

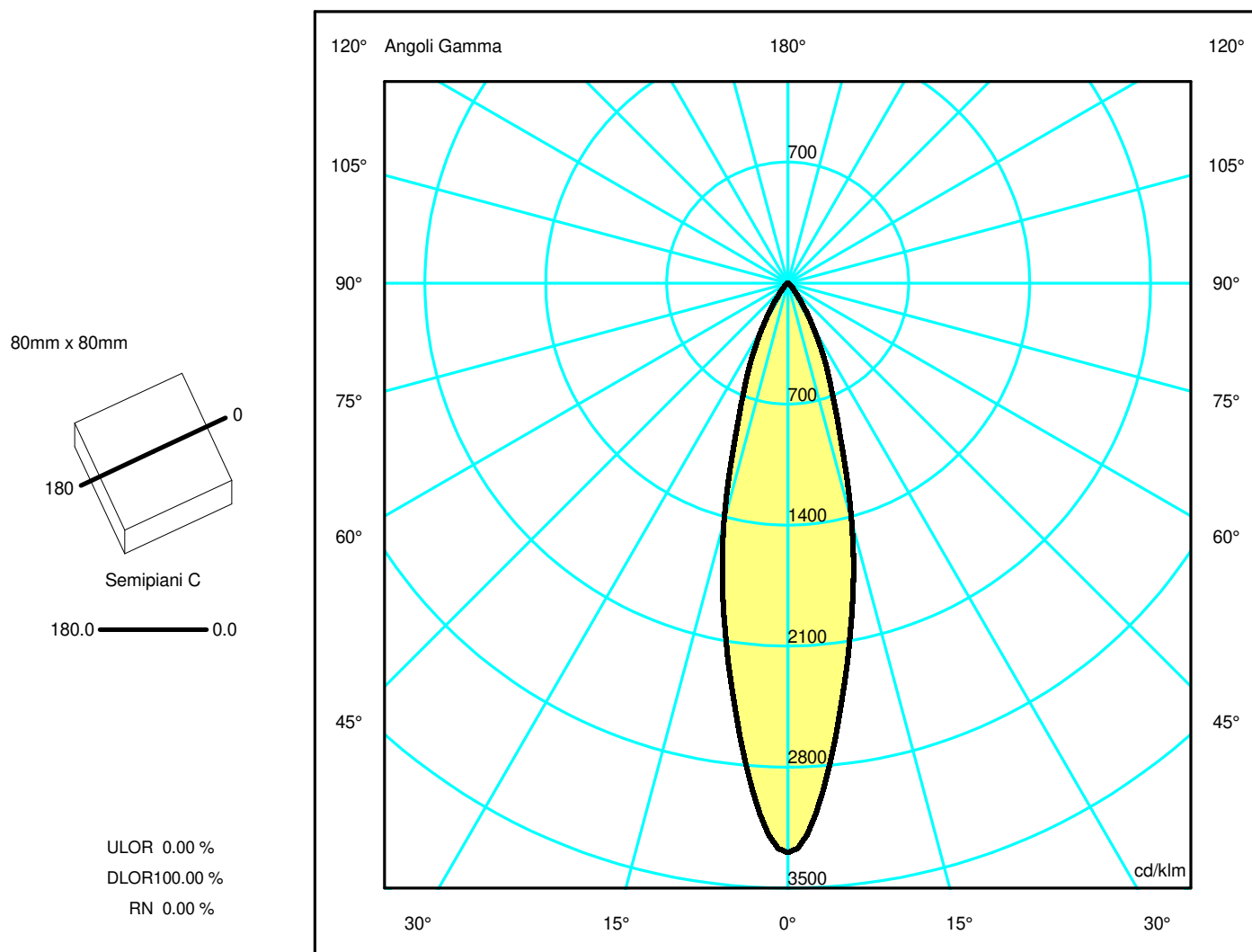
Luminaire

Code M330520
Name EVERY 80 SQ FI LED 2700K 2X9° M/B

Measurement

Code FTS1602710-A
Name EVERY 80 SQ FI LED 2700K 2X9° M/B

Luminaire Flux	1167 lm	Luminaire Power	10.0 W	Efficacy	116.700 lm/W	Efficiency	100.00%
Source Flux	1167 lm	Maximum value	3295.10 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	80 mm	Width	80 mm	Height	115 mm	
Rectangular Luminous Area	Length	60 mm	Width	60 mm	Height	0 mm	
Horizontal Luminous Area	0.003600 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°		0.000871 m2		
Coordinate system	CG		Symmetry Type		Rotosymmetrical		
Date	20-05-2024		Maximum Gamma Angle		180		
Measurement Distance	0.00		Measurement Flux		1167 lm		
LED Flux=1474lm LED Power=10W Eff=79% EfcLed=147lm/W EfcLum=117lm/W CCT=2700K 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	



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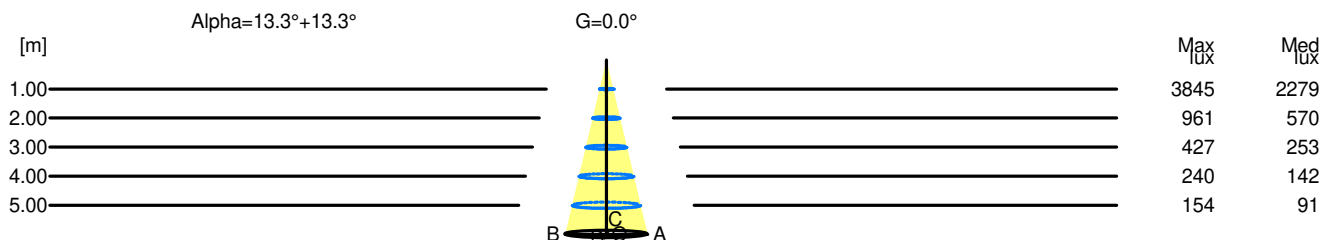
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F UTE	1.00 A			B NBN	BZ 1		

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	0.47	0.71	0.95	1.19	OC	0.24	0.47	0.71	0.95	1.19
OB	0.24	0.47	0.71	0.95	1.19	OD	0.24	0.47	0.71	0.95	1.19

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3845.38	3259.37	1665.15	608.91	168.07	43.51	8.21	0.42	0.29	0.25
OB	3845.38	3259.37	1665.15	608.91	168.07	43.51	8.21	0.42	0.29	0.25
OC	3845.38	3259.37	1665.15	608.91	168.07	43.51	8.21	0.42	0.29	0.25
OD	3845.38	3259.37	1665.15	608.91	168.07	43.51	8.21	0.42	0.29	0.25



H[m]	D[m]	Max lux	Med lux	Alpha=13.3°+13.3°	G=0.0
1.00	0.47	3845	2279		
2.00	0.95	961	570		
3.00	1.42	427	253		
4.00	1.90	240	142		
5.00	2.37	154	91		