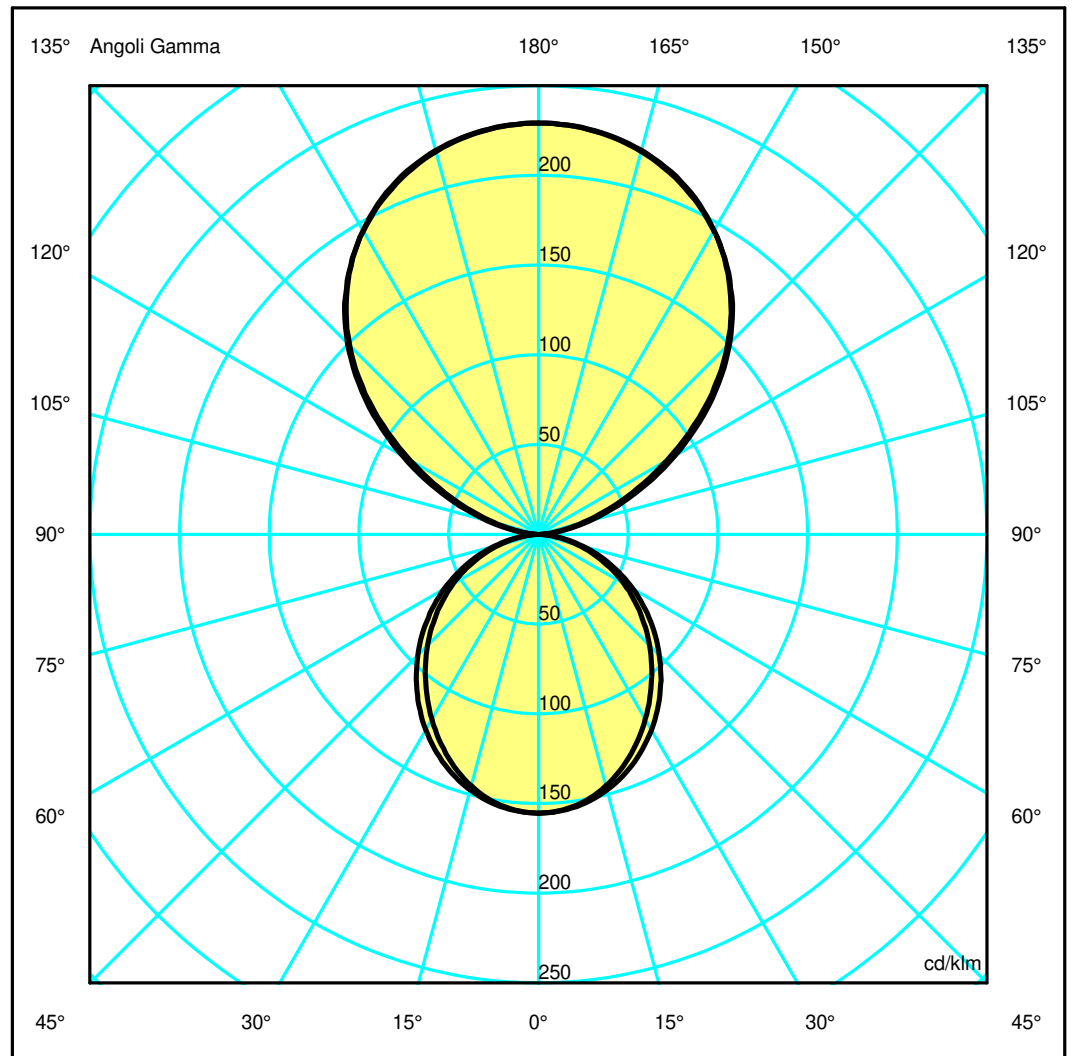
Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 60.37 %

DLOR 39.63 %

RN 60.37 %



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Date	13-06-2018	Measurement Flux			13644.06 lm		
Measurement Distance	0.00						

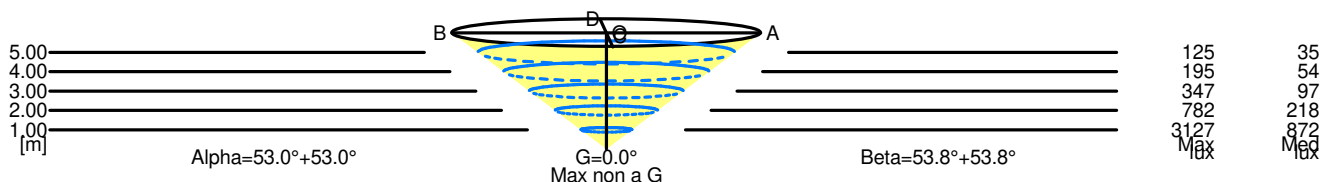
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C.I.E.	50 80 96 40 100	D DIN 5040	D32
F UTE	0.40 E + 0.60 T	B NBN	BZ 4

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	3127.38	3117.04	3023.08	2819.28	2486.07	2029.98	1438.14	830.81	351.99	51.19
OB	3127.38	3117.04	3023.08	2819.28	2486.07	2029.98	1438.14	830.81	351.99	51.19
OC	3127.38	3114.73	3013.63	2807.65	2492.65	2053.65	1495.84	908.18	406.22	77.76
OD	3127.38	3114.73	3013.63	2807.65	2492.65	2053.65	1495.84	908.18	406.22	77.76



5.00	13.29	125	35	
4.00	10.63	195	54	
3.00	7.97	347	97	
2.00	5.32	782	218	
1.00	2.66	3127	872	
H[m]	D[m]	Max lux	Med lux	Alpha=53.0°+53.0°

5.00	13.68	125	35	
4.00	10.95	195	54	
3.00	8.21	347	97	
2.00	5.47	782	218	
1.00	2.74	3127	872	
H[m]	D[m]	Max lux	Med lux	Beta=53.8°+53.8°