

Luminaire

Code M254425_0°
Name EVERYT 80 SQ OR LED 3000K 2X22° N/B_0°

Measurement

Code FTS2400215.
Name EVERYT 80 SQ OR LED 3000K 2X22° N/B_0°

Luminaire Flux	674 lm	Luminaire Power	10.0 W	Efficacy	67.400 lm/W	Efficiency	100.00%
Source Flux	674 lm	Maximum value	1439.60 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	80 mm	Width	80 mm	Height	115 mm
Rectangular Luminous Area		Length	60 mm	Width	60 mm	Height	0 mm
Horizontal Luminous Area		0.003600 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°		0.000871 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		22-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		674 lm	
LED Flux=1556lm LED Power=10W Eff=43% EfcLed=156lm/W EfcLum=67lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	93 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

80mm x 80mm



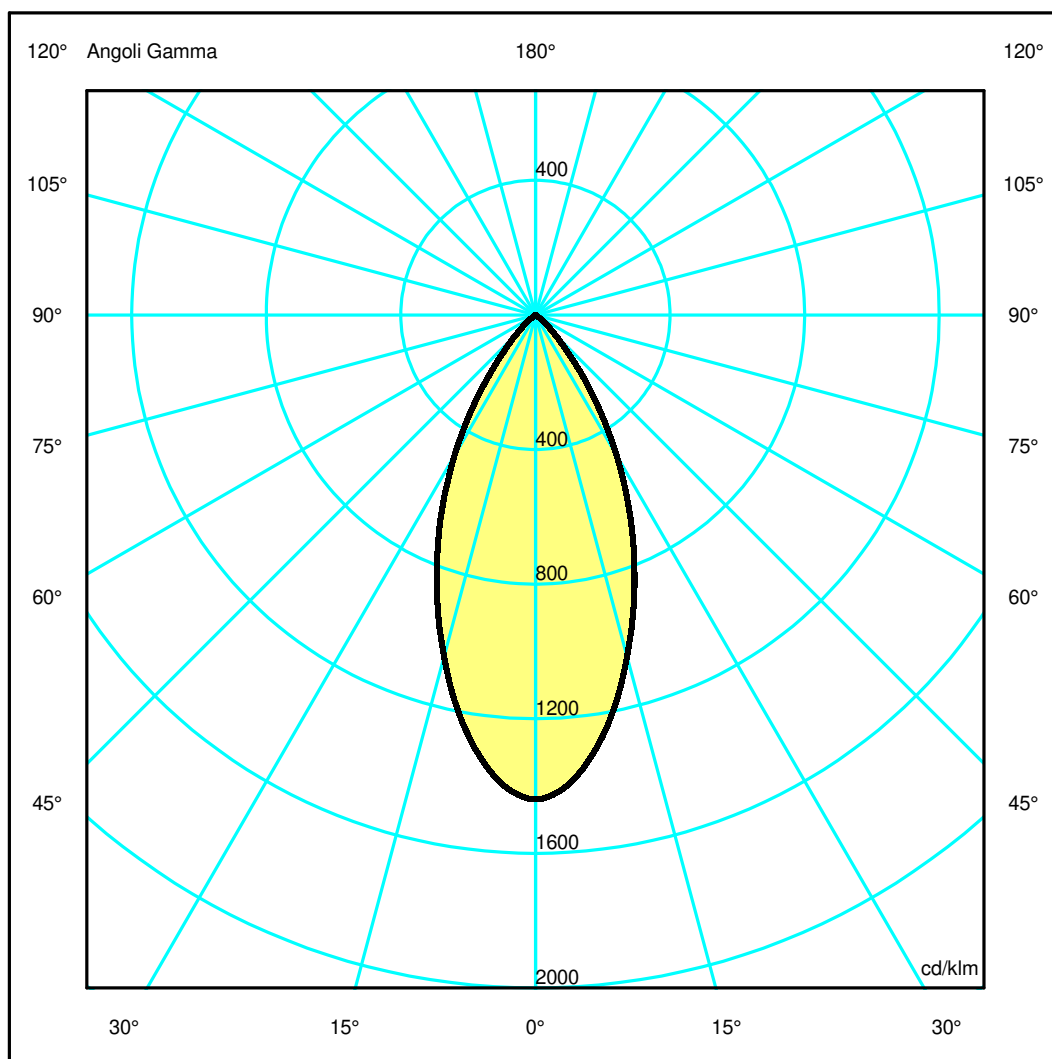
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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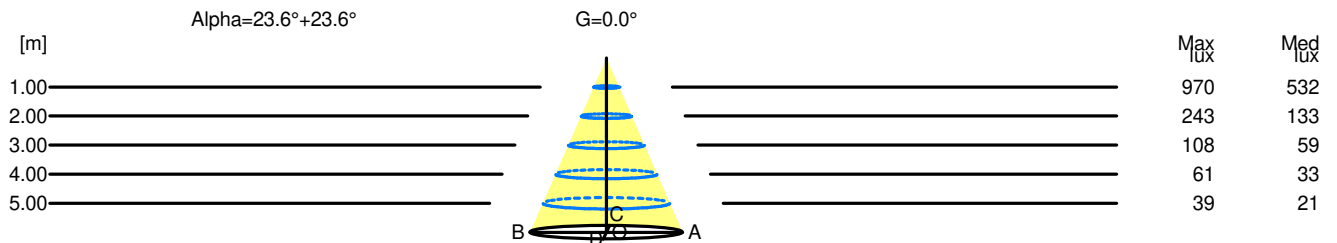
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C.I.E.	93 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.44	0.88	1.31	1.75	2.19	OC	0.44	0.88	1.31	1.75	2.19
OB	0.44	0.88	1.31	1.75	2.19	OD	0.44	0.88	1.31	1.75	2.19

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	970.29	929.09	708.40	450.16	207.98	54.53	9.60	1.13	0.54	0.25
OB	970.29	929.09	708.40	450.16	207.98	54.53	9.60	1.13	0.54	0.25
OC	970.29	929.09	708.40	450.16	207.98	54.53	9.60	1.13	0.54	0.25
OD	970.29	929.09	708.40	450.16	207.98	54.53	9.60	1.13	0.54	0.25



H[m]	D[m]	Max lux	Med lux	Alpha=23.6°+23.6°	G=0.0
1.00	0.88	970	532		
2.00	1.75	243	133		
3.00	2.63	108	59		
4.00	3.50	61	33		
5.00	4.38	39	21		