

Luminaire

Code M328365_0°
Name EVERY 105 RD TR OR LED 2700K 2X22°NO/S_0°

Measurement

Code FTS2400263.
Name EVERY 105 RD TR OR LED 2700K 2X22°NO/S_0°

Luminaire Flux	624 lm	Luminaire Power	10.0 W	Efficacy	62.400 lm/W	Efficiency	100.00%
Source Flux	624 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		624 lm	
LED Flux=1474lm LED Power=10W Eff=42% EfcLed=147lm/W EfcLum=62lm/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



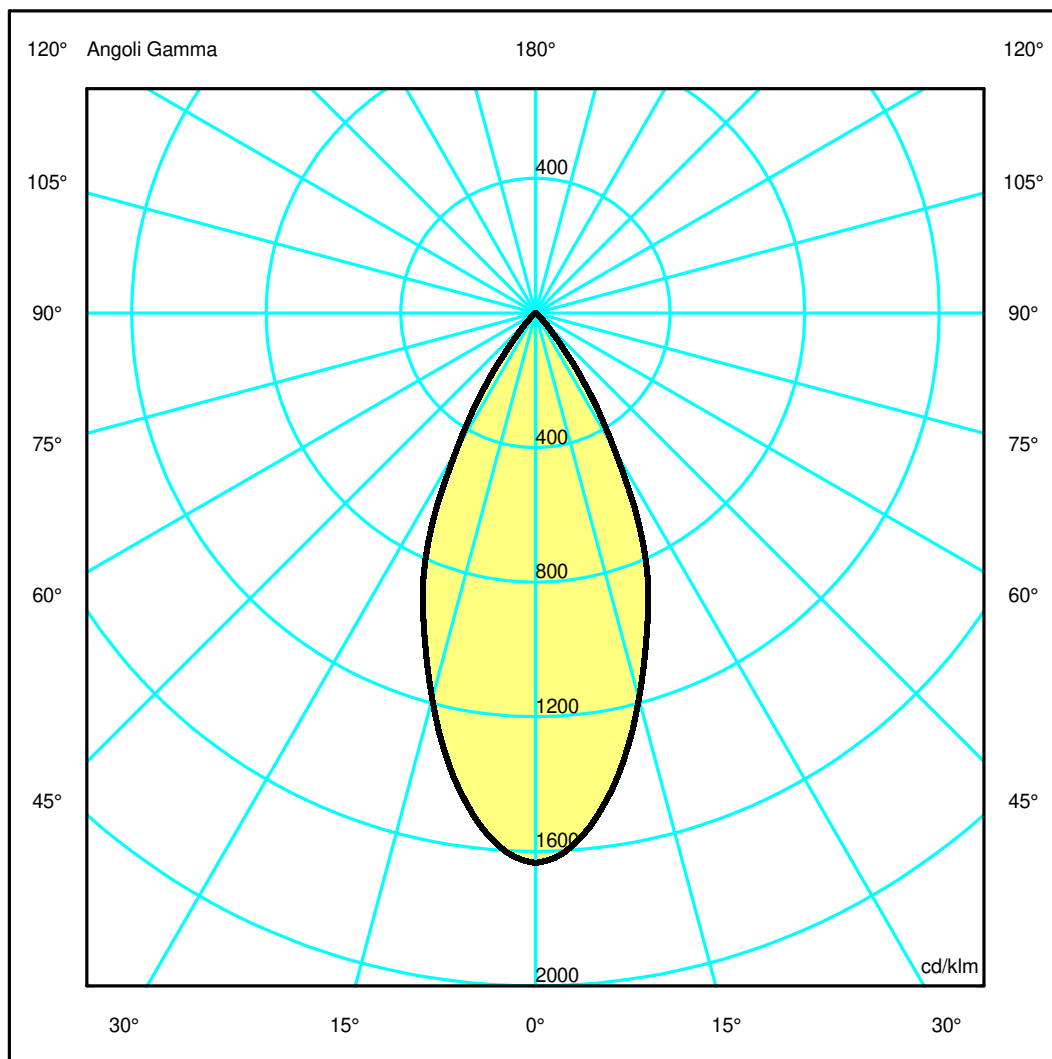
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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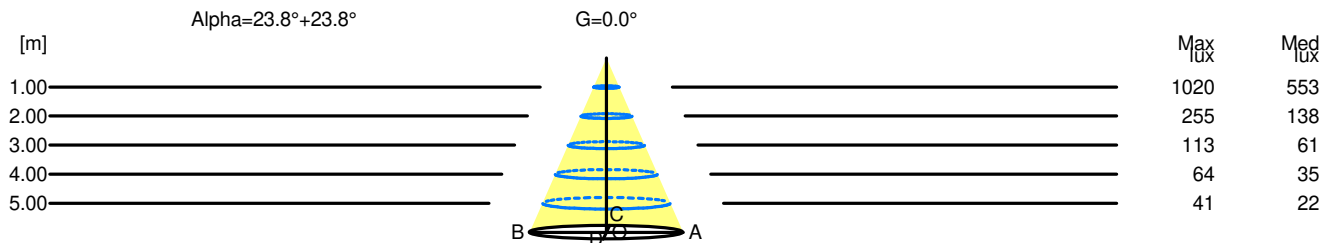
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C.I.E.	98	100	100	100		D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	1019.92	975.44	740.55	471.51	155.47	20.35	1.43	0.53	0.27	0.19
OB	1019.92	975.44	740.55	471.51	155.47	20.35	1.43	0.53	0.27	0.19
OC	1019.92	975.44	740.55	471.51	155.47	20.35	1.43	0.53	0.27	0.19
OD	1019.92	975.44	740.55	471.51	155.47	20.35	1.43	0.53	0.27	0.19



H[m]	D[m]	Max lux	Med lux	Alpha=23.8°+23.8°	G=0.0
1.00	0.88	1020	553		
2.00	1.76	255	138		
3.00	2.64	113	61		
4.00	3.53	64	35		
5.00	4.41	41	22		