

Luminaire

Code AQ61704+AQ90XXX
 Name A.24 PLAF CURVA 90° R561 DIFF. 2700K BLK + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Measurement

Code FTS2300149
 Name A.24 PLAF CURVA 90° R561 DIFF. 2700K BLK + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Luminaire Flux	1674 lm	Luminaire Power	22.0 W	Efficacy	76.091 lm/W	Efficiency	100.00%
Source Flux	1674 lm	Maximum value	365.33 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	881 mm	Width	26 mm	Height	50 mm
Rectangular Luminous Area		Length	881 mm	Width	21 mm	Height	0 mm
Horizontal Luminous Area		0.018501 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°		0.004476 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		20-09-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1674 lm	
LED Flux=3519lm LED Power=20W Eff=48% EfcLed=176lm/W EfcLum=76lm/W CCT=2700K 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		

881 mm x 26 mm



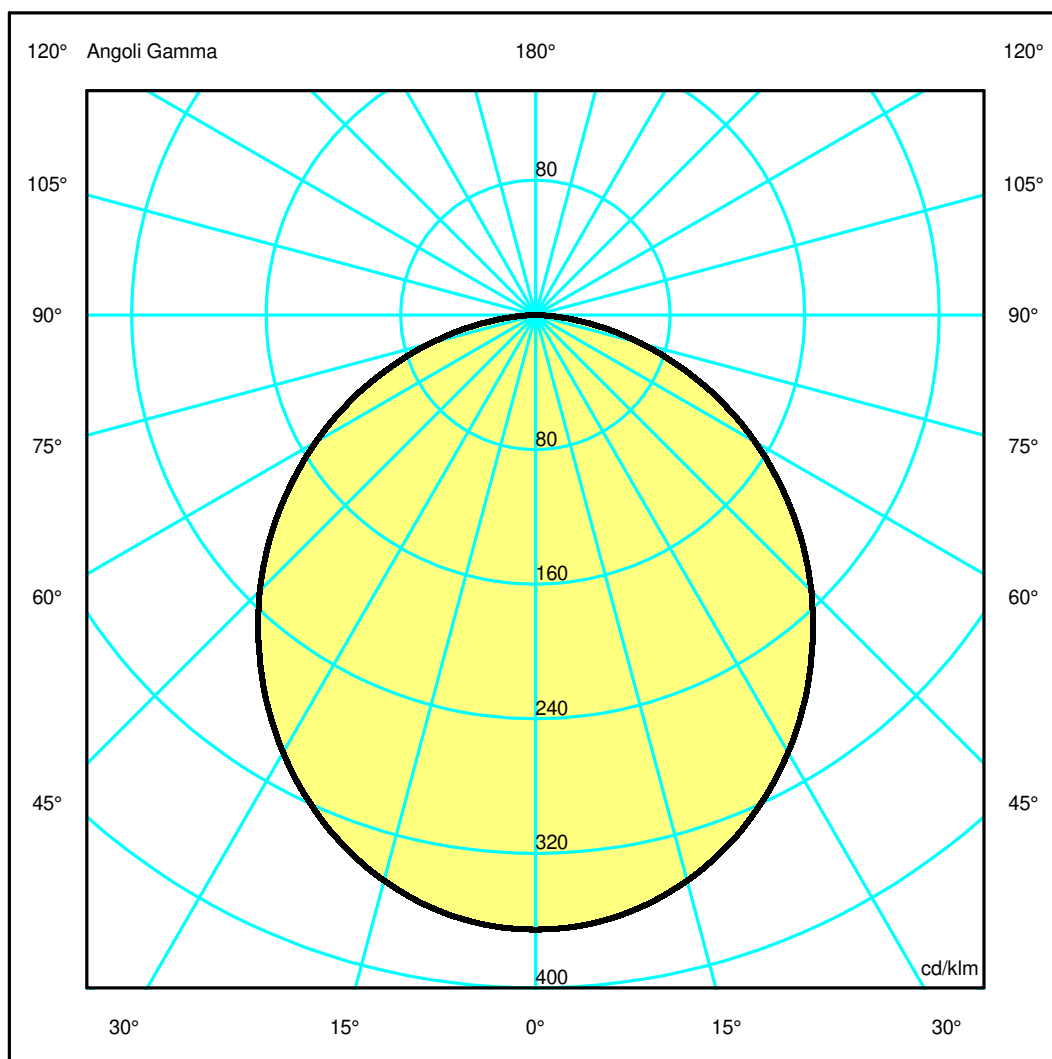
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



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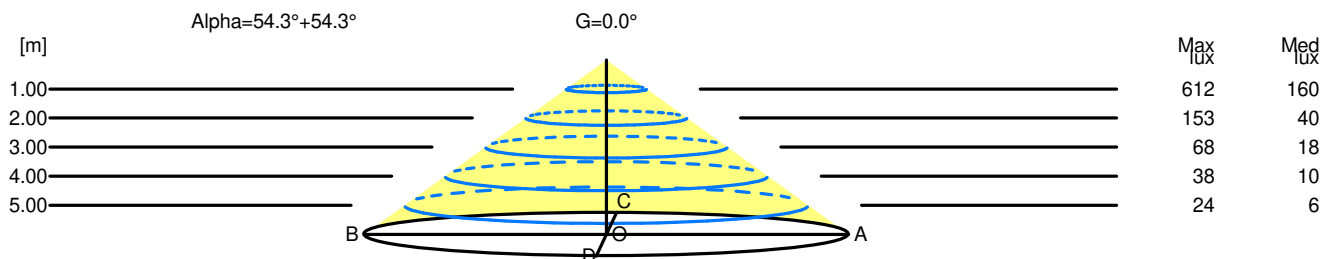
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F UTE	1.00 E	B NBN	BZ 4

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	611.56	608.31	582.67	533.92	467.34	388.16	298.97	204.52	108.41	24.71
OB	611.56	608.31	582.67	533.92	467.34	388.16	298.97	204.52	108.41	24.71
OC	611.56	608.31	582.67	533.92	467.34	388.16	298.97	204.52	108.41	24.71
OD	611.56	608.31	582.67	533.92	467.34	388.16	298.97	204.52	108.41	24.71



H[m]	D[m]	Max lux	Med lux	Alpha=54.3°+54.3°	G=0.0
1.00	2.78	612	160		
2.00	5.56	153	40		
3.00	8.34	68	18		
4.00	11.12	38	10		
5.00	13.89	24	6		