

Luminaire

Code M259025_0°
Name EVERY 105 QD TR OR LED 3000K 2X14°ME/B_0°

Measurement

Code FTS2400246.
Name EVERY 105 QD TR OR LED 3000K 2X14°ME/B_0°

Luminaire Flux	920 lm	Luminaire Power	10.0 W	Efficacy	92.000 lm/W	Efficiency	100.00%
Source Flux	920 lm	Maximum value	1063.07 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		920 lm	
LED Flux=1556lm LED Power=10W Eff=59% EfcLed=156lm/W EfcLum=92lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	93 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

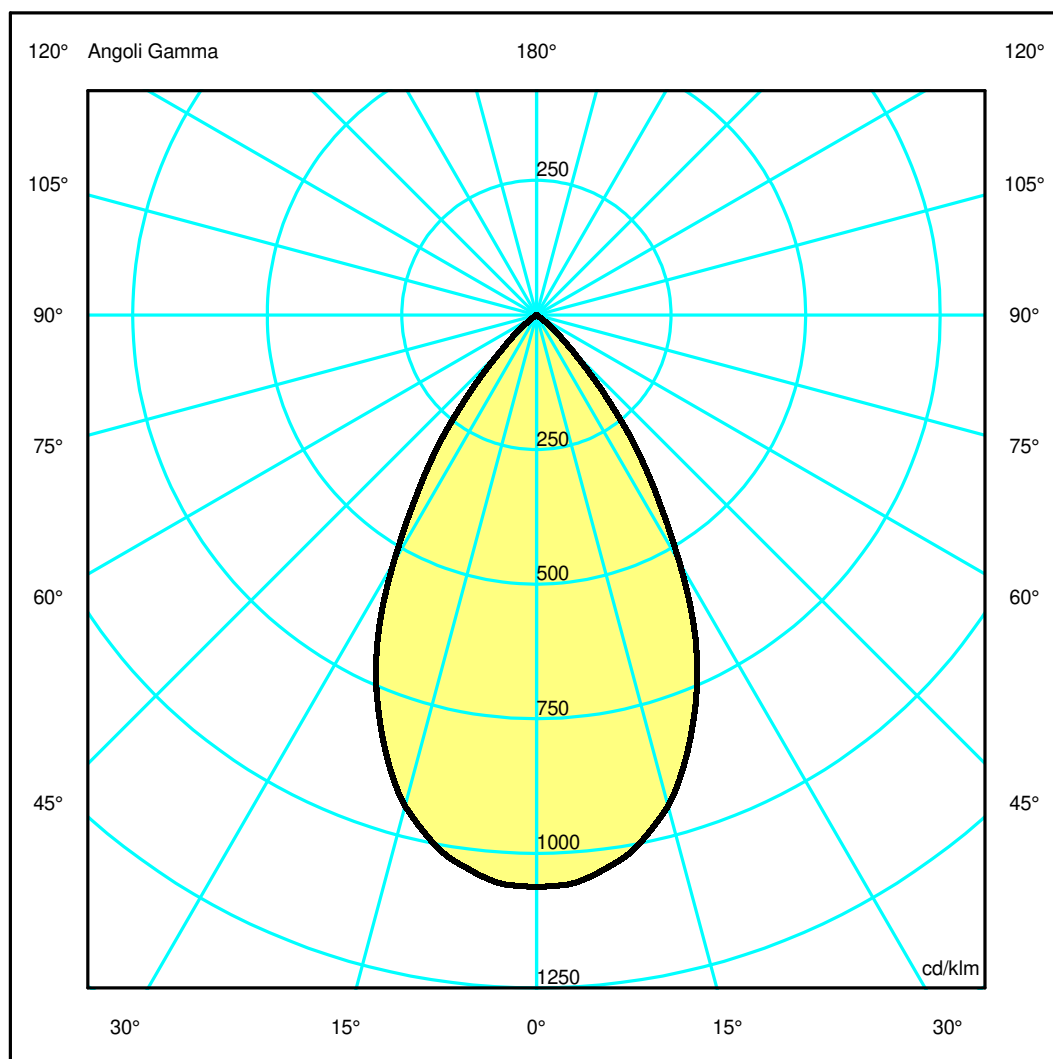
85mm x 85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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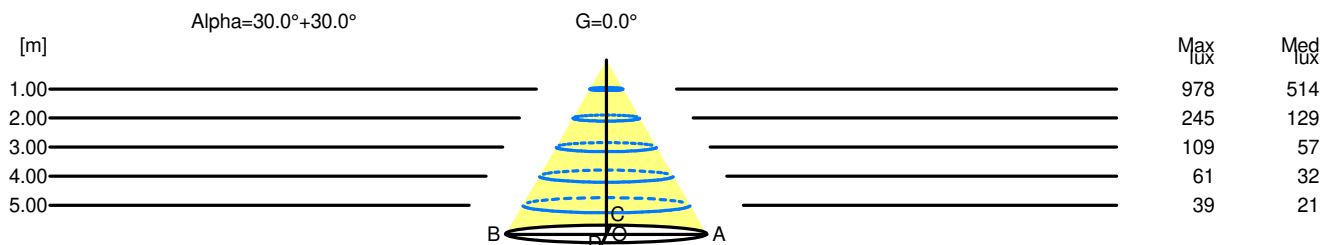
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C.I.E.	93 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.58	1.15	1.73	2.31	2.89	OC	0.58	1.15	1.73	2.31	2.89
OB	0.58	1.15	1.73	2.31	2.89	OD	0.58	1.15	1.73	2.31	2.89

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	978.02	966.97	868.43	648.54	333.59	87.86	9.98	0.41	0.30	0.27
OB	978.02	966.97	868.43	648.54	333.59	87.86	9.98	0.41	0.30	0.27
OC	978.02	966.97	868.43	648.54	333.59	87.86	9.98	0.41	0.30	0.27
OD	978.02	966.97	868.43	648.54	333.59	87.86	9.98	0.41	0.30	0.27



H[m]	D[m]	Max lux	Med lux	Alpha=30.0°+30.0°	G=0.0
1.00	1.15	978	514		
2.00	2.31	245	129		
3.00	3.46	109	57		
4.00	4.62	61	32		
5.00	5.77	39	21		