

Luminaire

Code M330205_30°
Name EVERY 105 TRLS CA OR LED 2700K 2X9°ME_30°

Measurement

Code FTS2400254.
Name EVERY 105 TRLS CA OR LED 2700K 2X9°ME_30°

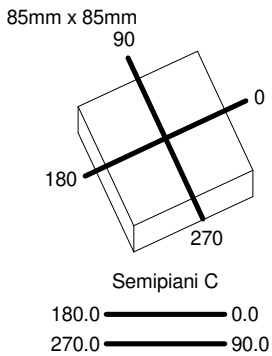
Luminaire Flux	1073 lm	Luminaire Power	10.0 W	Efficacy	107.300 lm/W	Efficiency	100.00%
Source Flux	1073 lm	Maximum value	3438.30 cd/klm	Position	C=0.00 G=29.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	85 mm	Width	85 mm	Height	130 mm
Rectangular Luminous Area		Length	80 mm	Width	80 mm	Height	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		Sym. on planes 0-180	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1073 lm	

LED Flux=1474lm LED Power=10W Eff=73% EfcLed=147lm/W EfcLum=107lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

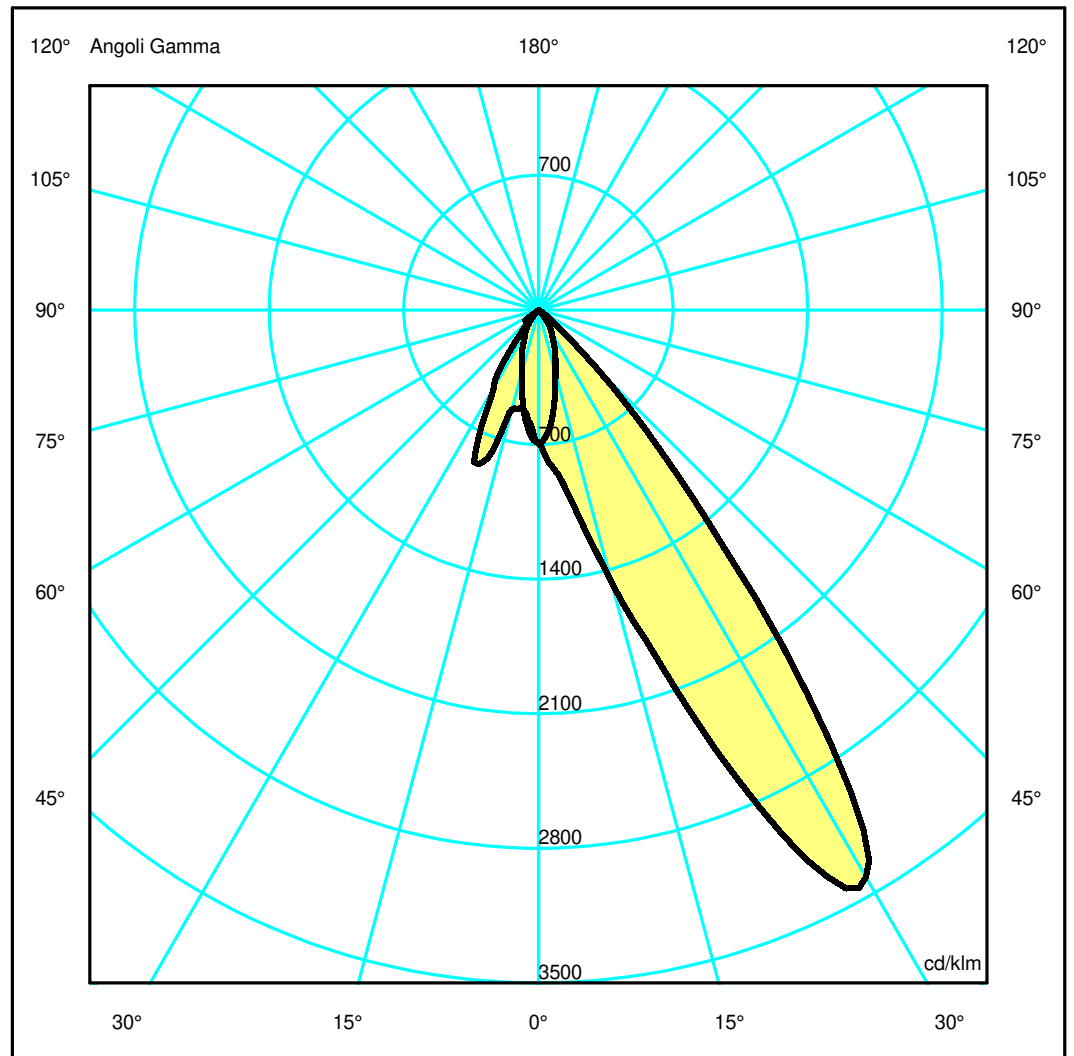
C.I.E. 89 100 100 100 100
F UTE 1.00 A

D DIN 5040
B NBN

A60
BZ 1



ULOR 0.04 %
DLOR 99.96 %
RN 0.04 %



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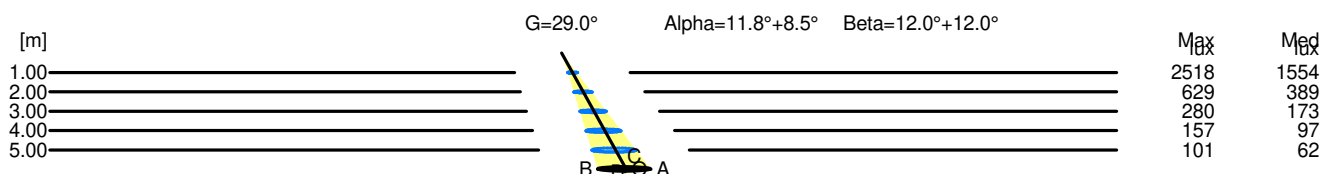
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LED Flux=1474lm LED Power=10W Eff=73% EfcLed=147lm/W EfcLum=107lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	89 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.21	0.43	0.64	0.85	1.07	OC	0.24	0.48	0.73	0.97	1.21
OB	0.24	0.49	0.73	0.98	1.22	OD	0.24	0.48	0.73	0.97	1.21

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	742.61	876.01	1573.38	3238.48	2615.88	460.58	43.35	1.60	0.55	0.36
OB	742.61	624.90	573.23	798.00	283.30	48.39	24.62	0.00	0.00	0.00
OC	742.61	667.09	362.49	200.08	100.26	21.50	2.30	0.36	0.32	0.31
OD	742.61	667.09	362.49	200.08	100.26	21.50	2.30	0.36	0.32	0.31



H[m]	D[m]	Max lux	Med lux	Alpha=11.8°+8.5°	G=29.0
1.00	0.46	2518	1554		
2.00	0.92	629	389		
3.00	1.37	280	173		
4.00	1.83	157	97		
5.00	2.29	101	62		

H[m]	D[m]	Max lux	Med lux	Beta=12.0°+12.0°	G=0.0
1.00	0.48	2518	1554		
2.00	0.97	629	389		
3.00	1.45	280	173		
4.00	1.94	157	97		
5.00	2.42	101	62		