

Luminaire

Code M259020
Name EVERY 105 QD TR FI LED 3000K 2X14°ME/B

Measurem.

Code FTS1602381-A
Name EVERY 105 QD TR FI LED 3000K 2X14°ME/B

Luminaire Flux	1002 lm	Luminaire Power	10.0 W	Efficacy	100.200 lm/W	Efficiency	100.00%
Source Flux	1002 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		1002 lm	
LED Flux=1556lm LED Power=10W Eff=64% EfcLed=156lm/W EfcLum=100lm/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



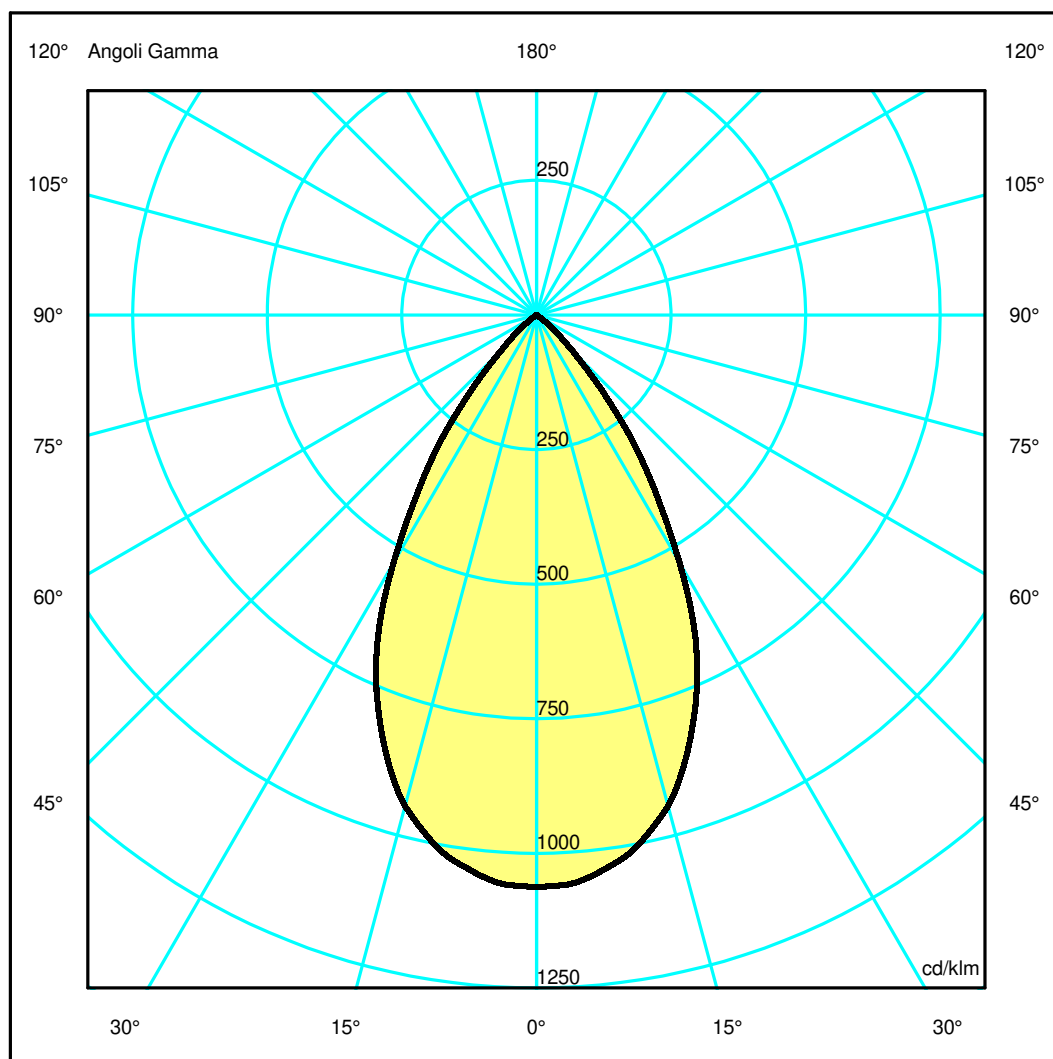
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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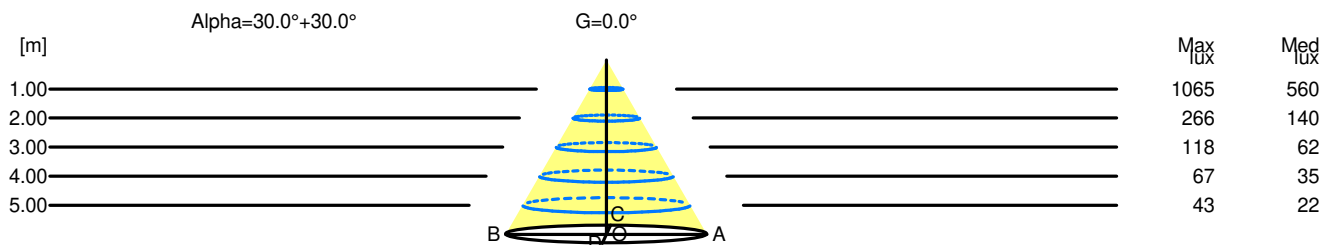
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C.I.E.	93 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	1065.19	1053.16	945.83	706.34	363.32	95.69	10.87	0.45	0.33	0.29
OB	1065.19	1053.16	945.83	706.34	363.32	95.69	10.87	0.45	0.33	0.29
OC	1065.19	1053.16	945.83	706.34	363.32	95.69	10.87	0.45	0.33	0.29
OD	1065.19	1053.16	945.83	706.34	363.32	95.69	10.87	0.45	0.33	0.29



H[m]	D[m]	Max lux	Med lux	Alpha=30.0°+30.0°	G=0.0
1.00	1.15	1065	560		
2.00	2.31	266	140		
3.00	3.46	118	62		
4.00	4.62	67	35		
5.00	5.77	43	22		