

Luminaire

Code M264800
Name EVERY 150 QD TRLS FI LED 3000 2X13°ME

Measurum.

Code FTS2400272.
Name EVERY 150 QD TRLS FI LED 3000 2X13°ME

Luminaire Flux	2581 lm	Luminaire Power	20.0 W	Efficacy	129.050 lm/W	Efficiency	100.00%
Source Flux	2581 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	138 mm
Rectangular Luminous Area	Length	121 mm	Width	121 mm	Height	0 mm	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		2581 lm		
LED Flux=3145lm LED Power=20W Eff=82% EfcLed=157lm/W EfcLum=129lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	97	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			B NBN	BZ 1	

136mm x 136mm



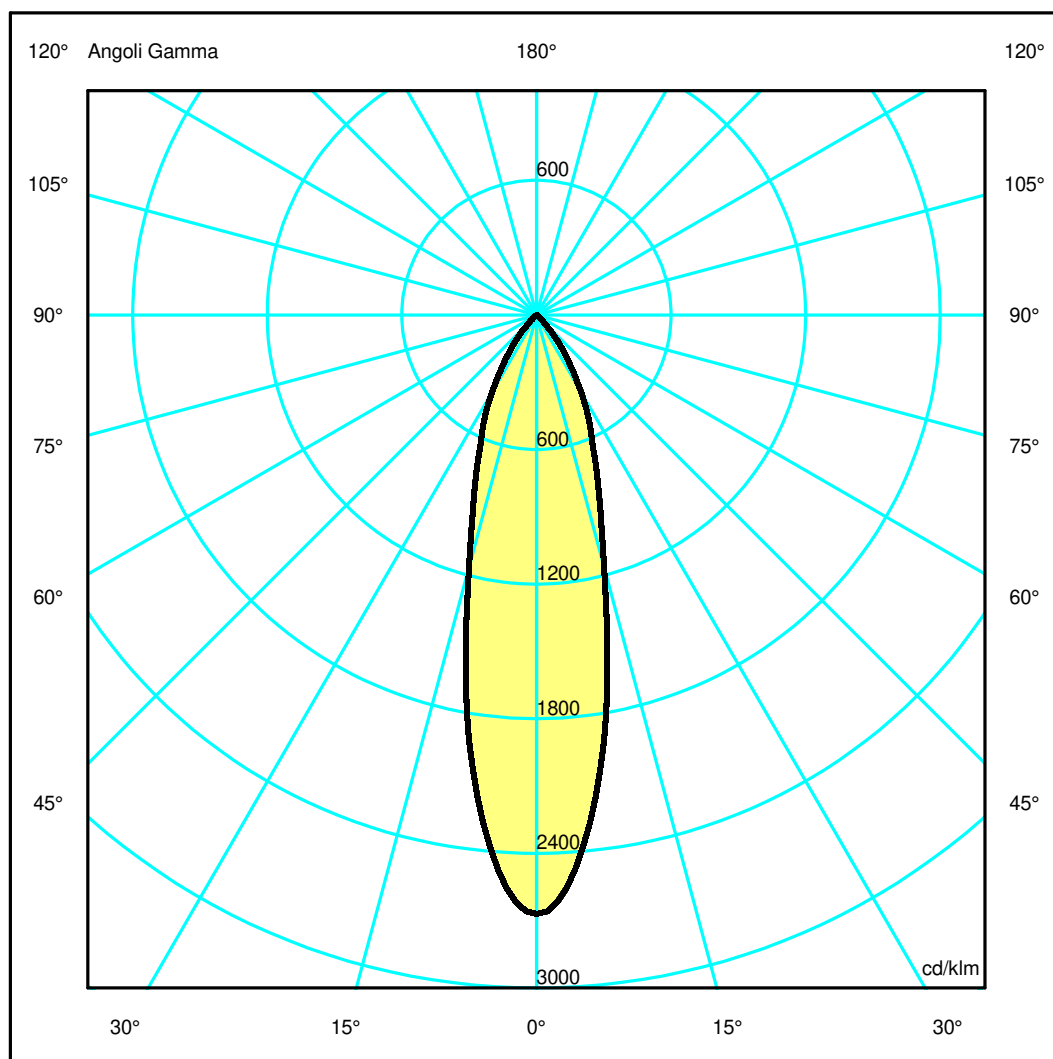
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurem.

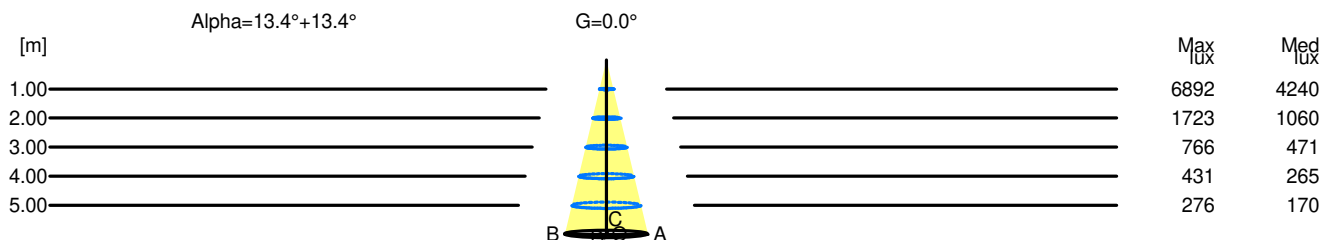
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C.I.E.	97 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	6892.17	6143.67	3000.04	1478.63	620.67	113.59	14.58	0.64	0.45	0.42
OB	6892.17	6143.67	3000.04	1478.63	620.67	113.59	14.58	0.64	0.45	0.42
OC	6892.17	6143.67	3000.04	1478.63	620.67	113.59	14.58	0.64	0.45	0.42
OD	6892.17	6143.67	3000.04	1478.63	620.67	113.59	14.58	0.64	0.45	0.42



H[m]	D[m]	Max lux	Med lux	Alpha=13.4°+13.4°	G=0.0
1.00	0.48	6892	4240		
2.00	0.96	1723	1060		
3.00	1.43	766	471		
4.00	1.91	431	265		
5.00	2.39	276	170		