

Luminaire

Code M255005_0°
Name EVERYT 80 SQ OR TS LED3000K 2X22° B_0°

Measurem.

Code FTS2400203.
Name EVERYT 80 SQ OR TS LED3000K 2X22° B_0°

Luminaire Flux	991 lm	Luminaire Power	10.0 W	Efficacy	99.100 lm/W	Efficiency	100.00%
Source Flux	991 lm	Maximum value	1115.34 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		991 lm	
LED Flux=1556lm LED Power=10W Eff=64% EfcLed=156lm/W EfcLum=99lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	79 93 98 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1 / 4 / BZ 2		

80mm x 80mm



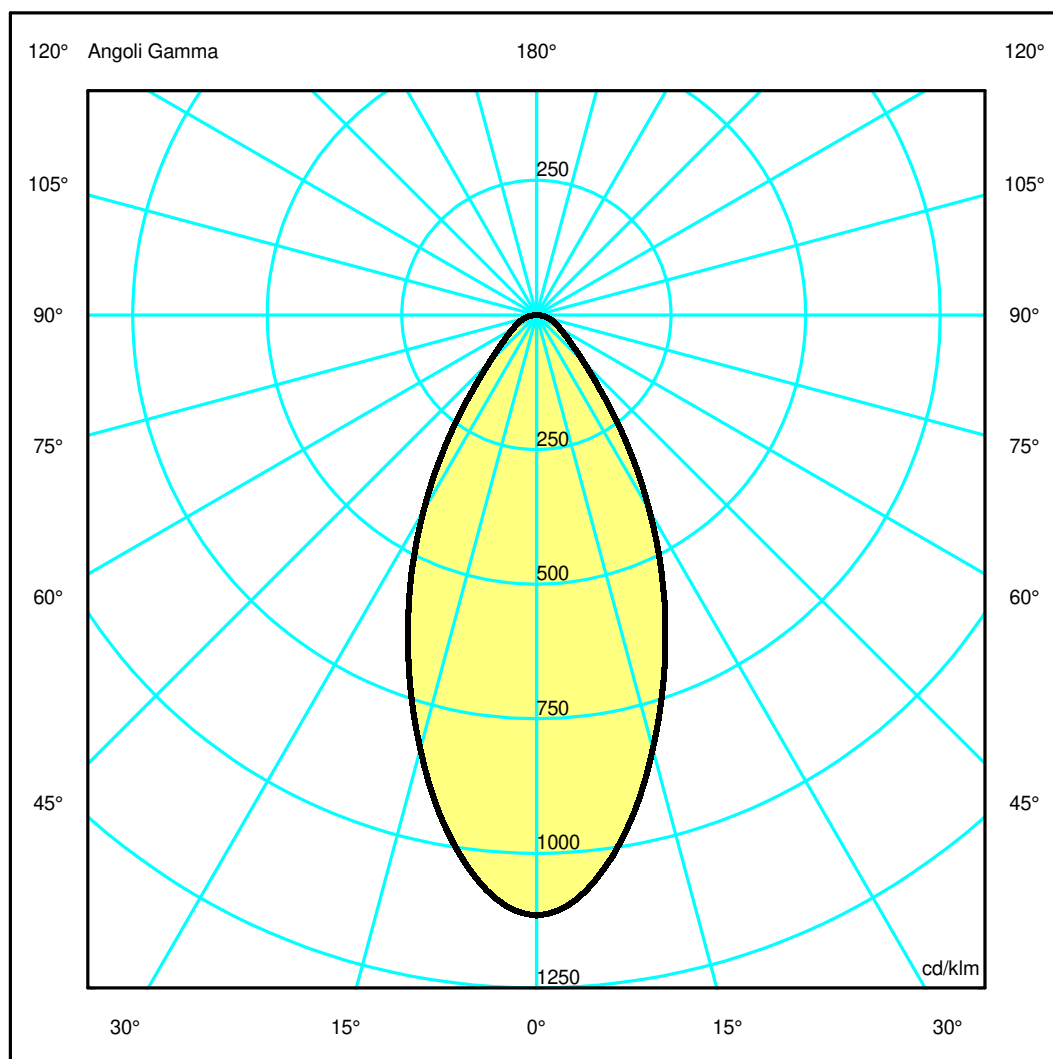
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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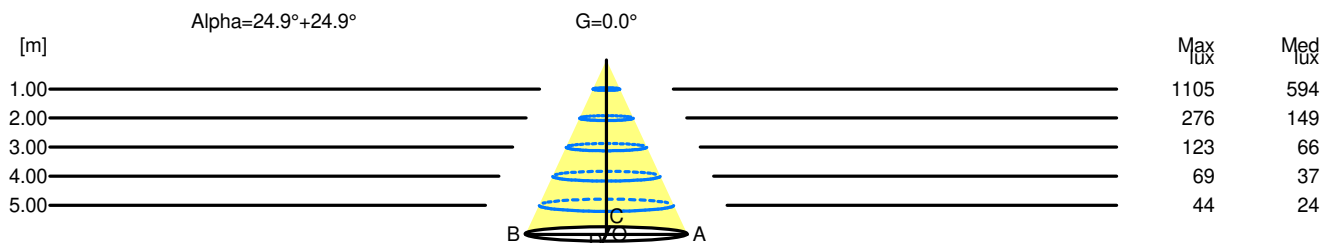
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F UTE	1.00 B	B NBN	BZ 1 / 4 / BZ 2

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	0.46	0.93	1.39	1.86	2.32	OC	0.46	0.93	1.39	1.86	2.32
OB	0.46	0.93	1.39	1.86	2.32	OD	0.46	0.93	1.39	1.86	2.32

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1105.30	1062.02	827.09	550.71	291.88	122.45	64.65	40.70	23.21	7.01
OB	1105.30	1062.02	827.09	550.71	291.88	122.45	64.65	40.70	23.21	7.01
OC	1105.30	1062.02	827.09	550.71	291.88	122.45	64.65	40.70	23.21	7.01
OD	1105.30	1062.02	827.09	550.71	291.88	122.45	64.65	40.70	23.21	7.01



H[m]	D[m]	Max lux	Med lux	Alpha=24.9°+24.9°	G=0.0
1.00	0.93	1105	594		
2.00	1.86	276	149		
3.00	2.79	123	66		
4.00	3.72	69	37		
5.00	4.65	44	24		