

Luminaire

Code M327605_0°
Name EVERYT 80 SQ OR TS LED2700K 2X14° B

Measurement

Code FTS2400141.
Name EVERYT 80 SQ OR TS LED2700K 2X14° B

Luminaire Flux	1028 lm	Luminaire Power	10.0 W	Efficacy	102.800 lm/W	Efficiency	100.00%
Source Flux	1028 lm	Maximum value	2331.41 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		1028 lm	
LED Flux=1474lm LED Power=10W Eff=70% EfcLed=147lm/W EfcLum=103lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	88 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

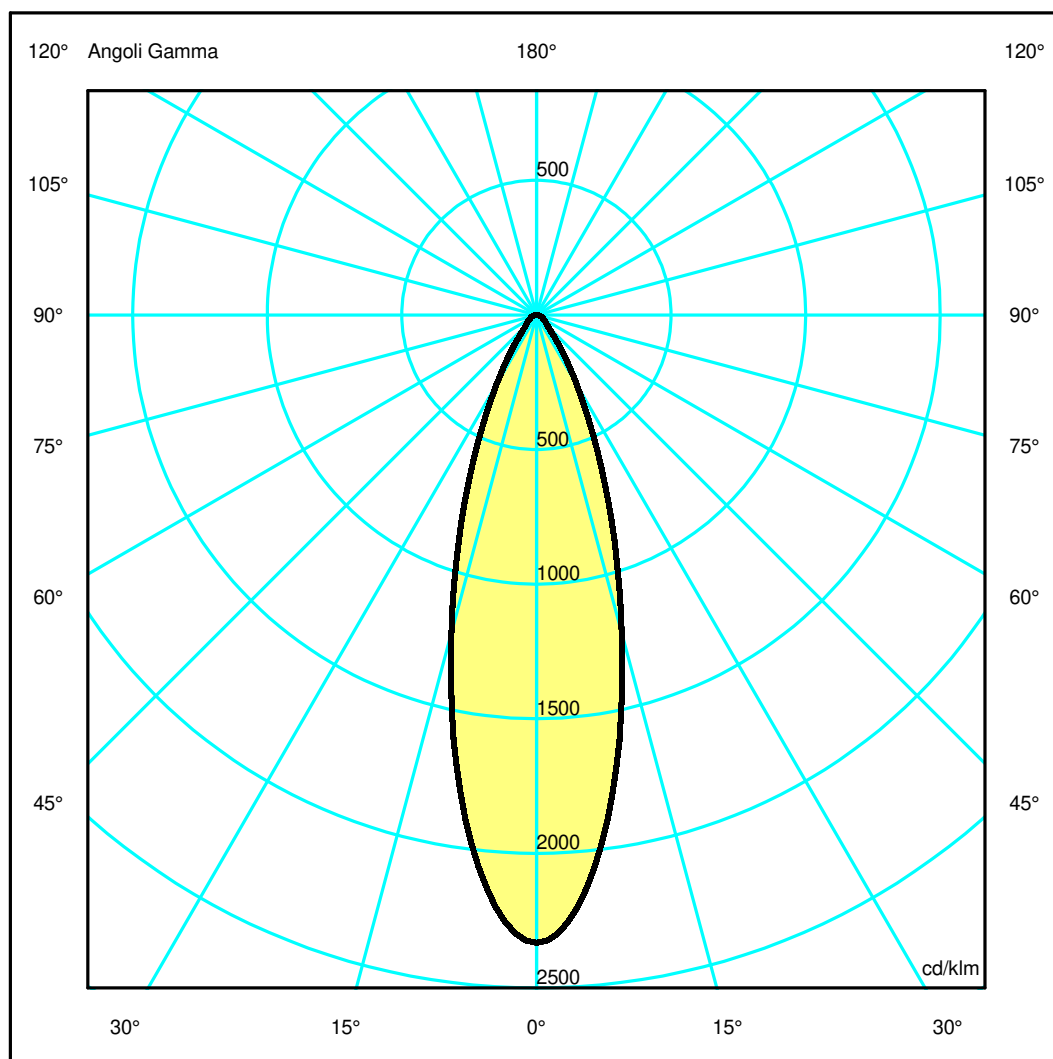
80mm x 80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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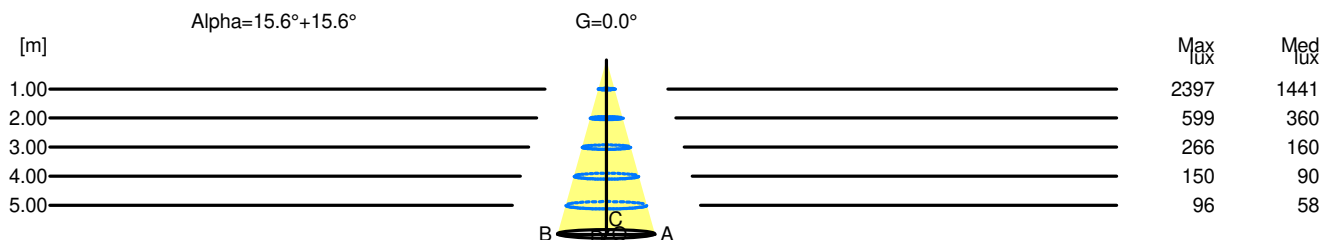
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C.I.E.	88 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.28	0.56	0.84	1.12	1.40	OC	0.28	0.56	0.84	1.12	1.40
OB	0.28	0.56	0.84	1.12	1.40	OD	0.28	0.56	0.84	1.12	1.40

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2396.69	2195.42	1257.97	519.95	175.66	61.31	38.82	25.98	15.42	4.89
OB	2396.69	2195.42	1257.97	519.95	175.66	61.31	38.82	25.98	15.42	4.89
OC	2396.69	2195.42	1257.97	519.95	175.66	61.31	38.82	25.98	15.42	4.89
OD	2396.69	2195.42	1257.97	519.95	175.66	61.31	38.82	25.98	15.42	4.89



H[m]	D[m]	Max lux	Med lux	Alpha=15.6°+15.6°	G=0.0
1.00	0.56	2397	1441		
2.00	1.12	599	360		
3.00	1.68	266	160		
4.00	2.24	150	90		
5.00	2.80	96	58		