

## Luminaire

Code AQ46501+AQ90XXX  
 Name A.24 SOSP. DIR.+IND.DIFF. 2700K 2352 WHT + A.24 SCHERMO DIFF. OPALINO FLESSIB.

## Measurement

Code FTS2300163  
 Name A.24 SOSP. DIR.+IND.DIFF. 2700K 2352 WHT + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Luminaire Flux	9071 lm	Luminaire Power	87.0 W	Efficacy	104.264 lm/W	Efficiency	100.00%
Source Flux	9071 lm	Maximum value	225.82 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2352 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	2352 mm	Width	22 mm	Height	0 mm
Horizontal Luminous Area		0.051744 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°		0.012518 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		9071 lm	

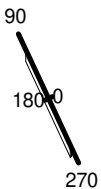
LED Flux=14075lm LED Power=80W Eff=64% EfcLed=176lm/W EfcLum=104lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

C.I.E. 48 79 96 63 100  
 F UTE 0.63 E + 0.37 T

D DIN 5040  
 B NBN

B31  
 BZ 4

2352mm x 27mm



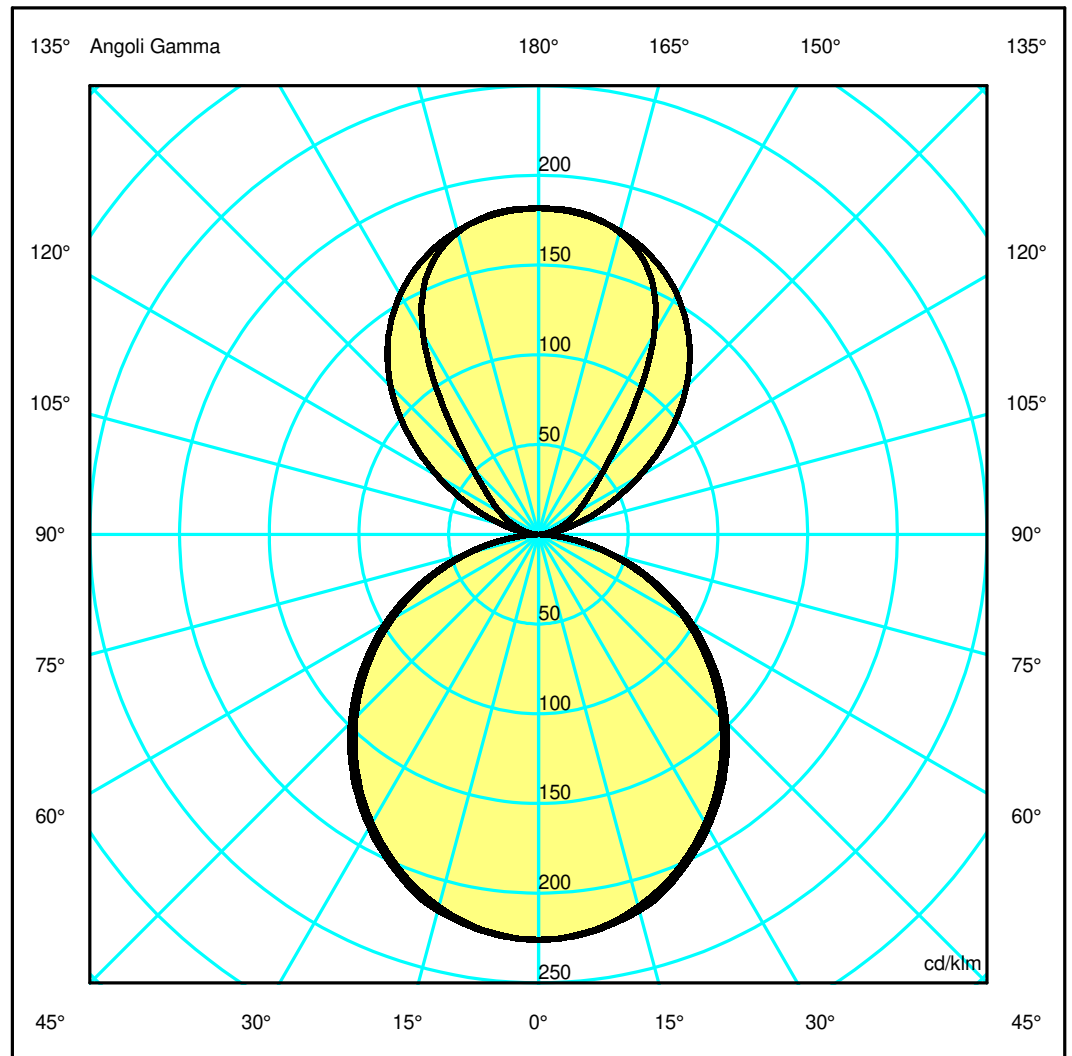
Semipiani C

180.0 ——— 0.0  
 270.0 ——— 90.0

ULOR 37.34 %

DLOR 62.66 %

RN 37.34 %



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## Measurerm.

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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°		0.012518 m2	
Coordinate system	CG	Symmetry Type		Double Symmetrical			
Date	20-09-2023	Maximum Gamma Angle		180			
Measurement Distance	0.00	Measurement Flux		9071 lm			

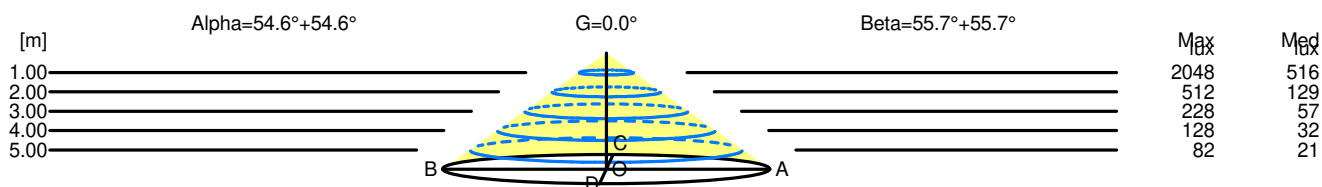
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C.I.E.	48 79 96 63 100	D DIN 5040	B31
F UTE	0.63 E + 0.37 T	B NBN	BZ 4

### 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	2048.38	2035.52	1947.86	1788.57	1572.98	1307.98	1013.30	692.97	366.08	82.93
OB	2048.38	2035.52	1947.86	1788.57	1572.98	1307.98	1013.30	692.97	366.08	82.93
OC	2048.38	2039.88	1967.78	1811.18	1598.12	1341.48	1047.22	722.12	380.45	78.49
OD	2048.38	2039.88	1967.78	1811.18	1598.12	1341.48	1047.22	722.12	380.45	78.49



H[m]	D[m]	Max lux	Med lux	Alpha=54.6°+54.6°	G=0.0
1.00	2.82	2048	516		
2.00	5.63	512	129		
3.00	8.45	228	57		
4.00	11.26	128	32		
5.00	14.08	82	21		

H[m]	D[m]	Max lux	Med lux	Beta=55.7°+55.7°	G=0.0
1.00	2.94	2048	516		
2.00	5.87	512	129		
3.00	8.81	228	57		
4.00	11.74	128	32		
5.00	14.68	82	21		