

Luminaire

Code M255600
Name EVERYT 80 SQ FI TS LED3000K 2X22° N

Measurem.

Code FTS1602267-A
Name EVERYT 80 SQ FI TS LED3000K 2X22° N

Luminaire Flux	833 lm	Luminaire Power	10.0 W	Efficacy	83.300 lm/W	Efficiency	100.00%
Source Flux	833 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		20-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		833 lm	
LED Flux=1556lm LED Power=10W Eff=54% EfcLed=156lm/W EfcLum=83lm/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



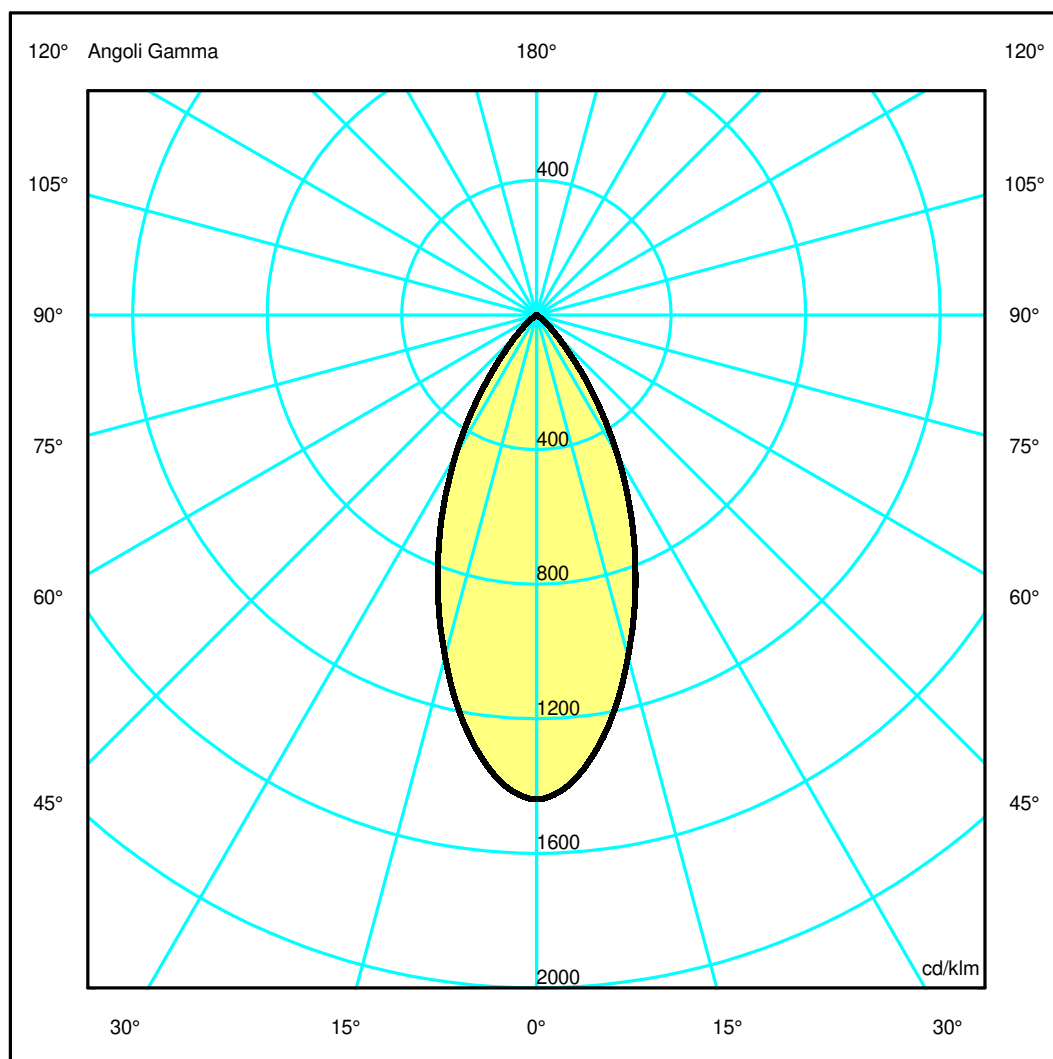
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurum.

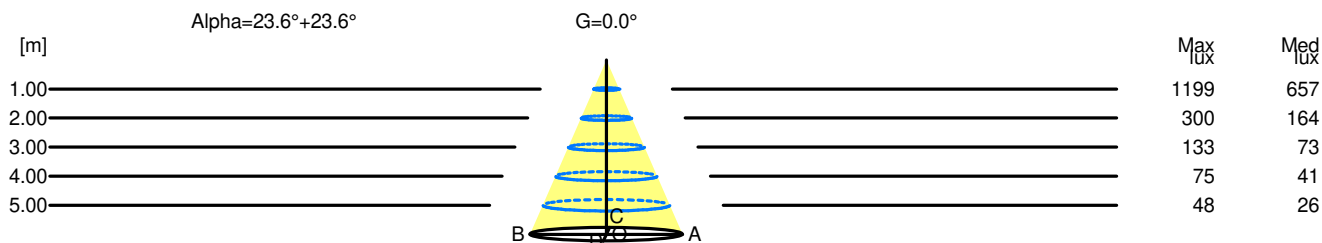
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C.I.E.	93 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	1199.18	1148.27	875.52	556.35	257.04	67.39	11.86	1.40	0.67	0.31
OB	1199.18	1148.27	875.52	556.35	257.04	67.39	11.86	1.40	0.67	0.31
OC	1199.18	1148.27	875.52	556.35	257.04	67.39	11.86	1.40	0.67	0.31
OD	1199.18	1148.27	875.52	556.35	257.04	67.39	11.86	1.40	0.67	0.31



H[m]	D[m]	Max lux	Med lux	Alpha=23.6°+23.6°	G=0.0
1.00	0.88	1199	657		
2.00	1.75	300	164		
3.00	2.63	133	73		
4.00	3.50	75	41		
5.00	4.38	48	26		