

Luminaire

Code AQ70215+AQ90XXX
 Name A.24 SOSP CURVA 60° R561 DIFF. 4000K BSV + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Measurement

Code FTS1903602-A
 Name A.24 SOSP CURVA 60° R561 DIFF. 4000K BSV + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Luminaire Flux	1507 lm	Luminaire Power	14.0 W	Efficacy	107.643 lm/W	Efficiency	100.00%
Source Flux	1507 lm	Maximum value	365.33 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	587 mm	Width	26 mm	Height	50 mm	
Rectangular Luminous Area	Length	587 mm	Width	21 mm	Height	0 mm	
Horizontal Luminous Area	0.012327 m ²	Emitting area on Plane 180°	0.000000 m ²	Emitting area on Plane 270°	0.000000 m ²	Emitting area on Plane 90°	0.002982 m ²
Emitting area on Plane 0°	0.000000 m ²	Emitting area on Plane 180°	0.000000 m ²	Emitting area on Plane 270°	0.000000 m ²	Emitting area on Plane 90°	0.002982 m ²
Emitting area on Plane 90°	0.000000 m ²	Coordinate system	CG	Symmetry Type	Rotosymmetrical	Date	20-09-2023
Coordinate system	CG	Date	20-09-2023	Maximum Gamma Angle	180	Measurement Distance	0.00
Date	20-09-2023	Measurement Flux	1507 lm	Measurement Flux	1507 lm		
Measurement Distance	0.00						
LED Flux=2488lm LED Power=13W Eff=61% EfcLed=187lm/W EfcLum=108lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	48 79 96 100 100	D DIN 5040	A30				
F UTE	1.00 E	B NBN	BZ 4				

