

Luminaire

Code M325400
Name EVERY 150 CA TRLS FI LED 2700K 2X13°ME

Measurement

Code FTS2400289.
Name EVERY 150 CA TRLS FI LED 2700K 2X13°ME

Luminaire Flux	2445 lm	Luminaire Power	20.0 W	Efficacy	122.250 lm/W	Efficiency	100.00%
Source Flux	2445 lm	Maximum value	2670.35 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	2445 lm		
LED Flux=2979lm LED Power=20W Eff=82% EfcLed=149lm/W EfcLum=122lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	97 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

136mm x 136mm



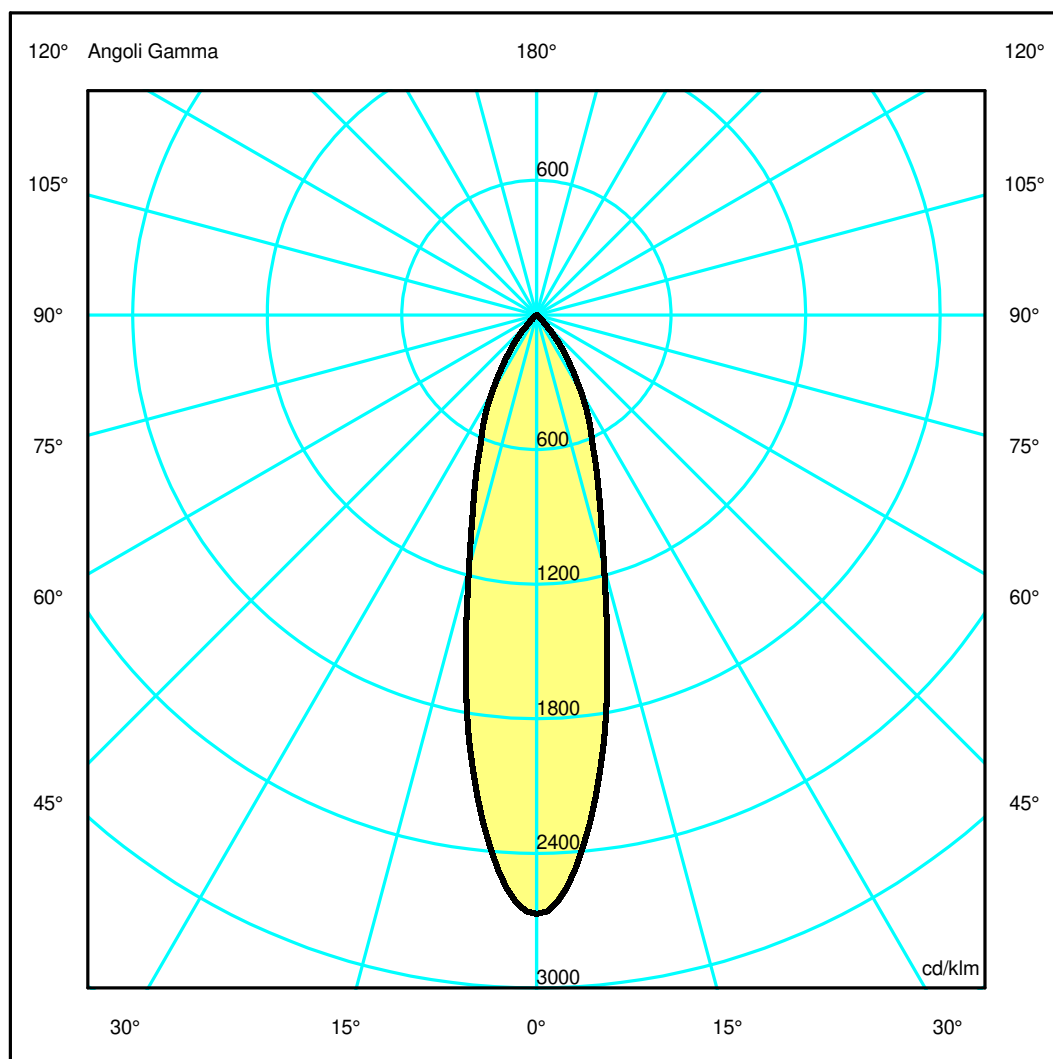
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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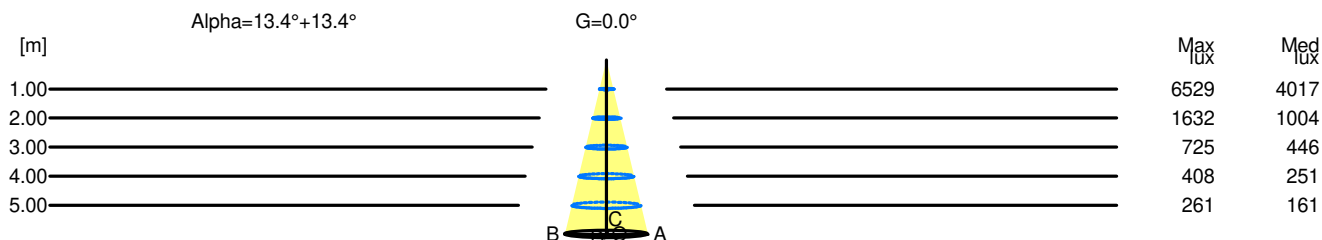
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C.I.E.	97 100 100 100 100			D DIN 5040		A60	
F UTE	1.00 A			B NBN		BZ 1	

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	0.24	0.48	0.72	0.96	1.20	OC	0.24	0.48	0.72	0.96	1.20
OB	0.24	0.48	0.72	0.96	1.20	OD	0.24	0.48	0.72	0.96	1.20

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6529.01	5819.95	2841.96	1400.72	587.97	107.61	13.81	0.61	0.43	0.40
OB	6529.01	5819.95	2841.96	1400.72	587.97	107.61	13.81	0.61	0.43	0.40
OC	6529.01	5819.95	2841.96	1400.72	587.97	107.61	13.81	0.61	0.43	0.40
OD	6529.01	5819.95	2841.96	1400.72	587.97	107.61	13.81	0.61	0.43	0.40



H[m]	D[m]	Max lux	Med lux	Alpha=13.4°+13.4°	G=0.0
1.00	0.48	6529	4017		
2.00	0.96	1632	1004		
3.00	1.43	725	446		
4.00	1.91	408	251		
5.00	2.39	261	161		