

Luminaire

Code M329105_0°
Name EVERY 105 TRLS RD OR LED 2700K 2X14°ME_0°

Measurement

Code FTS2400261.
Name EVERY 105 TRLS RD OR LED 2700K 2X14°ME_0°

Luminaire Flux	953 lm	Luminaire Power	10.0 W	Efficacy	95.300 lm/W	Efficiency	100.00%
Source Flux	953 lm	Maximum value	2015.34 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	85 mm	Height	130 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area		0.005027 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°		0.001216 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		953 lm	
LED Flux=1474lm LED Power=10W Eff=65% EfcLed=147lm/W EfcLum=95lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	96 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

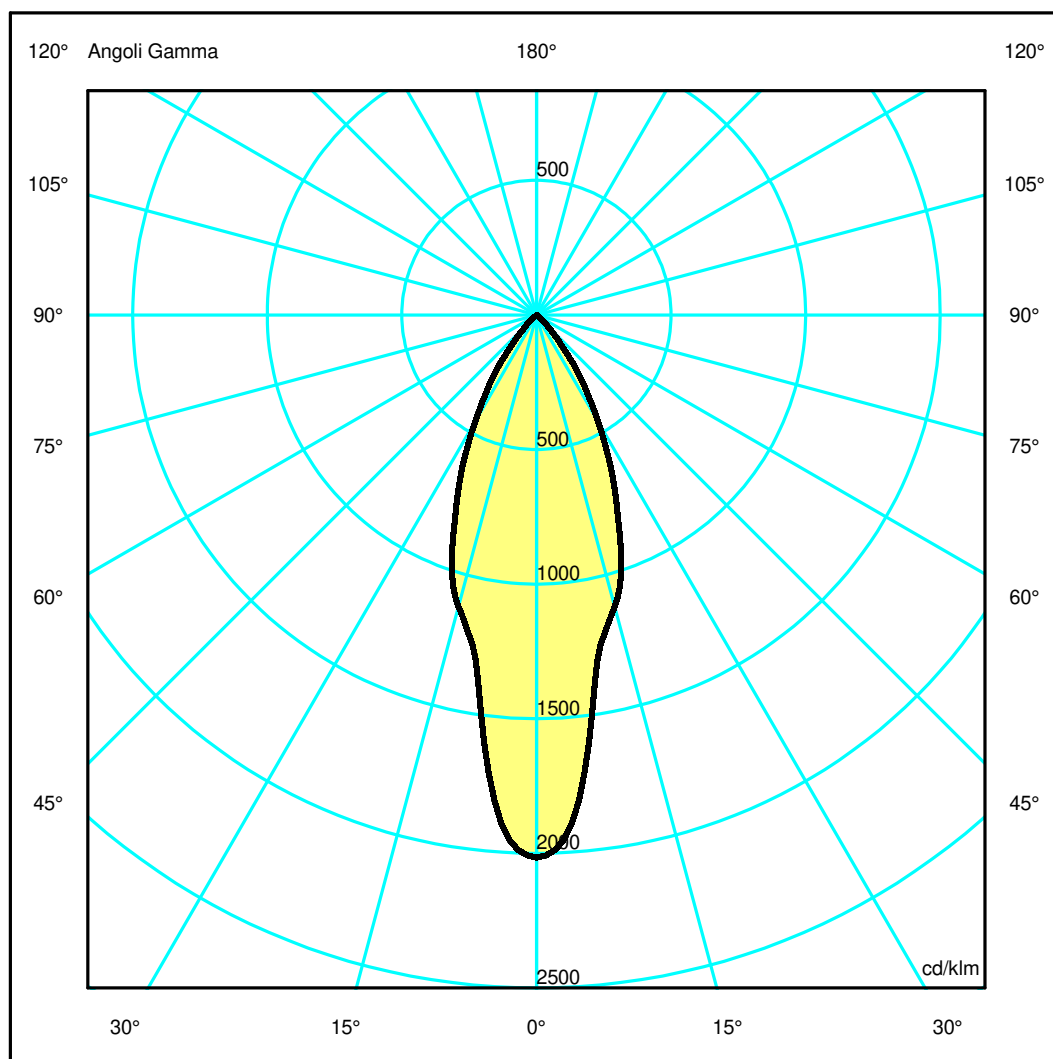
Diam=85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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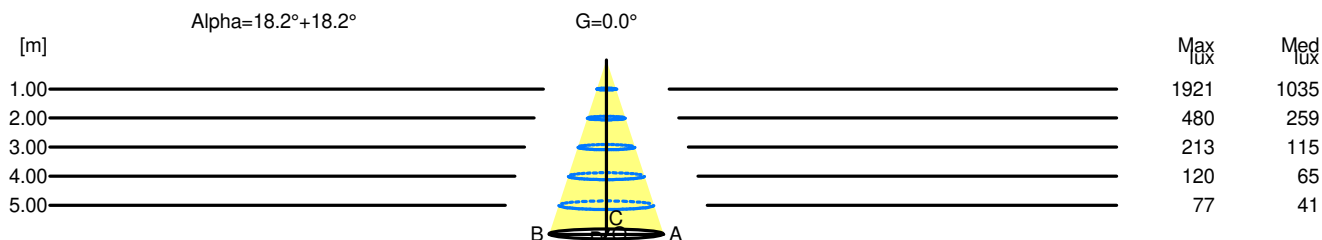
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C.I.E.	96 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.33	0.66	0.98	1.31	1.64	OC	0.33	0.66	0.98	1.31	1.64
OB	0.33	0.66	0.98	1.31	1.64	OD	0.33	0.66	0.98	1.31	1.64

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1920.61	1723.31	1068.51	640.51	272.72	53.45	0.68	0.31	0.24	0.23
OB	1920.61	1723.31	1068.51	640.51	272.72	53.45	0.68	0.31	0.24	0.23
OC	1920.61	1723.31	1068.51	640.51	272.72	53.45	0.68	0.31	0.24	0.23
OD	1920.61	1723.31	1068.51	640.51	272.72	53.45	0.68	0.31	0.24	0.23



H[m]	D[m]	Max lux	Med lux	Alpha=18.2°+18.2°	G=0.0
1.00	0.66	1921	1035		
2.00	1.31	480	259		
3.00	1.97	213	115		
4.00	2.63	120	65		
5.00	3.28	77	41		