

Luminaire

Code M325040
Name EVERY 150 CA TR FI LED 2700 2X16°ME/NE

Measurum.

Code FTS2400290.
Name EVERY 150 CA TR FI LED 2700 2X16°ME/NE

Luminaire Flux	2131 lm	Luminaire Power	20.0 W	Efficacy	106.550 lm/W	Efficiency	100.00%
Source Flux	2131 lm	Maximum value	980.66 cd/klm	Position	C=0.00 G=1.00	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	2131 lm		
LED Flux=2979lm LED Power=20W Eff=72% EfcLed=149lm/W EfcLum=107lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	90 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

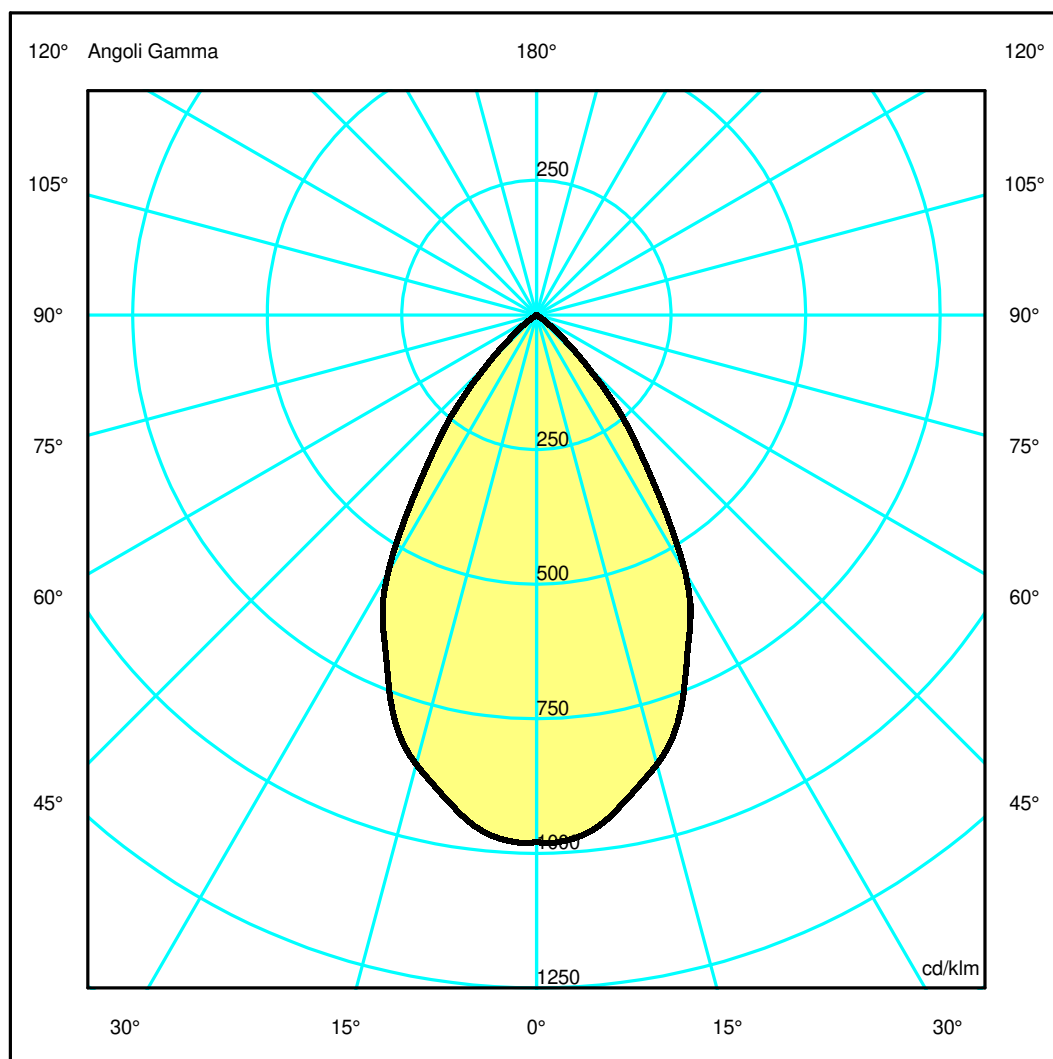
136mm x 136mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code M325040
Name EVERY 150 CA TR FI LED 2700 2X16°ME/NE

Measurement

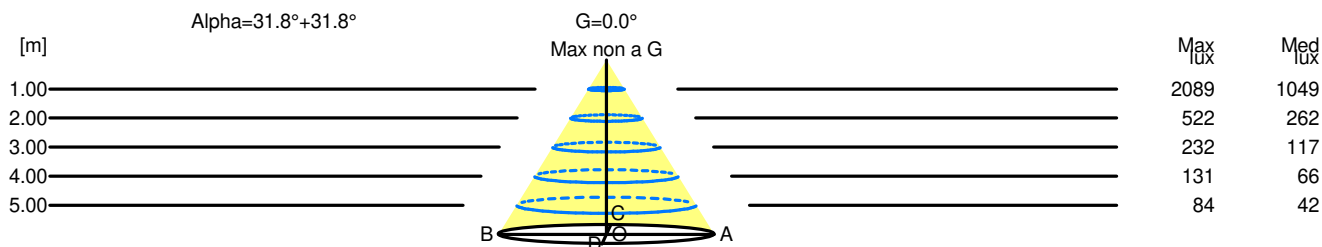
Code FTS2400290.
Name EVERY 150 CA TR FI LED 2700 2X16°ME/NE

Luminaire Flux	2131 lm	Luminaire Power	20.0 W	Efficacy	106.550 lm/W	Efficiency	100.00%
Source Flux	2131 lm	Maximum value	980.66 cd/klm	Position	C=0.00 G=1.00	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 270°	0.000000 m2	Emitting area on Plane 90°	0.003542 m2
Emitting area on Plane 0°	0.000000 m2	Glare area at 76°					
Emitting area on Plane 90°	0.000000 m2						
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	06-06-2024	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2131 lm				
LED Flux=2979lm LED Power=20W Eff=72% EfcLed=149lm/W EfcLum=107lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	90 100 100 100 100	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	0.62	1.24	1.86	2.48	3.10	OC	0.62	1.24	1.86	2.48	3.10
OB	0.62	1.24	1.86	2.48	3.10	OD	0.62	1.24	1.86	2.48	3.10

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2087.21	2067.32	1841.11	1424.34	804.73	272.27	31.59	0.86	0.46	0.42
OB	2087.21	2067.32	1841.11	1424.34	804.73	272.27	31.59	0.86	0.46	0.42
OC	2087.21	2067.32	1841.11	1424.34	804.73	272.27	31.59	0.86	0.46	0.42
OD	2087.21	2067.32	1841.11	1424.34	804.73	272.27	31.59	0.86	0.46	0.42



H[m]	D[m]	Max lux	Med lux	Alpha=31.8°+31.8°	G=0.0 Max non a G
1.00	1.24	2089	1049		
2.00	2.48	522	262		
3.00	3.71	232	117		
4.00	4.95	131	66		
5.00	6.19	84	42		