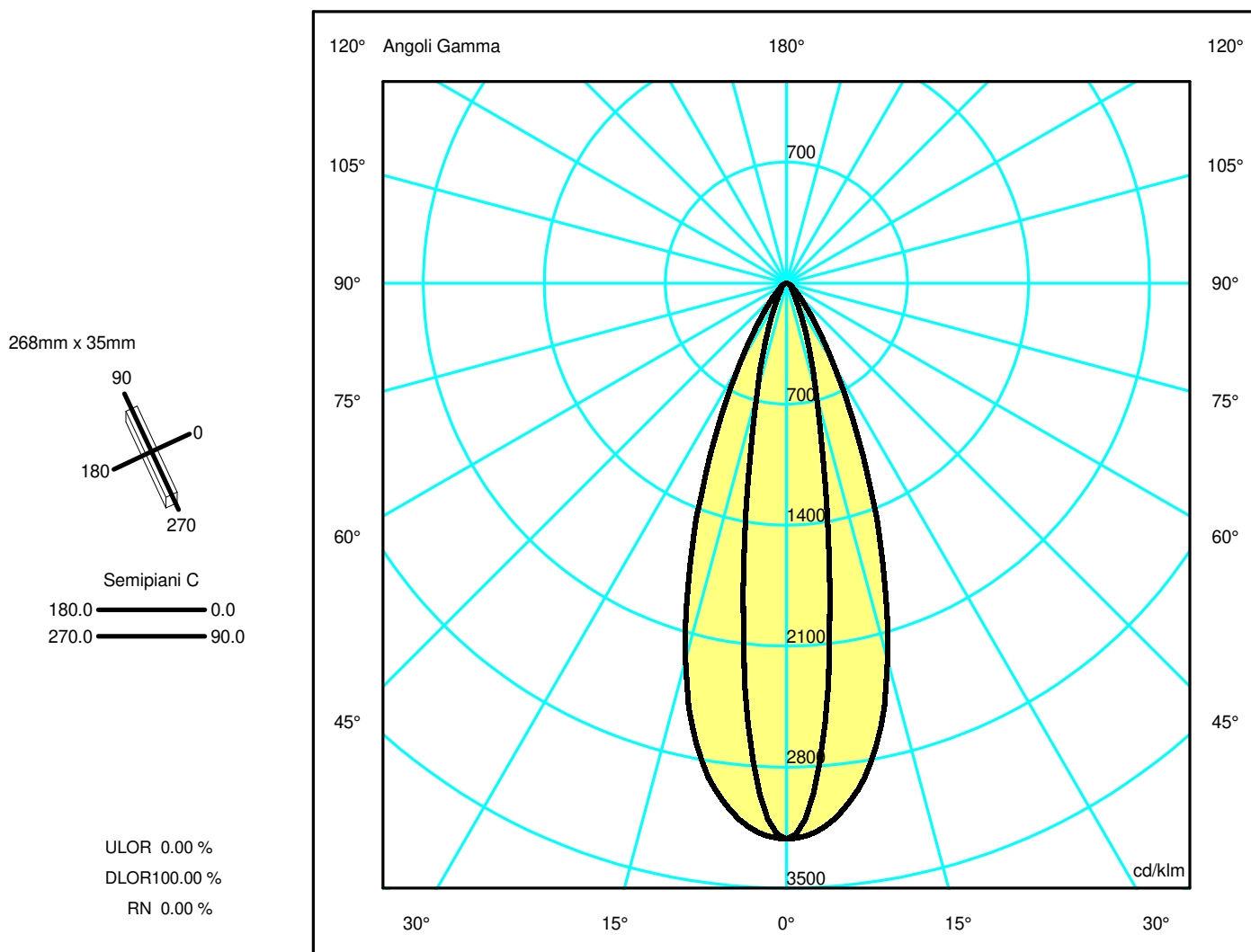


Luminaire

Code T4300ELW00
 Name Spike 6 LED 3000K Ellittico
Measurement.
 Code FTS1500845
 Name Spike 6 LED 3000K Ellittico

Luminaire Flux	1054 lm	Luminaire Power	12.0 W	Efficacy	87.869 lm/W	Efficiency	100.00%
Source Flux	1054 lm	Maximum value	3215.71 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	268 mm	Width	35 mm	Height	35 mm
Rectangular Luminous Area		Length	260 mm	Width	30 mm	Height	0 mm
Horizontal Luminous Area		0.007800 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°		0.001887 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-01-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1054 lm	
LED Flux=1188lm LED Power=12W Eff=89% EfcLed=99lm/W EfcLum=88lm/W CCT=3000K Ra=80 R9=7 SDCM=3 L70(6K)=272160h							
C.I.E.	90 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



Luminaire

Code T4300ELW00
Name Spike 6 LED 3000K Ellittico

Measurment

Code FTS1500845
Name Spike 6 LED 3000K Ellittico

Luminaire Flux	1054 lm	Luminaire Power	12.0 W	Efficacy	87.869 lm/W	Efficiency	100.00%
Source Flux	1054 lm	Maximum value	3215.71 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	268 mm	Width	35 mm	Height	35 mm
Rectangular Luminous Area		Length	260 mm	Width	30 mm	Height	0 mm
Horizontal Luminous Area		0.007800 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.001887 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-01-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1054 lm	

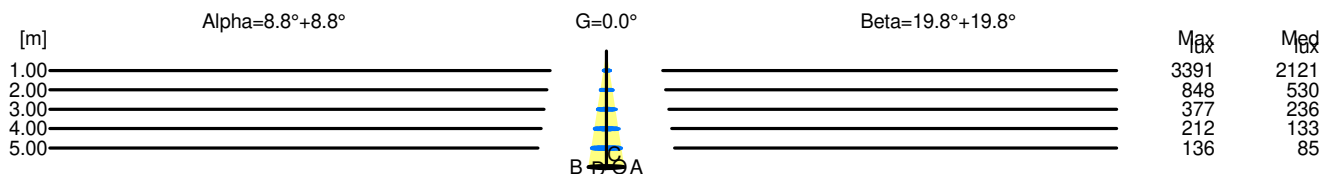
LED Flux=1188lm LED Power=12W Eff=89% EfcLed=99lm/W EfcLum=88lm/W CCT=3000K Ra=80 R9=7 SDCM=3 L70(6K)=272160h

C.I.E.	90 97 99 100 100	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	0.16	0.31	0.47	0.62	0.78	OC	0.36	0.72	1.08	1.44	1.80
OB	0.16	0.31	0.47	0.62	0.78	OD	0.36	0.72	1.08	1.44	1.80

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3390.74	2693.76	695.01	200.80	71.90	43.15	31.29	20.08	8.70	1.67
OB	3390.74	2693.76	695.01	200.80	71.90	43.15	31.29	20.08	8.70	1.67
OC	3390.74	3285.55	2378.66	1022.29	318.31	106.70	44.79	24.06	10.32	1.70
OD	3390.74	3285.55	2378.66	1022.29	318.31	106.70	44.79	24.06	10.32	1.70



H[m]	D[m]	Max lux	Med lux	Alpha=8.8°+8.8°	G=0.0
1.00	0.31	3391	2121		
2.00	0.62	848	530		
3.00	0.93	377	236		
4.00	1.24	212	133		
5.00	1.55	136	85		

H[m]	D[m]	Max lux	Med lux	Beta=19.8°+19.8°	G=0.0
1.00	0.72	3391	2121		
2.00	1.44	848	530		
3.00	2.16	377	236		
4.00	2.87	212	133		
5.00	3.59	136	85		