

Luminaire

Code M252405_0°
Name EVERYT 80 RD OR TS LED3000K 2X14° B_0°

Measurement

Code FTS2400199.
Name EVERYT 80 RD OR TS LED3000K 2X14° B_0°

Luminaire Flux	1060 lm	Luminaire Power	10.0 W	Efficacy	106.000 lm/W	Efficiency	100.00%
Source Flux	1060 lm	Maximum value	2454.19 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			1060 lm

LED Flux=1556lm LED Power=10W Eff=68% EfcLed=156lm/W EfcLum=106lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E. 88 96 99 100 100
F UTE 1.00 A

D DIN 5040
B NBN
A60
BZ 1

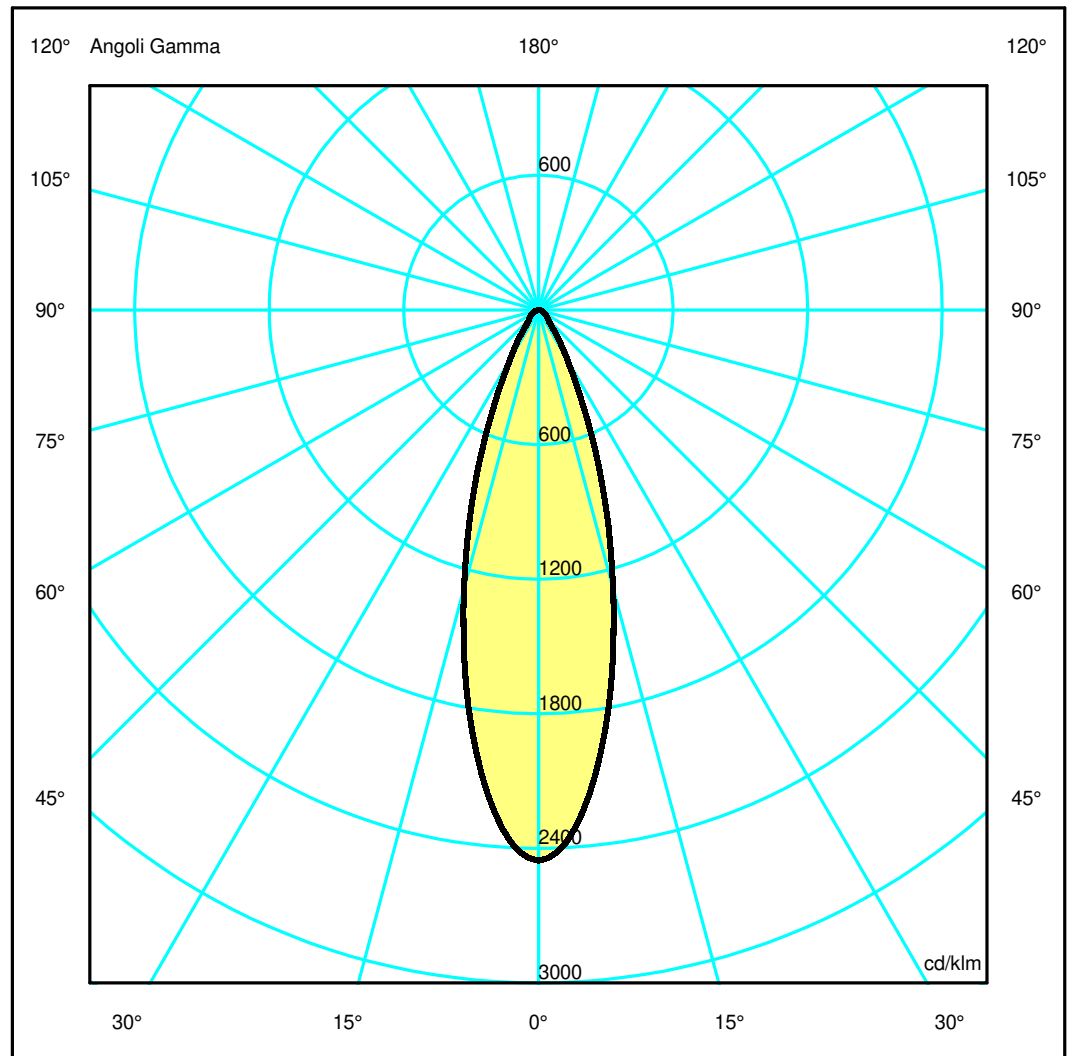
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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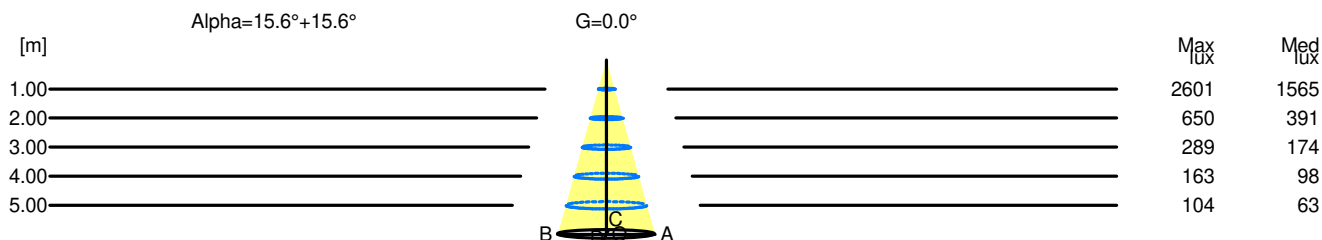
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C.I.E.	88 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	2601.44	2383.30	1361.32	498.49	158.47	65.19	45.57	27.18	13.68	3.90
OB	2601.44	2383.30	1361.32	498.49	158.47	65.19	45.57	27.18	13.68	3.90
OC	2601.44	2383.30	1361.32	498.49	158.47	65.19	45.57	27.18	13.68	3.90
OD	2601.44	2383.30	1361.32	498.49	158.47	65.19	45.57	27.18	13.68	3.90



H[m]	D[m]	Max lux	Med lux	Alpha=15.6°+15.6°	G=0.0
1.00	0.56	2601	1565		
2.00	1.12	650	391		
3.00	1.67	289	174		
4.00	2.23	163	98		
5.00	2.79	104	63		