

## Luminaire

Code AQ46101+AQ90XXX  
 Name A.24 SOSP. MODULO DIR.+IND. DIFF. 3000K 1176mm WHITE + A.24 SCHERMO DIFF. OPALINO FLESSIB.

## Measurement

Code FTS2300188  
 Name A.24 SOSP. MODULO DIR.+IND. DIFF. 3000K 1176mm WHITE + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Luminaire Flux	4810 lm	Luminaire Power	43.0 W	Efficacy	111.860 lm/W	Efficiency	100.00%
Source Flux	4810 lm	Maximum value	225.82 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1176 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	1176 mm	Width	22 mm	Height	0 mm
Horizontal Luminous Area		0.025872 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.006259 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		20-09-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4810 lm	
LED Flux=7464lm LED Power=40W Eff=64% EfcLed=187lm/W EfcLum=112lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	48 79 96 63 100			D DIN 5040	B31		
F UTE	0.63 E + 0.37 T			B NBN	BZ 4		

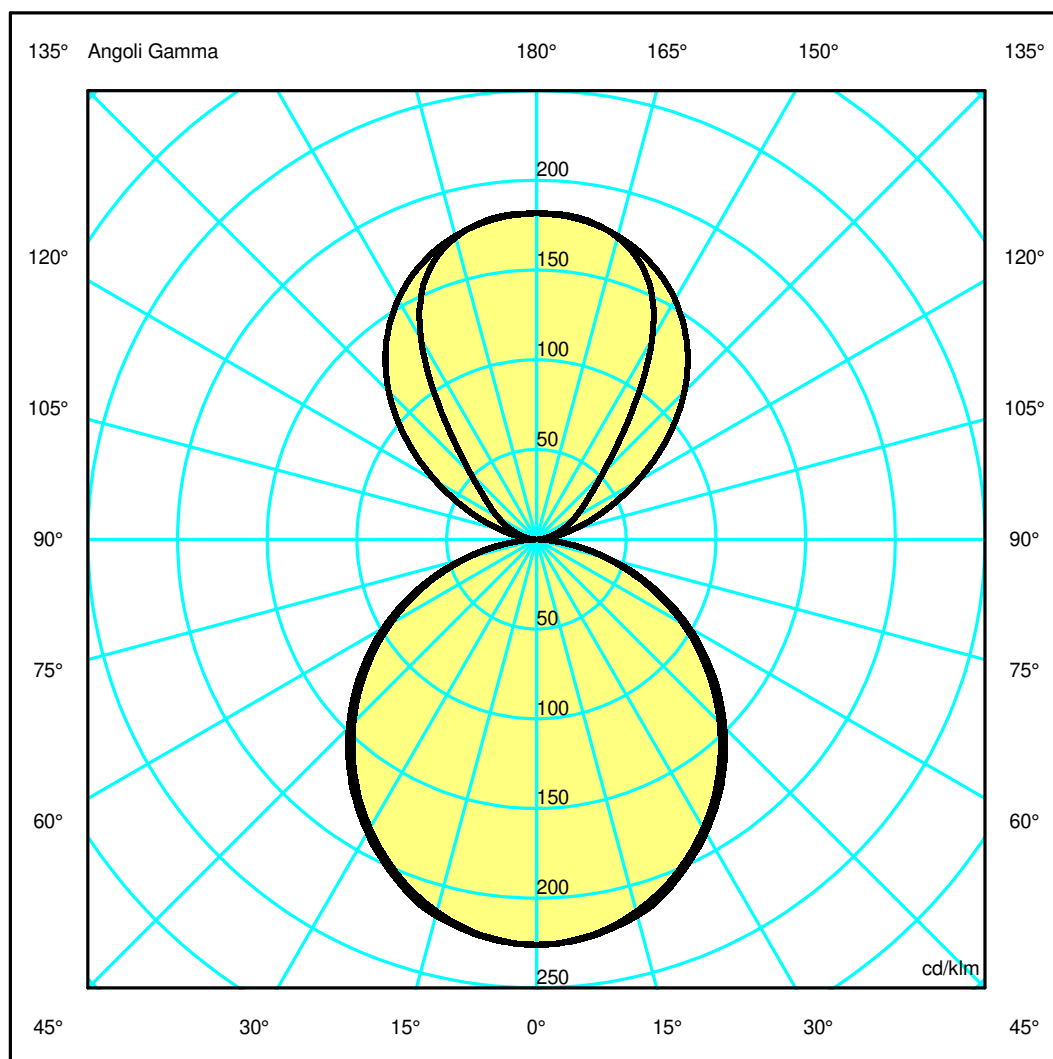
1176mm x 27mm



Semipiani C

180.0 ——— 0.0  
 270.0 ——— 90.0

ULOR 37.34 %  
 DLOR 62.66 %  
 RN 37.34 %



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## Measurment.

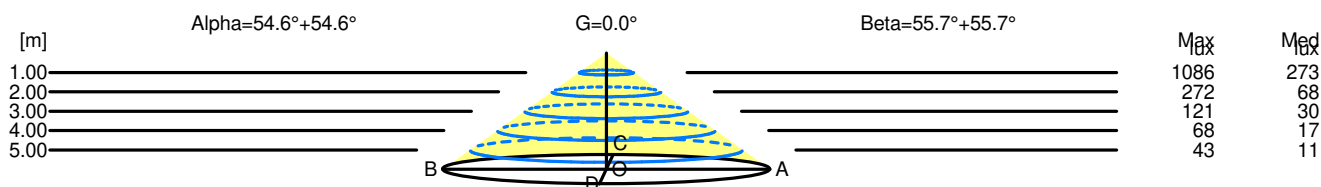
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Coordinate system		CG		Symmetry Type		Double Symmetrical	
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C.I.E.	48 79 96 63 100			D DIN 5040	B31		
F UTE	0.63 E + 0.37 T			B NBN	BZ 4		

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	1.41	2.82	4.22	5.63	7.04	OC	1.47	2.94	4.40	5.87	7.34
OB	1.41	2.82	4.22	5.63	7.04	OD	1.47	2.94	4.40	5.87	7.34

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	1086.17	1079.36	1032.88	948.41	834.09	693.57	537.32	367.46	194.12	43.98
OB	1086.17	1079.36	1032.88	948.41	834.09	693.57	537.32	367.46	194.12	43.98
OC	1086.17	1081.67	1043.44	960.40	847.42	711.34	555.30	382.91	201.74	41.62
OD	1086.17	1081.67	1043.44	960.40	847.42	711.34	555.30	382.91	201.74	41.62



H[m]	D[m]	Max lux	Med lux	Alpha=54.6°+54.6°	G=0.0
1.00	2.82	1086	273		
2.00	5.63	272	68		
3.00	8.45	121	30		
4.00	11.26	68	17		
5.00	14.08	43	11		

H[m]	D[m]	Max lux	Med lux	Beta=55.7°+55.7°	G=0.0
1.00	2.94	1086	273		
2.00	5.87	272	68		
3.00	8.81	121	30		
4.00	11.74	68	17		
5.00	14.68	43	11		