

Luminaire

Code M326805_0°
Name EVERYT 80 RD OR TS LED2700K 2X22° N_0°

Measurement

Code FTS2400151.
Name EVERYT 80 RD OR TS LED2700K 2X22° N_0°

Luminaire Flux	564 lm	Luminaire Power	10.0 W	Efficacy	56.400 lm/W	Efficiency	100.00%
Source Flux	564 lm	Maximum value	1591.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 mm	Height	115 mm		
Round Luminous Area		Diam.	60 mm	Height	0 mm		
Horizontal Luminous Area			0.002827 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°			0.000684 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		22-05-2024		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			564 lm
LED Flux=1474lm LED Power=10W Eff=38% EfcLed=147lm/W EfcLum=56lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

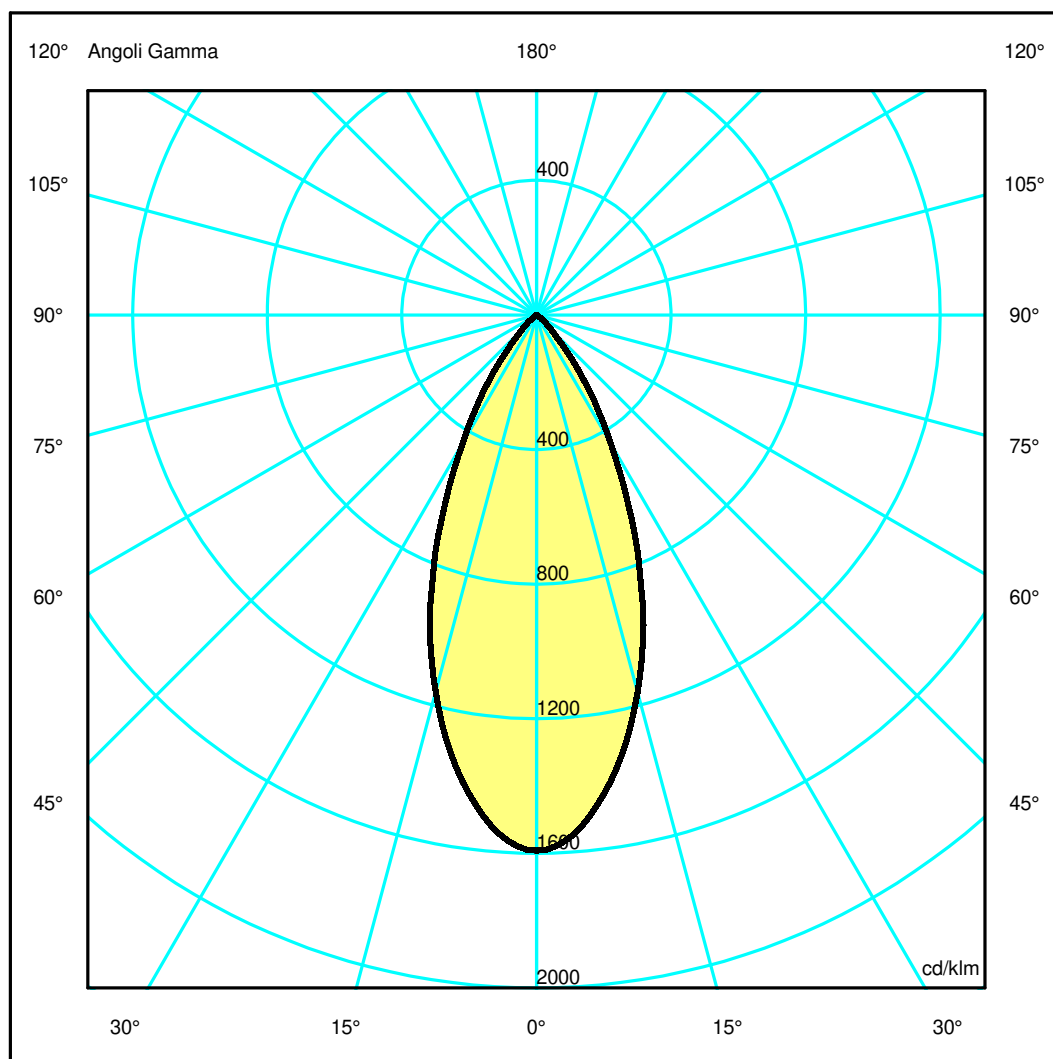
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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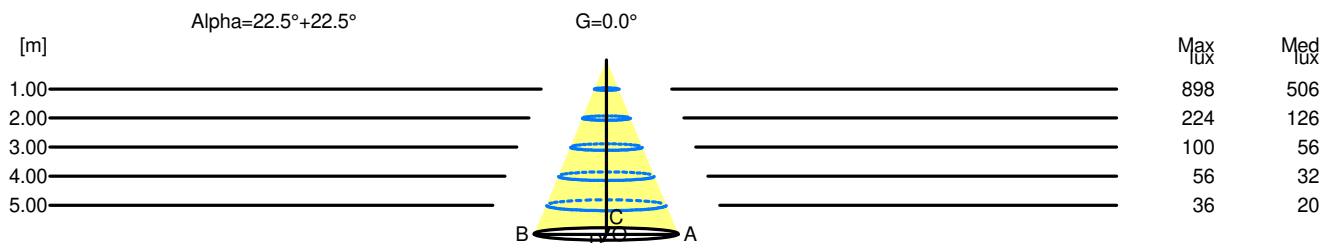
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C.I.E.	95 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.41	0.83	1.24	1.65	2.07	OC	0.41	0.83	1.24	1.65	2.07
OB	0.41	0.83	1.24	1.65	2.07	OD	0.41	0.83	1.24	1.65	2.07

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	897.80	860.75	653.89	376.52	154.53	34.73	5.77	0.82	0.34	0.19
OB	897.80	860.75	653.89	376.52	154.53	34.73	5.77	0.82	0.34	0.19
OC	897.80	860.75	653.89	376.52	154.53	34.73	5.77	0.82	0.34	0.19
OD	897.80	860.75	653.89	376.52	154.53	34.73	5.77	0.82	0.34	0.19



H[m]	D[m]	Max lux	Med lux	Alpha=22.5°+22.5°	G=0.0
1.00	0.83	898	506		
2.00	1.65	224	126		
3.00	2.48	100	56		
4.00	3.31	56	32		
5.00	4.14	36	20		