

Luminaire

Code M331600
Name EVERY 80 RD TS FI LED 2700K 2X22° M

Measurum.

Code FTS1602692-A
Name EVERY 80 RD TS FI LED 2700K 2X22° M

Luminaire Flux	923 lm	Luminaire Power	10.0 W	Efficacy	92.300 lm/W	Efficiency	100.00%
Source Flux	923 lm	Maximum value	1237.62 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		923 lm	
LED Flux=1474lm LED Power=10W Eff=63% EfcLed=147lm/W EfcLum=92lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	86 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

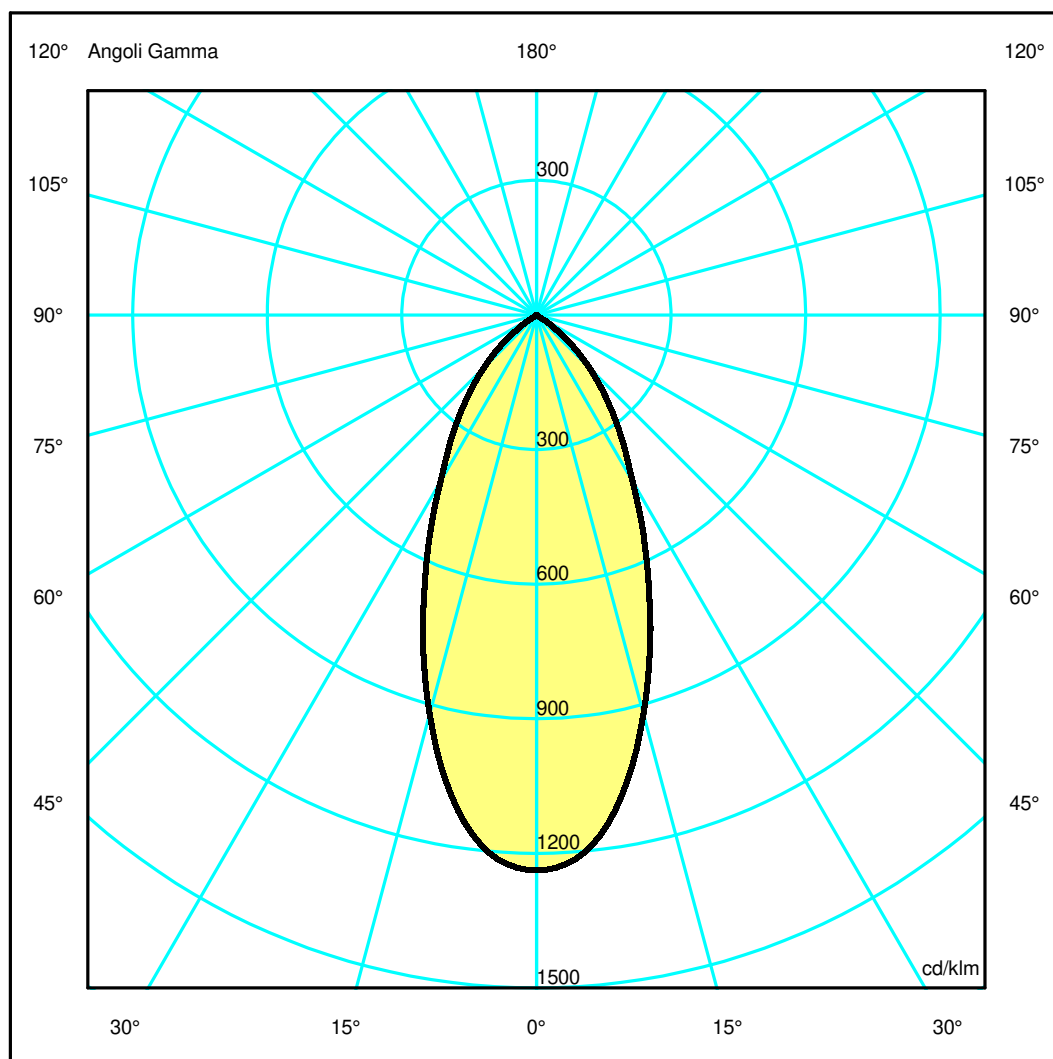
Diam=80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measurerm.

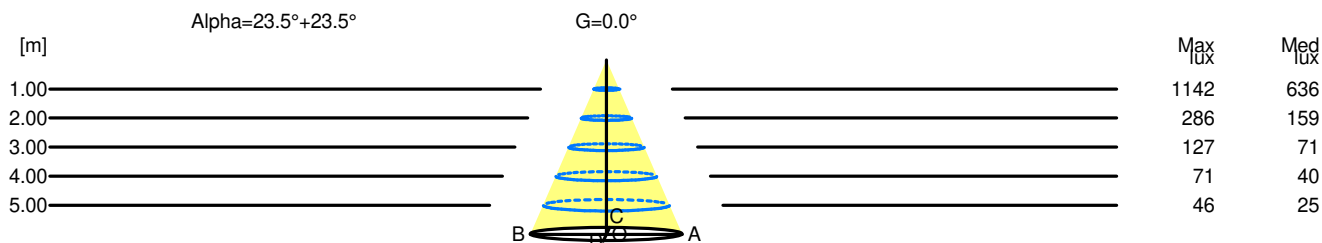
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C.I.E.	86	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			B NBN	BZ 1	

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	0.44	0.87	1.31	1.74	2.18	OC	0.44	0.87	1.31	1.74	2.18
OB	0.44	0.87	1.31	1.74	2.18	OD	0.44	0.87	1.31	1.74	2.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1142.33	1111.34	849.54	528.33	302.13	154.19	34.64	0.52	0.30	0.24
OB	1142.33	1111.34	849.54	528.33	302.13	154.19	34.64	0.52	0.30	0.24
OC	1142.33	1111.34	849.54	528.33	302.13	154.19	34.64	0.52	0.30	0.24
OD	1142.33	1111.34	849.54	528.33	302.13	154.19	34.64	0.52	0.30	0.24



H[m]	D[m]	Max lux	Med lux	Alpha=23.5°+23.5°	G=0.0
1.00	0.87	1142	636		
2.00	1.74	286	159		
3.00	2.61	127	71		
4.00	3.49	71	40		
5.00	4.36	46	25		