

Luminaire

Code M263420
Name EVERY 150 QD TR FI LED 3000 2X30°NE/BI

Measurerm.

Code FTS2400271.
Name EVERY 150 QD TR FI LED 3000 2X30°NE/BI

Luminaire Flux	1831 lm	Luminaire Power	20.0 W	Efficacy	91.550 lm/W	Efficiency	100.00%
Source Flux	1831 lm	Maximum value	1016.22 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	136 mm	Width	136 mm	Height	138 mm
Rectangular Luminous Area		Length	121 mm	Width	121 mm	Height	0 mm
Horizontal Luminous Area	0.014641 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°	0.003542 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	06-06-2024			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	1831 lm		
LED Flux=3145lm LED Power=20W Eff=58% EfcLed=157lm/W EfcLum=92lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	92 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

136mm x 136mm



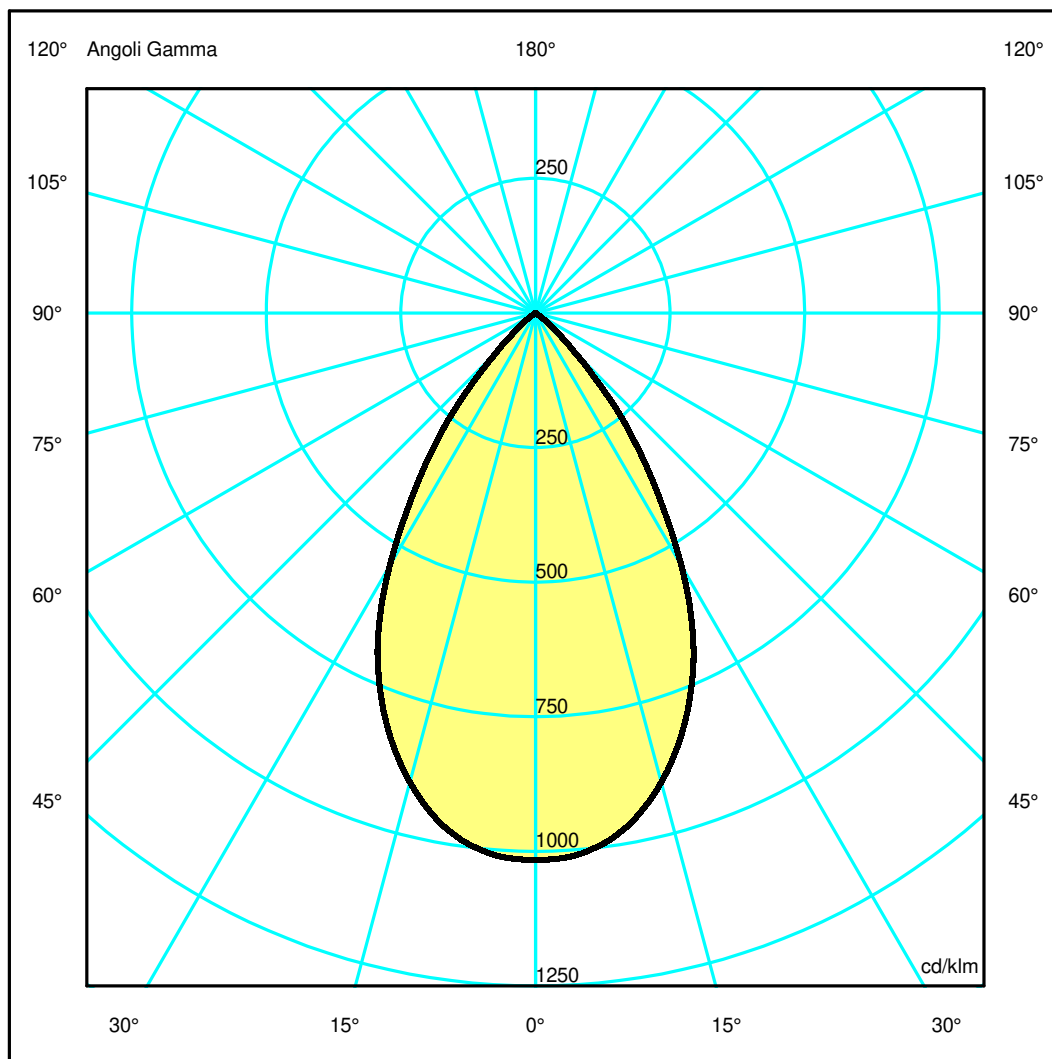
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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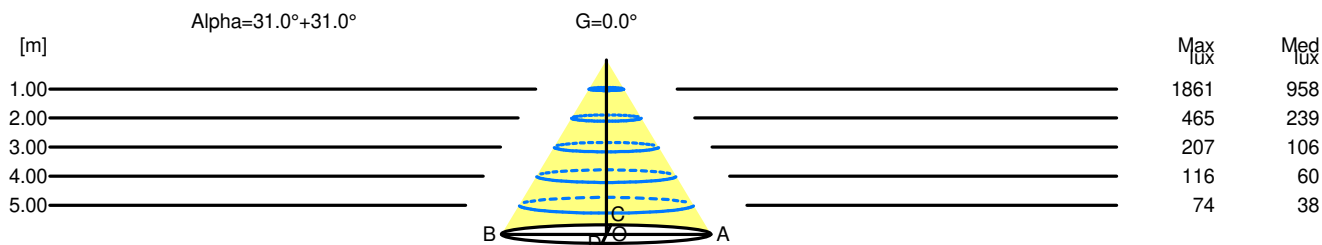
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C.I.E.	92 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.60	1.20	1.80	2.40	3.01	OC	0.60	1.20	1.80	2.40	3.01
OB	0.60	1.20	1.80	2.40	3.01	OD	0.60	1.20	1.80	2.40	3.01

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1860.70	1843.43	1651.40	1271.83	690.16	191.48	20.49	2.89	1.57	0.71
OB	1860.70	1843.43	1651.40	1271.83	690.16	191.48	20.49	2.89	1.57	0.71
OC	1860.70	1843.43	1651.40	1271.83	690.16	191.48	20.49	2.89	1.57	0.71
OD	1860.70	1843.43	1651.40	1271.83	690.16	191.48	20.49	2.89	1.57	0.71



H[m]	D[m]	Max lux	Med lux	Alpha=31.0°+31.0°	G=0.0
1.00	1.20	1861	958		
2.00	2.40	465	239		
3.00	3.61	207	106		
4.00	4.81	116	60		
5.00	6.01	74	38		