

Luminaire

Code M253005_0°
Name EVERYT 80 RD OR TS LED3000K 2X14° N_0°

Measurement

Code FTS2400211.
Name EVERYT 80 RD OR TS LED3000K 2X14° N_0°

Luminaire Flux	760 lm	Luminaire Power	10.0 W	Efficacy	76.000 lm/W	Efficiency	100.00%
Source Flux	760 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		760 lm	
LED Flux=1556lm LED Power=10W Eff=49% EfcLed=156lm/W EfcLum=76lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

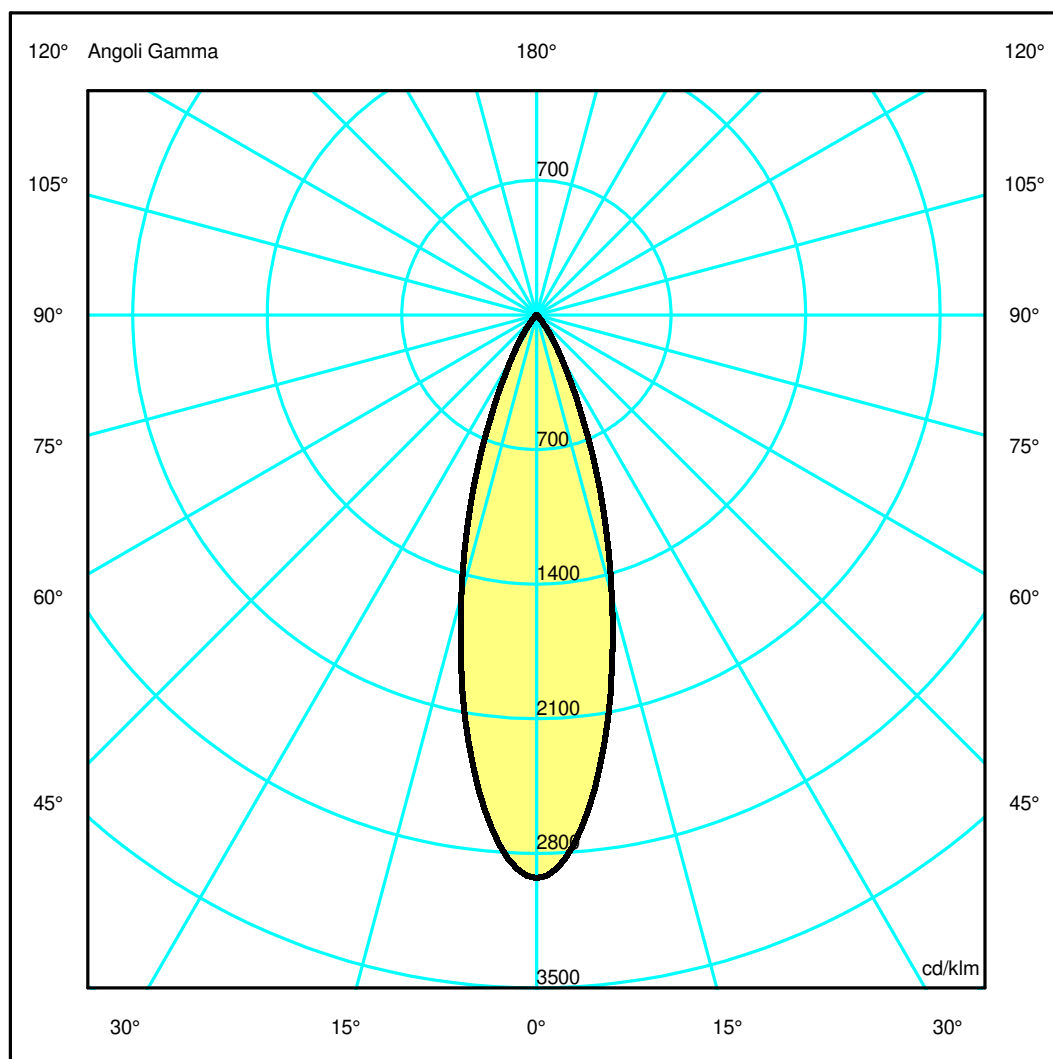
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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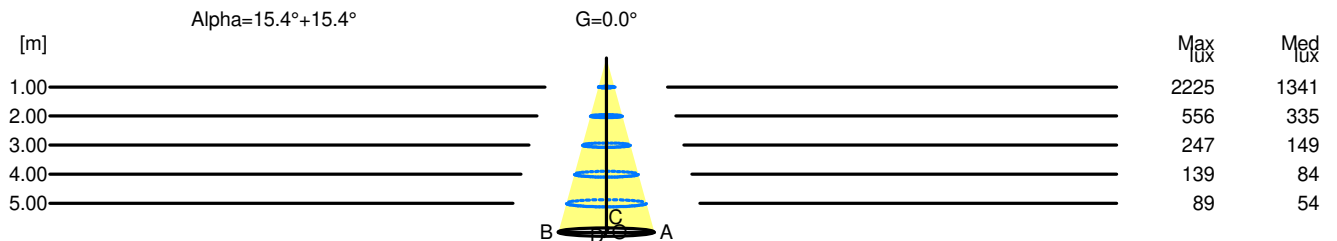
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C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	2224.82	2035.90	1150.53	395.08	95.38	14.61	3.61	0.61	0.29	0.19
OB	2224.82	2035.90	1150.53	395.08	95.38	14.61	3.61	0.61	0.29	0.19
OC	2224.82	2035.90	1150.53	395.08	95.38	14.61	3.61	0.61	0.29	0.19
OD	2224.82	2035.90	1150.53	395.08	95.38	14.61	3.61	0.61	0.29	0.19



H[m]	D[m]	Max lux	Med lux	Alpha=15.4°+15.4°	G=0.0
1.00	0.55	2225	1341		
2.00	1.10	556	335		
3.00	1.66	247	149		
4.00	2.21	139	84		
5.00	2.76	89	54		