587mm x 26mm



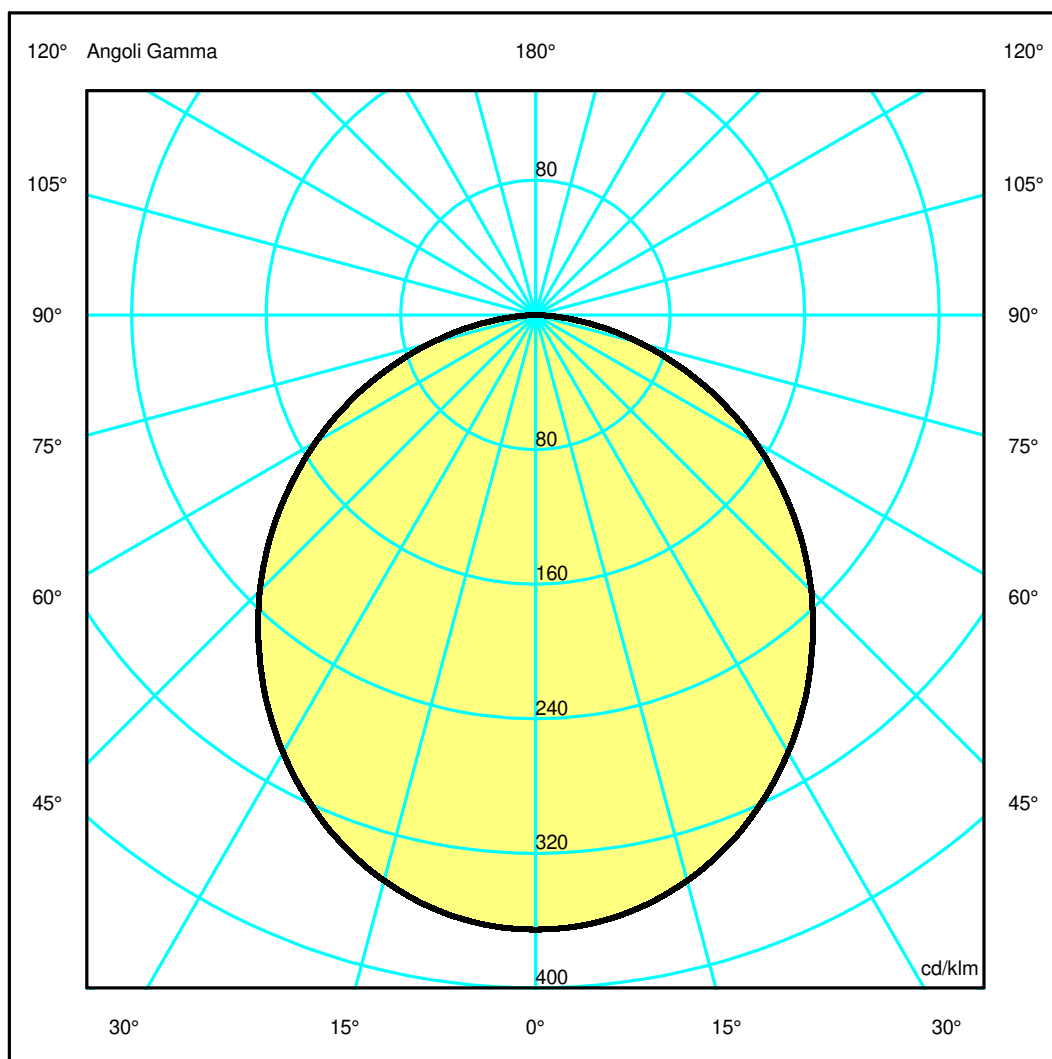
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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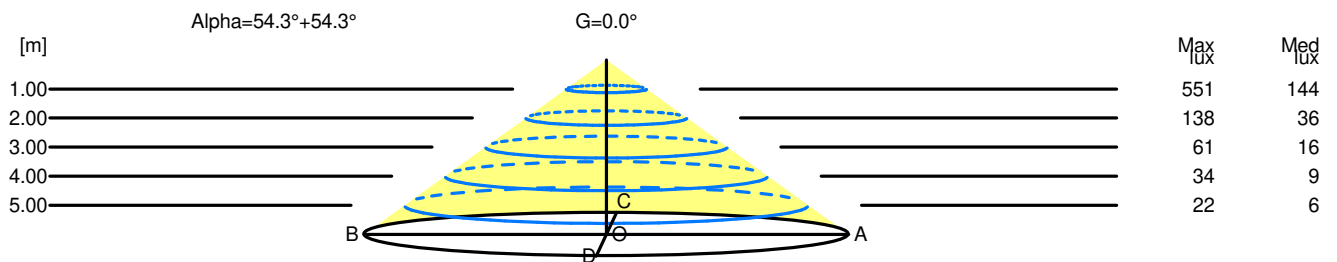
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 Name A.24 SOSP CURVA 60° R561 DIFF. 4000K BSV + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Luminaire Flux	1507 lm	Luminaire Power	14.0 W	Efficacy	107.643 lm/W	Efficiency	100.00%
Source Flux	1507 lm	Maximum value	365.33 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	587 mm	Width	26 mm	Height	50 mm
Rectangular Luminous Area		Length	587 mm	Width	21 mm	Height	0 mm
Horizontal Luminous Area		0.012327 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°		0.002982 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		20-09-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1507 lm	
LED Flux=2488lm LED Power=13W Eff=61% EfcLed=187lm/W EfcLum=108lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	48 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			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	1.39	2.78	4.17	5.56	6.95	OC	1.39	2.78	4.17	5.56	6.95
OB	1.39	2.78	4.17	5.56	6.95	OD	1.39	2.78	4.17	5.56	6.95

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	550.55	547.63	524.54	480.66	420.72	349.44	269.14	184.12	97.60	22.25
OB	550.55	547.63	524.54	480.66	420.72	349.44	269.14	184.12	97.60	22.25
OC	550.55	547.63	524.54	480.66	420.72	349.44	269.14	184.12	97.60	22.25
OD	550.55	547.63	524.54	480.66	420.72	349.44	269.14	184.12	97.60	22.25



H[m]	D[m]	Max lux	Med lux	Alpha=54.3°+54.3°	G=0.0
1.00	2.78	551	144		
2.00	5.56	138	36		
3.00	8.34	61	16		
4.00	11.12	34	9		
5.00	13.89	22	6		