

Luminaire

Code M326125_0°
Name EVERYT 80 RD OR LED 2700K 2X14° N/B_0°

Measurement

Code FTS2400150.
Name EVERYT 80 RD OR LED 2700K 2X14° N/B_0°

Luminaire Flux	720 lm	Luminaire Power	10.0 W	Efficacy	72.000 lm/W	Efficiency	100.00%
Source Flux	720 lm	Maximum value	2927.39 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			720 lm
LED Flux=1474lm LED Power=10W Eff=49% EfcLed=147lm/W EfcLum=72lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

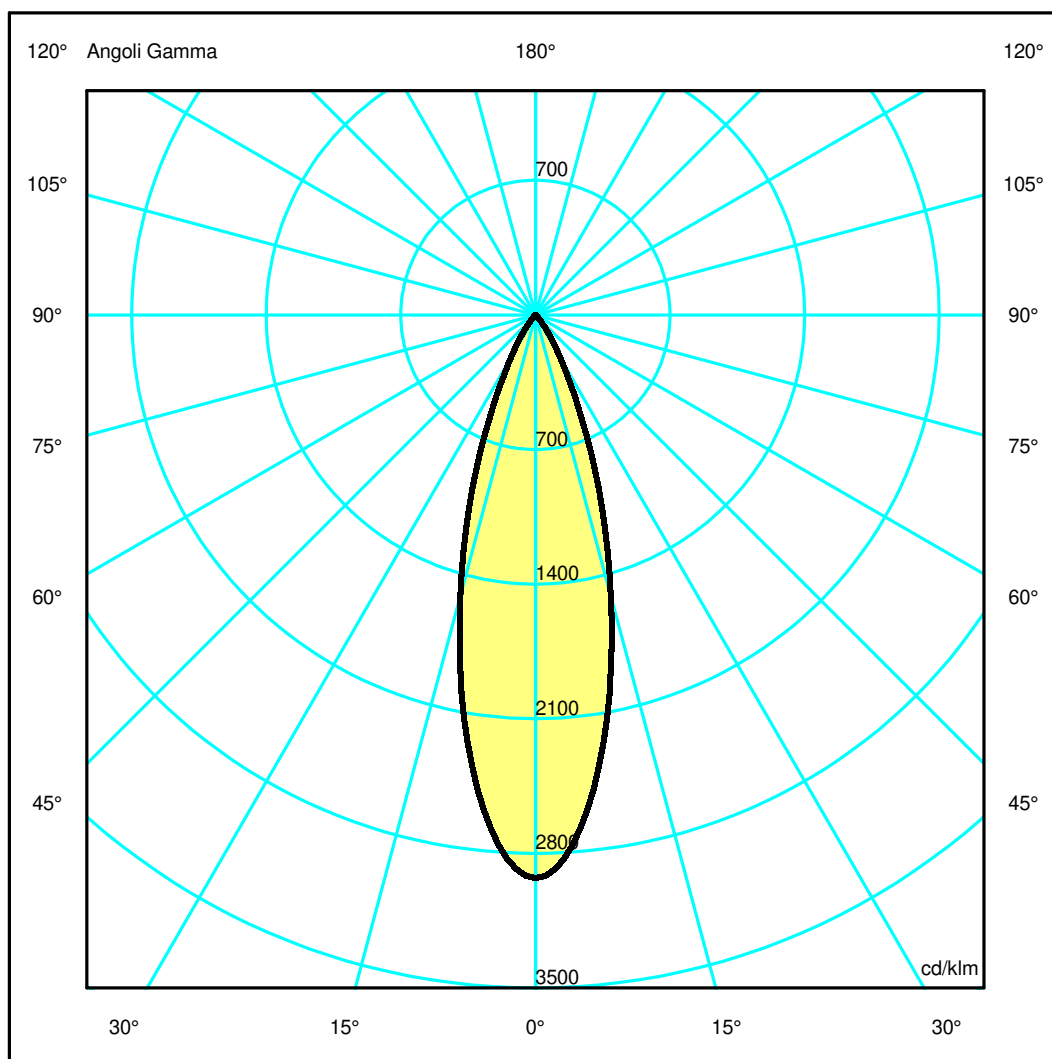
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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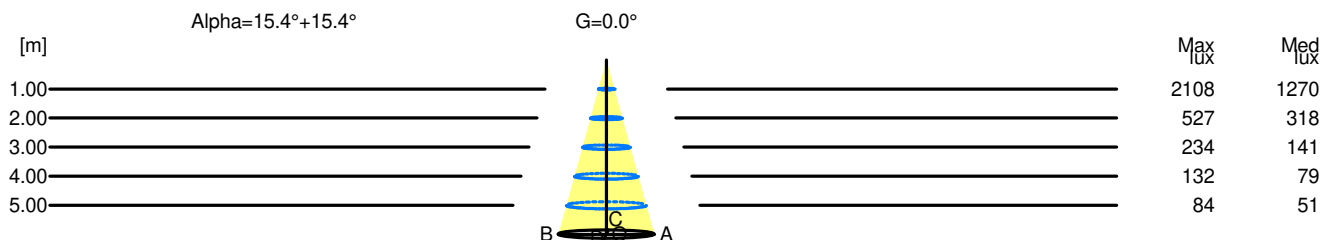
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F UTE	--			B NBN	BZ 1		

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	0.55	0.83	1.10	1.38	OC	0.28	0.55	0.83	1.10	1.38
OB	0.28	0.55	0.83	1.10	1.38	OD	0.28	0.55	0.83	1.10	1.38

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2107.72	1928.75	1089.98	374.28	90.36	13.85	3.42	0.58	0.28	0.18
OB	2107.72	1928.75	1089.98	374.28	90.36	13.85	3.42	0.58	0.28	0.18
OC	2107.72	1928.75	1089.98	374.28	90.36	13.85	3.42	0.58	0.28	0.18
OD	2107.72	1928.75	1089.98	374.28	90.36	13.85	3.42	0.58	0.28	0.18



H[m]	D[m]	Max lux	Med lux	Alpha=15.4°+15.4°	G=0.0
1.00	0.55	2108	1270		
2.00	1.10	527	318		
3.00	1.66	234	141		
4.00	2.21	132	79		
5.00	2.76	84	51		