

Luminaire

Code M326110
Name EVERYT 80 RD FI LED 2700K 2X14° N/N

Measurem.

Code FTS1602680-A
Name EVERYT 80 RD FI LED 2700K 2X14° N/N

Luminaire Flux	911 lm	Luminaire Power	10.0 W	Efficacy	91.100 lm/W	Efficiency	100.00%
Source Flux	911 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		20-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		911 lm	
LED Flux=1474lm LED Power=10W Eff=62% EfcLed=147lm/W EfcLum=91lm/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



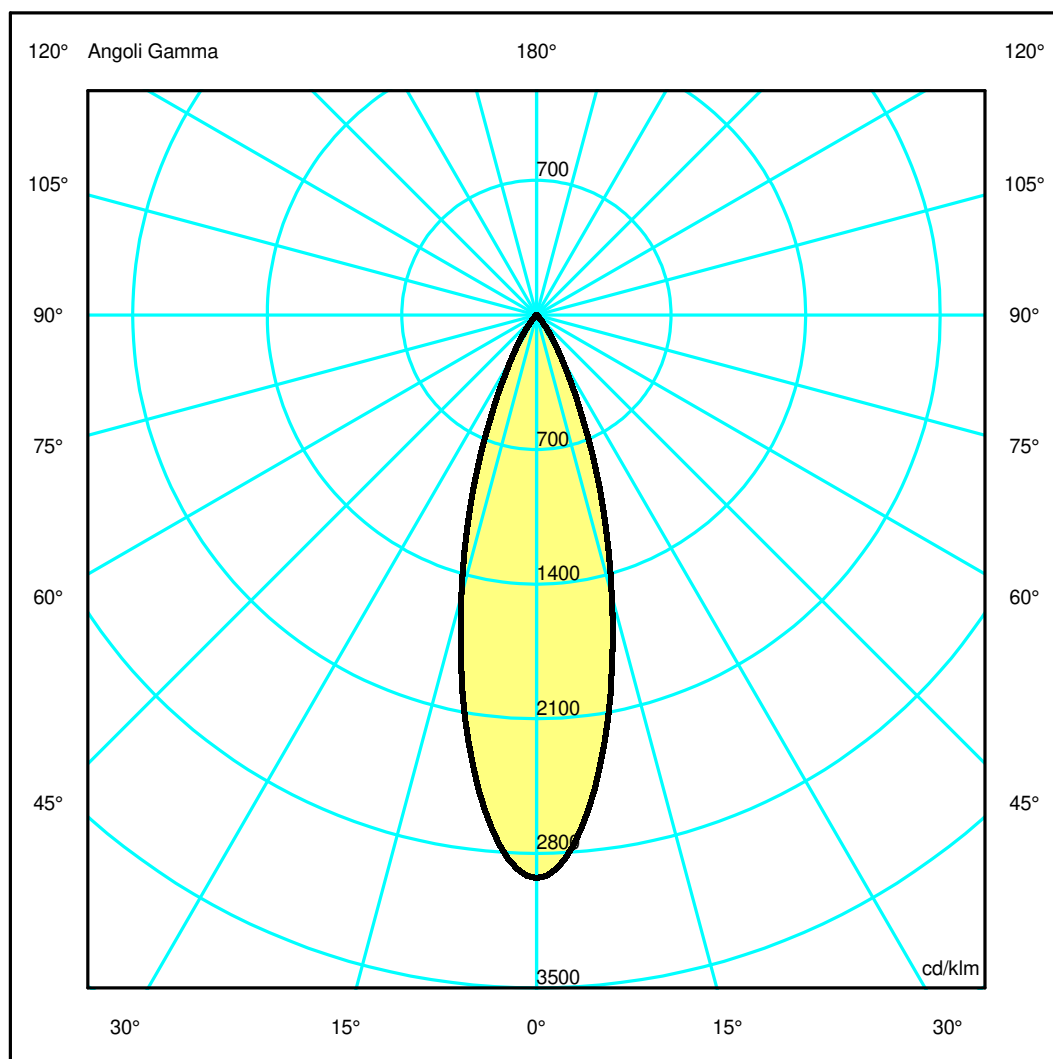
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurment.

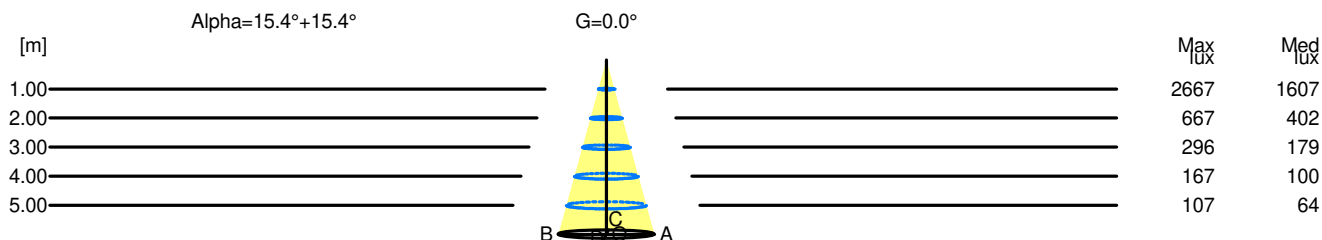
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C.I.E.	98	100	100	100		D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	2666.86	2440.41	1379.12	473.57	114.33	17.52	4.32	0.73	0.35	0.23
OB	2666.86	2440.41	1379.12	473.57	114.33	17.52	4.32	0.73	0.35	0.23
OC	2666.86	2440.41	1379.12	473.57	114.33	17.52	4.32	0.73	0.35	0.23
OD	2666.86	2440.41	1379.12	473.57	114.33	17.52	4.32	0.73	0.35	0.23



H[m]	D[m]	Max lux	Med lux	Alpha=15.4°+15.4°	G=0.0
1.00	0.55	2667	1607		
2.00	1.10	667	402		
3.00	1.66	296	179		
4.00	2.21	167	100		
5.00	2.76	107	64		