

Luminaire

Code M259800
Name EVERY 105 QD TR FI LED 3000K 2X22°NE/S

Measurement

Code FTS1602405-A
Name EVERY 105 QD TR FI LED 3000K 2X22°NE/S

Luminaire Flux	755 lm	Luminaire Power	10.0 W	Efficacy	75.500 lm/W	Efficiency	100.00%
Source Flux	755 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		755 lm	
LED Flux=1556lm LED Power=10W Eff=49% EfcLed=156lm/W EfcLum=76lm/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		

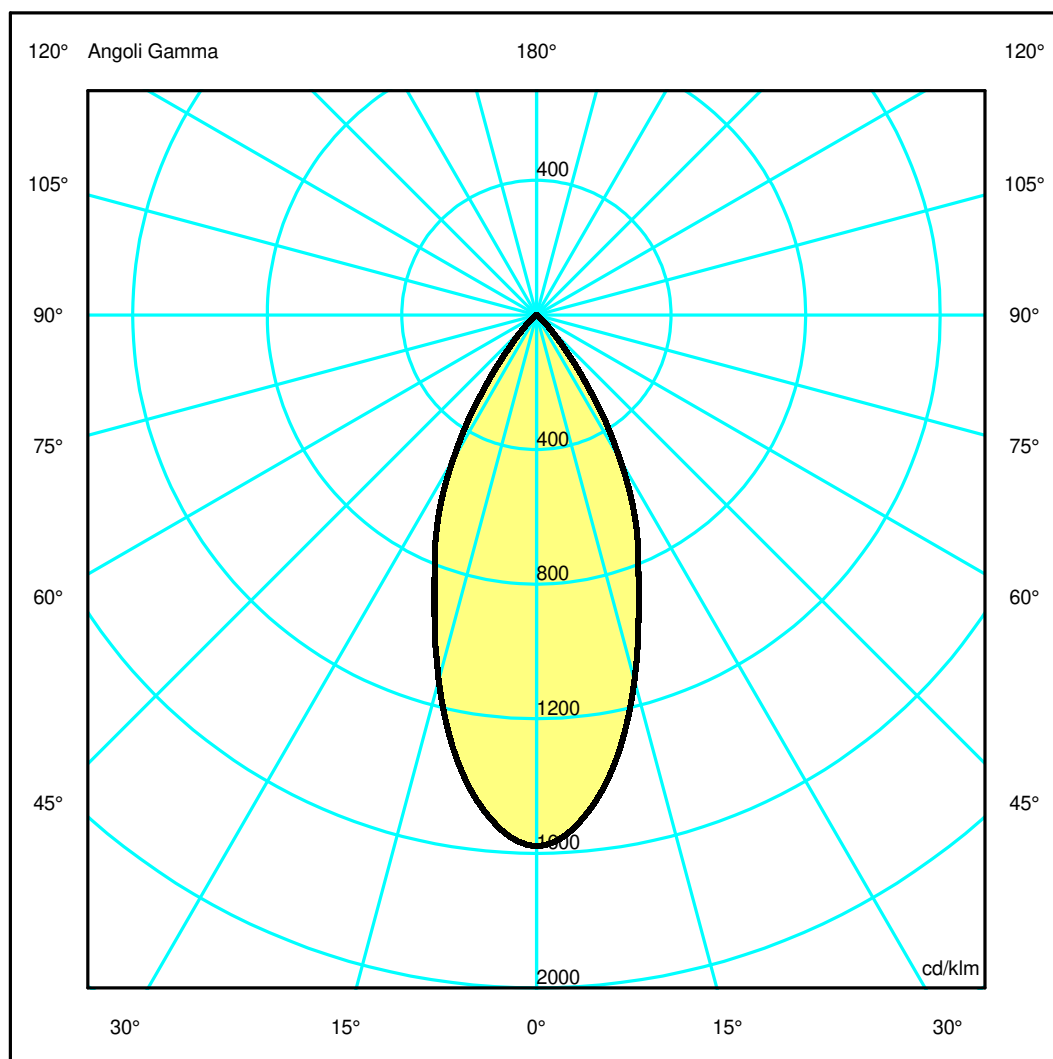
85mm x 85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurem.

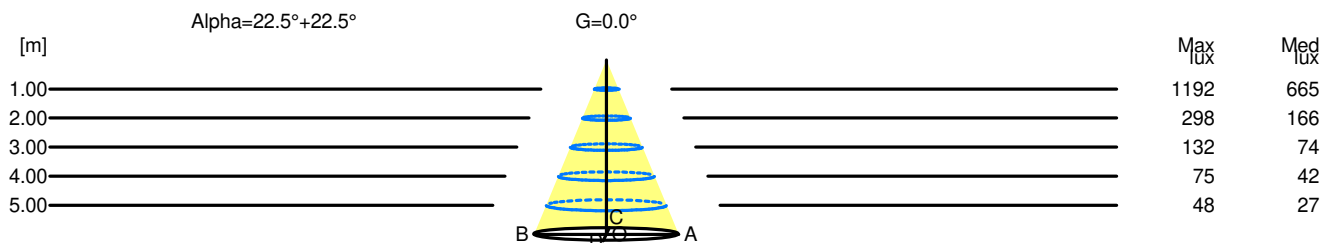
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C.I.E.	96 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	1192.04	1139.37	848.44	531.21	219.65	37.63	2.14	0.97	0.71	0.60
OB	1192.04	1139.37	848.44	531.21	219.65	37.63	2.14	0.97	0.71	0.60
OC	1192.04	1139.37	848.44	531.21	219.65	37.63	2.14	0.97	0.71	0.60
OD	1192.04	1139.37	848.44	531.21	219.65	37.63	2.14	0.97	0.71	0.60



H[m]	D[m]	Max lux	Med lux	Alpha=22.5°+22.5°	G=0.0
1.00	0.83	1192	665		
2.00	1.66	298	166		
3.00	2.49	132	74		
4.00	3.32	75	42		
5.00	4.15	48	27		