

Luminaire

Code AQ47901
Name A.24 SOSP. MODULO DIR.+IND. SHARP 4000K XF 1176mm WHT

Measurement

Code FTS1802357-B
Name A.24 SOSP. MODULO DIR.+IND. SHARP 4000K XF 1176mm WHT

Luminaire Flux	3648 lm	Luminaire Power	36.0 W	Efficacy	101.333 lm/W	Efficiency	100.00%
Source Flux	3648 lm	Maximum value	534.42 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1175 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	258 mm	Width	12 mm	Height	0 mm
Horizontal Luminous Area		0.003096 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°		0.000749 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		20-09-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3648 lm	

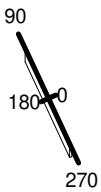
LED Flux=4629lm LED Power=33W Eff=79% EfcLed=139lm/W EfcLum=101lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6K)=102000h

C.I.E. 98 100 100 51 100
F UTE --

D DIN 5040
B NBN

C61
BZ 1

1175mm x 27mm



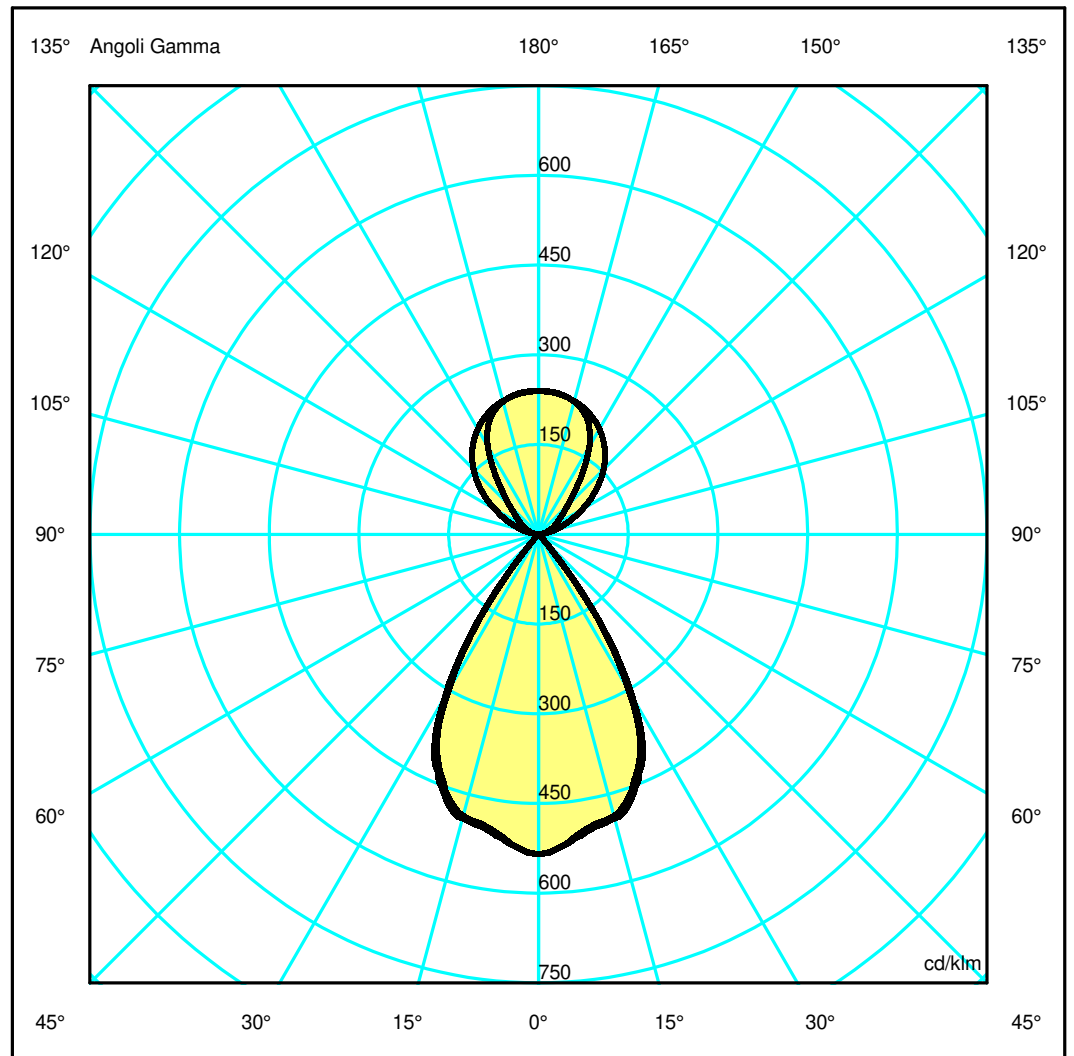
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 49.22 %

DLOR 50.78 %

RN 49.22 %



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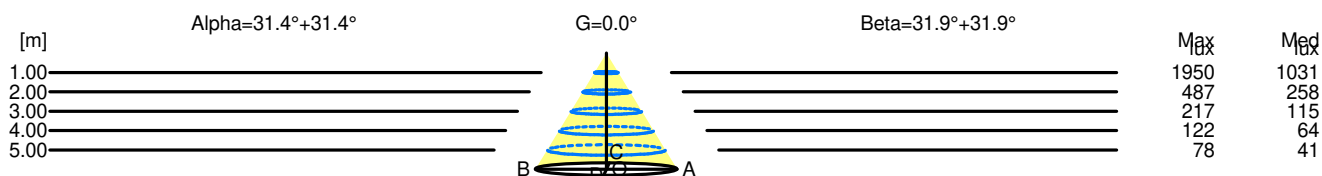
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Rectangular Luminous Area		Length	258 mm	Width	12 mm	Height	0 mm
Horizontal Luminous Area	0.003096 m2			Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°	0.000749 m2		
Coordinate system	CG			Symmetry Type	Double Symmetrical		
Date	20-09-2023			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	3648 lm		
LED Flux=4629lm LED Power=33W Eff=79% EfcLed=139lm/W EfcLum=101lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6K)=102000h							
C.I.E.	98 100 100 51 100			D DIN 5040	C61		
F UTE	--			B NBN	BZ 1		

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	0.61	1.22	1.83	2.44	3.05	OC	0.62	1.24	1.87	2.49	3.11
OB	0.61	1.22	1.83	2.44	3.05	OD	0.62	1.24	1.87	2.49	3.11

Luminous Intensities [cd/klm]											
	0	5	15	25	35	45	55	65	75	85	
OA	1949.57	1896.47	1775.64	1465.30	628.05	23.94	5.04	1.35	0.00	0.00	
OB	1949.57	1896.47	1775.64	1465.30	628.05	23.94	5.04	1.35	0.00	0.00	
OC	1949.57	1898.79	1792.21	1506.33	653.02	23.24	5.00	1.42	0.00	0.00	
OD	1949.57	1898.79	1792.21	1506.33	653.02	23.24	5.00	1.42	0.00	0.00	



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0
1.00	1.22	1950	1031		
2.00	2.44	487	258		
3.00	3.66	217	115		
4.00	4.88	122	64		
5.00	6.10	78	41		

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0
1.00	1.24	1950	1031		
2.00	2.49	487	258		
3.00	3.73	217	115		
4.00	4.98	122	64		
5.00	6.22	78	41		