

Luminaire

Code M258845_0°
 Name EVERY 105 QD TR OR LED 3000K 2X9°ME/NE_0°

Measurement

Code FTS2400244.
 Name EVERY 105 QD TR OR LED 3000K 2X9°ME/NE_0°

Luminaire Flux	1133 lm	Luminaire Power	10.0 W	Efficacy	113.300 lm/W	Efficiency	100.00%
Source Flux	1133 lm	Maximum value	3318.17 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	1133 lm		
LED Flux=1556lm LED Power=10W Eff=73% EfcLed=156lm/W EfcLum=113lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	97 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

85mm x 85mm



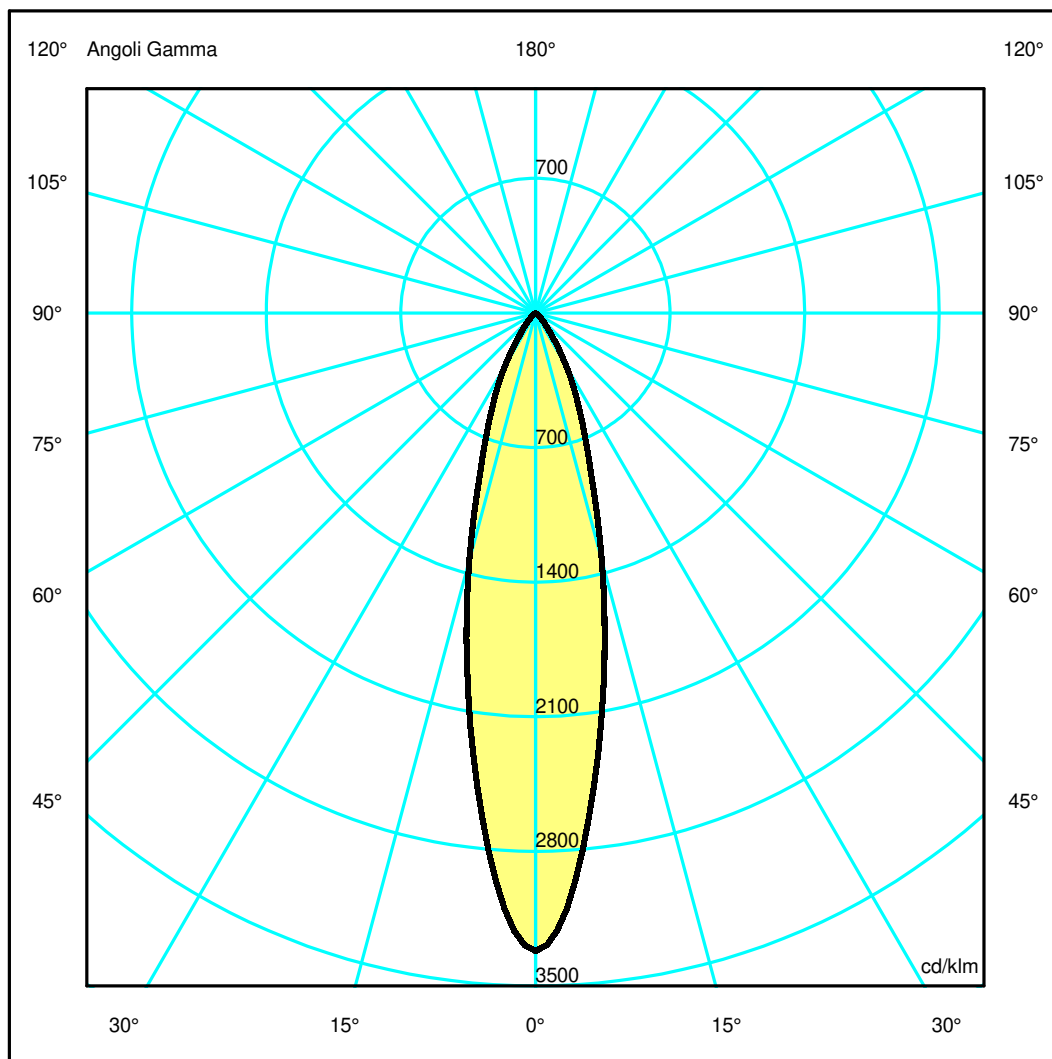
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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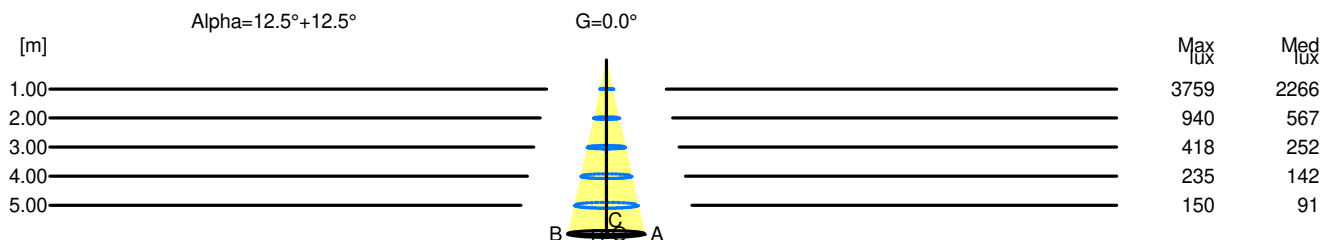
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C.I.E.	97 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.22	0.44	0.66	0.89	1.11	OC	0.22	0.44	0.66	0.89	1.11
OB	0.22	0.44	0.66	0.89	1.11	OD	0.22	0.44	0.66	0.89	1.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3759.49	3178.27	1506.63	595.43	185.27	50.29	5.87	0.29	0.24	0.23
OB	3759.49	3178.27	1506.63	595.43	185.27	50.29	5.87	0.29	0.24	0.23
OC	3759.49	3178.27	1506.63	595.43	185.27	50.29	5.87	0.29	0.24	0.23
OD	3759.49	3178.27	1506.63	595.43	185.27	50.29	5.87	0.29	0.24	0.23



H[m]	D[m]	Max lux	Med lux	Alpha=12.5°+12.5°	G=0.0
1.00	0.44	3759	2266		
2.00	0.89	940	567		
3.00	1.33	418	252		
4.00	1.77	235	142		
5.00	2.22	150	91		