

Luminaire

Code M328340
Name EVERY 105 RD TR FI LED 2700K 2X22°NO/N

Measurem.

Code FTS1602576-A
Name EVERY 105 RD TR FI LED 2700K 2X22°NO/N

Luminaire Flux	720 lm	Luminaire Power	10.0 W	Efficacy	72.000 lm/W	Efficiency	100.00%
Source Flux	720 lm	Maximum value	1634.48 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		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=85mm



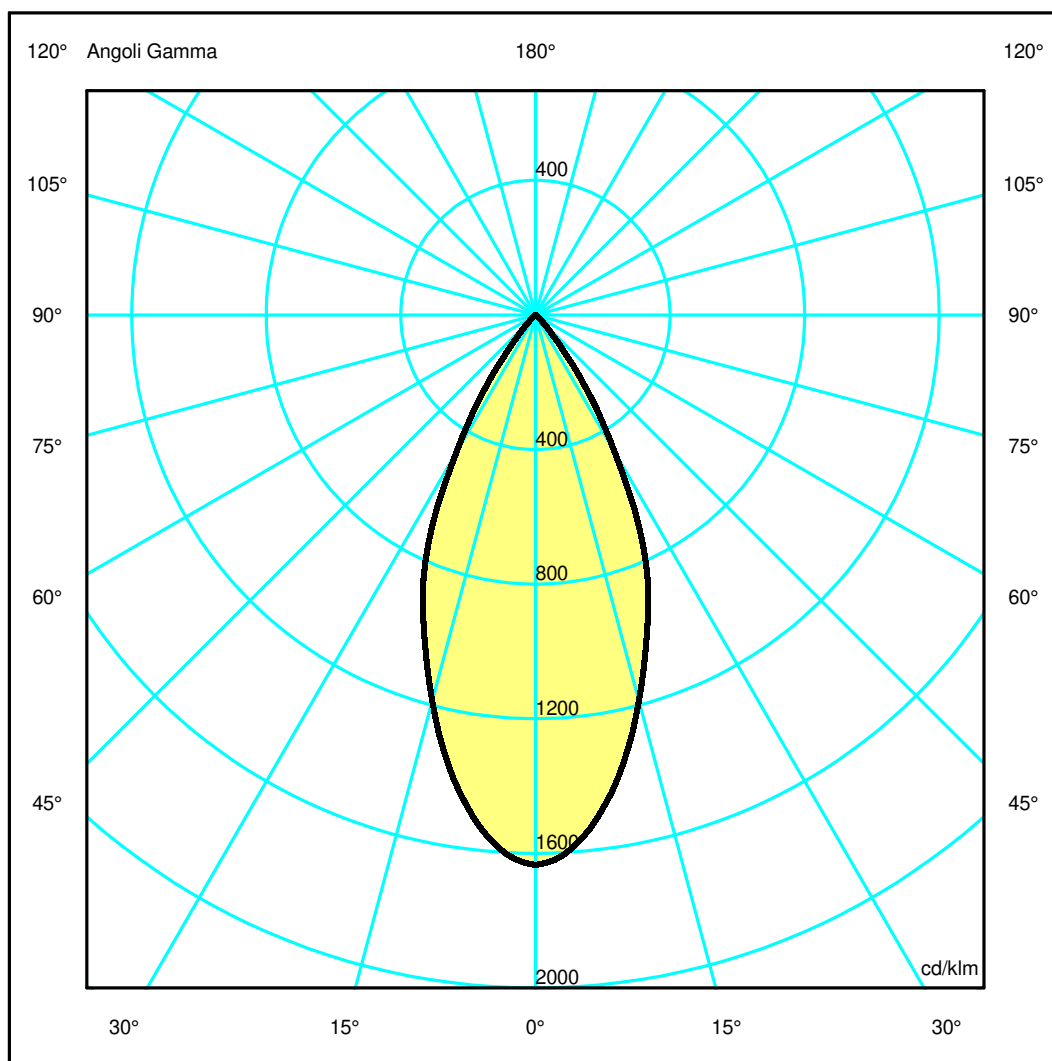
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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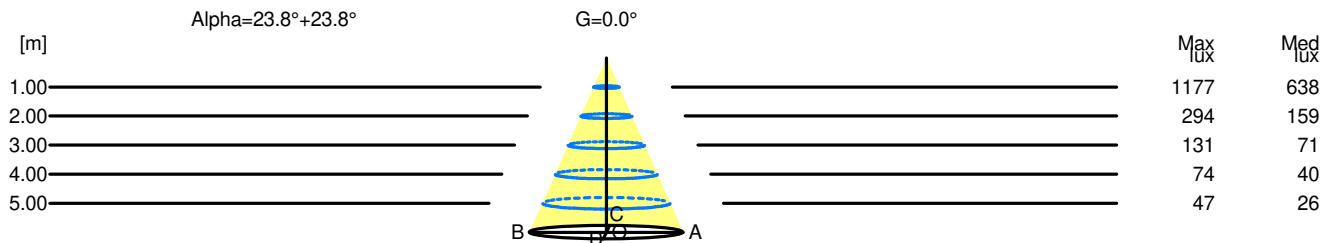
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C.I.E.	98	100	100	100		D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.44	0.88	1.32	1.76	2.20	OC	0.44	0.88	1.32	1.76	2.20
OB	0.44	0.88	1.32	1.76	2.20	OD	0.44	0.88	1.32	1.76	2.20

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1176.83	1125.50	854.48	544.05	179.38	23.48	1.65	0.61	0.32	0.22
OB	1176.83	1125.50	854.48	544.05	179.38	23.48	1.65	0.61	0.32	0.22
OC	1176.83	1125.50	854.48	544.05	179.38	23.48	1.65	0.61	0.32	0.22
OD	1176.83	1125.50	854.48	544.05	179.38	23.48	1.65	0.61	0.32	0.22



H[m]	D[m]	Max lux	Med lux	Alpha=23.8°+23.8°	G=0.0
1.00	0.88	1177	638		
2.00	1.76	294	159		
3.00	2.64	131	71		
4.00	3.53	74	40		
5.00	4.41	47	26		