

Luminaire

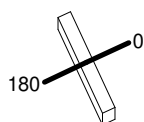
Code T430010W00
Name Spike 6 LED 3000K Spot

Measurement

Code FTS1500843
Name Spike 6 LED 3000K Spot

Luminaire Flux	1080 lm	Luminaire Power	12.0 W	Efficacy	89.984 lm/W	Efficiency	100.00%
Source Flux	1080 lm	Maximum value	5609.70 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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		Rotosymmetrical	
Date		17-01-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1080 lm	
LED Flux=1188lm LED Power=12W Eff=91% EfcLed=99lm/W EfcLum=90lm/W CCT=3000K Ra=80 R9=7 SDCM=3 L70(6K)=272160h							
C.I.E.	91 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

268mm x 35mm



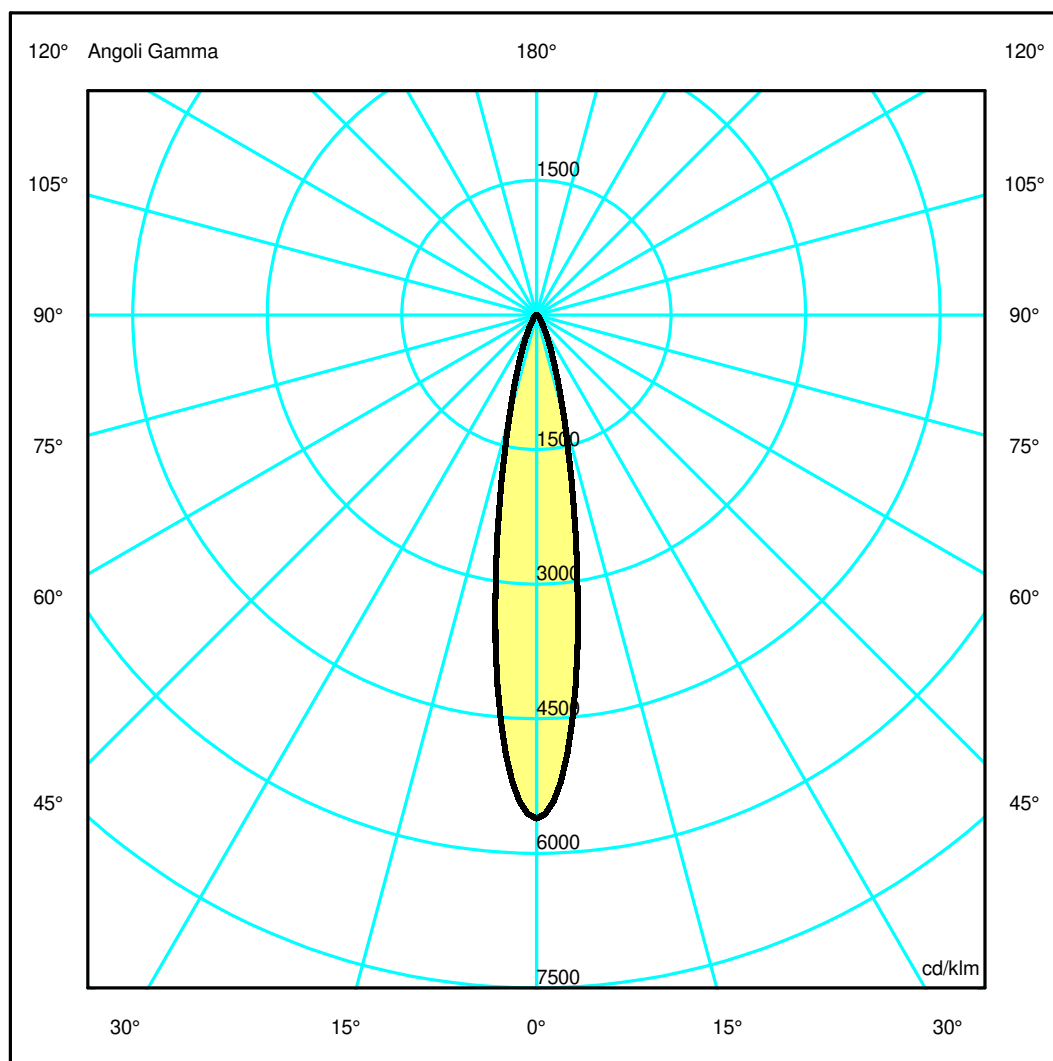
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code T430010W00
Name Spike 6 LED 3000K Spot

Measurerm.

Code FTS1500843
Name Spike 6 LED 3000K Spot

Luminaire Flux	1080 lm	Luminaire Power	12.0 W	Efficacy	89.984 lm/W	Efficiency	100.00%
Source Flux	1080 lm	Maximum value	5609.70 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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		Rotosymmetrical	
Date		17-01-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1080 lm	

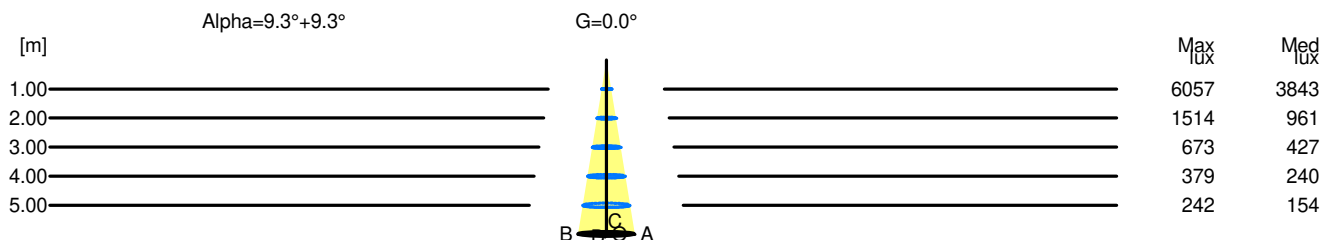
LED Flux=1188lm LED Power=12W Eff=91% EfcLed=99lm/W EfcLum=90lm/W CCT=3000K Ra=80 R9=7 SDCM=3 L70(6K)=272160h

C.I.E.	91 97 100 100 100	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	0.16	0.33	0.49	0.65	0.81	OC	0.16	0.33	0.49	0.65	0.81
OB	0.16	0.33	0.49	0.65	0.81	OD	0.16	0.33	0.49	0.65	0.81

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6057.41	4918.68	1273.21	315.31	101.18	49.67	32.10	20.12	8.82	1.48
OB	6057.41	4918.68	1273.21	315.31	101.18	49.67	32.10	20.12	8.82	1.48
OC	6057.41	4918.68	1273.21	315.31	101.18	49.67	32.10	20.12	8.82	1.48
OD	6057.41	4918.68	1273.21	315.31	101.18	49.67	32.10	20.12	8.82	1.48



H[m]	D[m]	Max lux	Med lux	Alpha=9.3°+9.3°	G=0.0
1.00	0.33	6057	3843		
2.00	0.65	1514	961		
3.00	0.98	673	427		
4.00	1.30	379	240		
5.00	1.63	242	154		