

Luminaire

Code M258460
Name EVERY 105 QD TR FI LED 3000K 2X14°NE/S

Measurement

Code FTS1602387-A
Name EVERY 105 QD TR FI LED 3000K 2X14°NE/S

Luminaire Flux	929 lm	Luminaire Power	10.0 W	Efficacy	92.900 lm/W	Efficiency	100.00%
Source Flux	929 lm	Maximum value	2934.67 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		929 lm	
LED Flux=1556lm LED Power=10W Eff=60% EfcLed=156lm/W EfcLum=93lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

85mm x 85mm



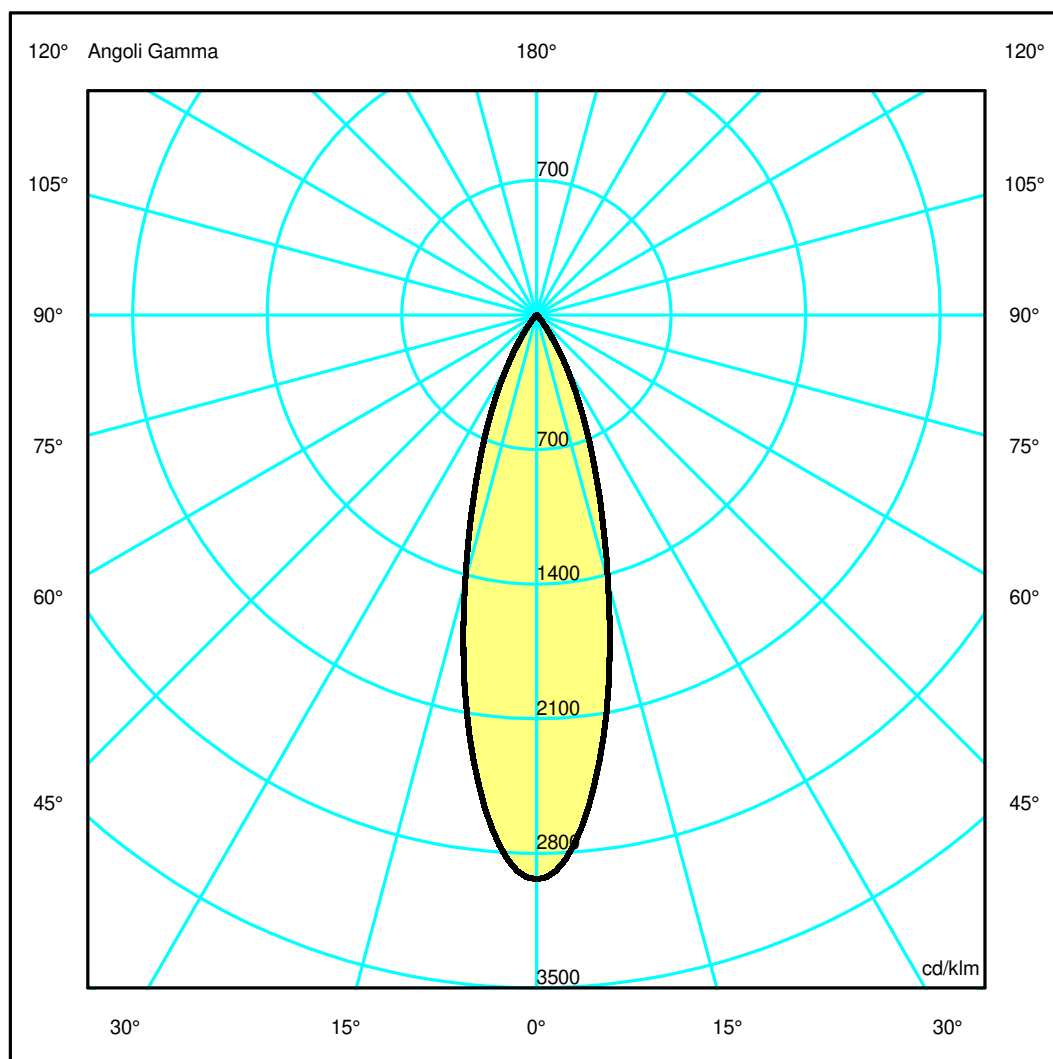
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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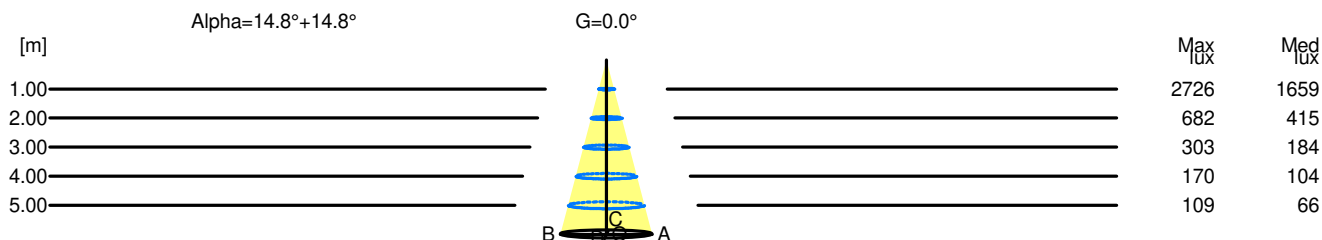
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F UTE	--				B NBN	BZ 1	

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	0.26	0.53	0.79	1.05	1.32	OC	0.26	0.53	0.79	1.05	1.32
OB	0.26	0.53	0.79	1.05	1.32	OD	0.26	0.53	0.79	1.05	1.32

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2726.31	2486.32	1334.60	520.64	120.69	18.66	1.43	0.71	0.56	0.47
OB	2726.31	2486.32	1334.60	520.64	120.69	18.66	1.43	0.71	0.56	0.47
OC	2726.31	2486.32	1334.60	520.64	120.69	18.66	1.43	0.71	0.56	0.47
OD	2726.31	2486.32	1334.60	520.64	120.69	18.66	1.43	0.71	0.56	0.47



H[m]	D[m]	Max lux	Med lux	Alpha=14.8°+14.8°	G=0.0
1.00	0.53	2726	1659		
2.00	1.05	682	415		
3.00	1.58	303	184		
4.00	2.11	170	104		
5.00	2.63	109	66		