

Luminaire

Code M258645_0°
 Name EVERY 105 QD TR OR LED 3000K 2X22°NE/N_0°

Measurement

Code FTS2400248.
 Name EVERY 105 QD TR OR LED 3000K 2X22°NE/N_0°

Luminaire Flux	660 lm	Luminaire Power	10.0 W	Efficacy	66.000 lm/W	Efficiency	100.00%
Source Flux	660 lm	Maximum value	1578.87 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	85 mm	Width	85 mm	Height	130 mm
Rectangular Luminous Area		Length	80 mm	Width	80 mm	Height	0 mm
Horizontal Luminous Area		0.006400 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°		0.001548 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		660 lm	
LED Flux=1556lm LED Power=10W Eff=42% EfcLed=156lm/W EfcLum=66lm/W CCT=3000K 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		

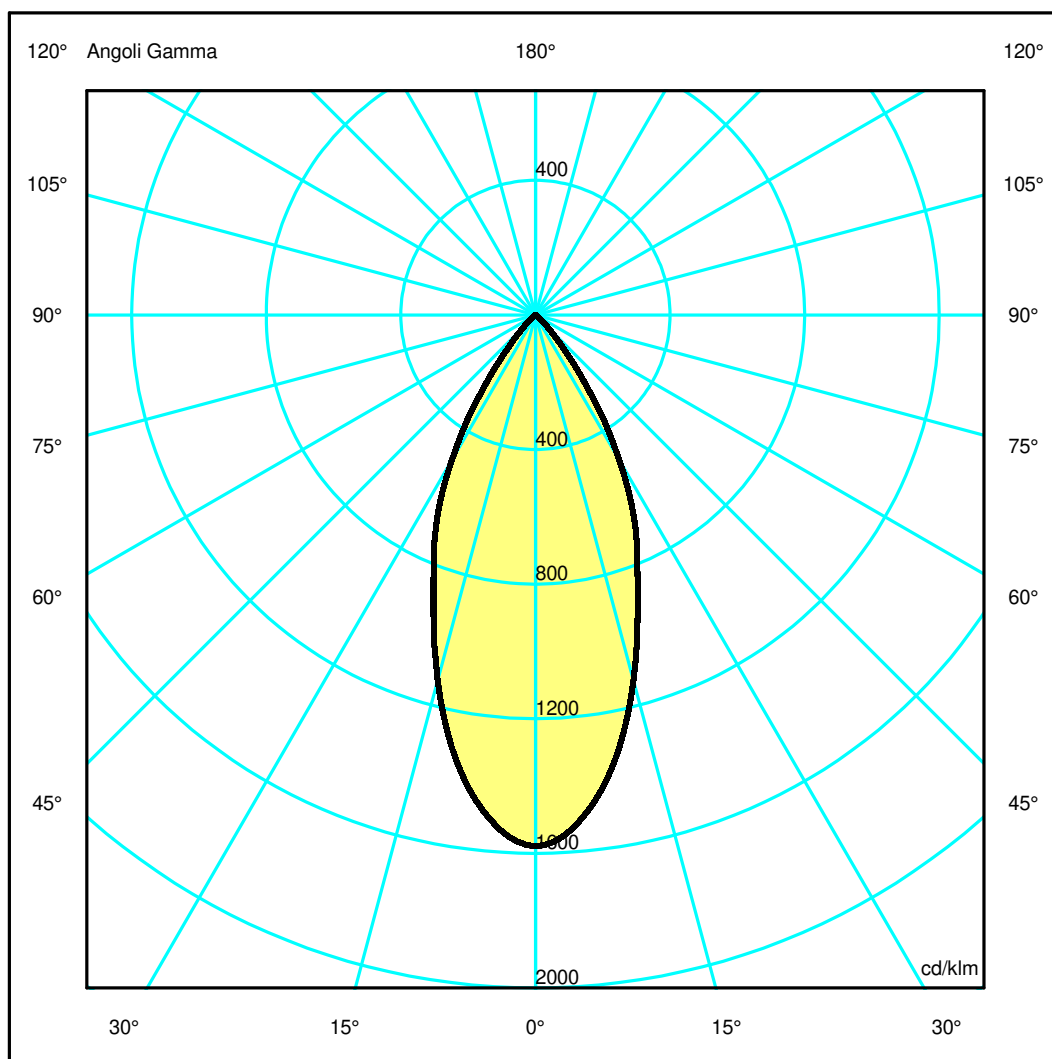
85mm x 85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measurem.

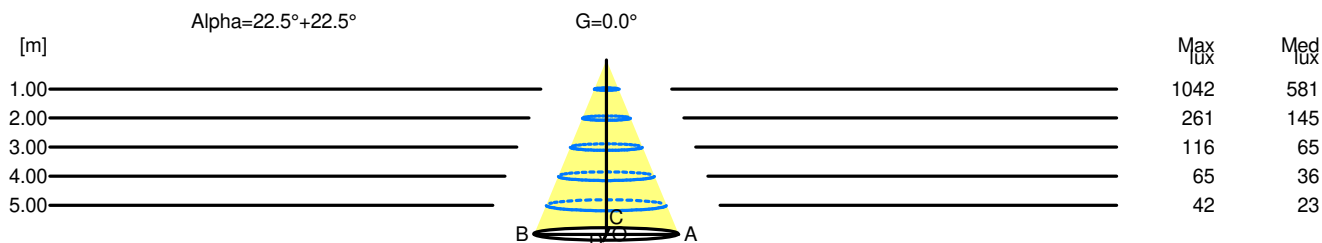
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C.I.E.	96 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.41	0.83	1.24	1.66	2.07	OC	0.41	0.83	1.24	1.66	2.07
OB	0.41	0.83	1.24	1.66	2.07	OD	0.41	0.83	1.24	1.66	2.07

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1042.05	996.01	741.69	464.37	192.01	32.89	1.87	0.85	0.62	0.52
OB	1042.05	996.01	741.69	464.37	192.01	32.89	1.87	0.85	0.62	0.52
OC	1042.05	996.01	741.69	464.37	192.01	32.89	1.87	0.85	0.62	0.52
OD	1042.05	996.01	741.69	464.37	192.01	32.89	1.87	0.85	0.62	0.52



H[m]	D[m]	Max lux	Med lux	Alpha=22.5°+22.5°	G=0.0
1.00	0.83	1042	581		
2.00	1.66	261	145		
3.00	2.49	116	65		
4.00	3.32	65	36		
5.00	4.15	42	23		