

Luminaire

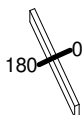
Code T430210W00
Name Spike 18 LED 3000K Spot

Measurement

Code FTS1500855
Name Spike 18 LED 3000K Spot

Luminaire Flux	3239 lm	Luminaire Power	36.0 W	Efficacy	89.984 lm/W	Efficiency	100.00%
Source Flux	3239 lm	Maximum value	5609.70 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	726 mm	Width	35 mm	Height	35 mm
Rectangular Luminous Area		Length	722 mm	Width	30 mm	Height	0 mm
Horizontal Luminous Area	0.021660 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°			0.005240 m2
Coordinate system	CG			Symmetry Type			Rotosymmetrical
Date	17-01-2022			Maximum Gamma Angle			180
Measurement Distance	0.00			Measurement Flux			3239 lm
LED Flux=3564lm LED Power=36W 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		

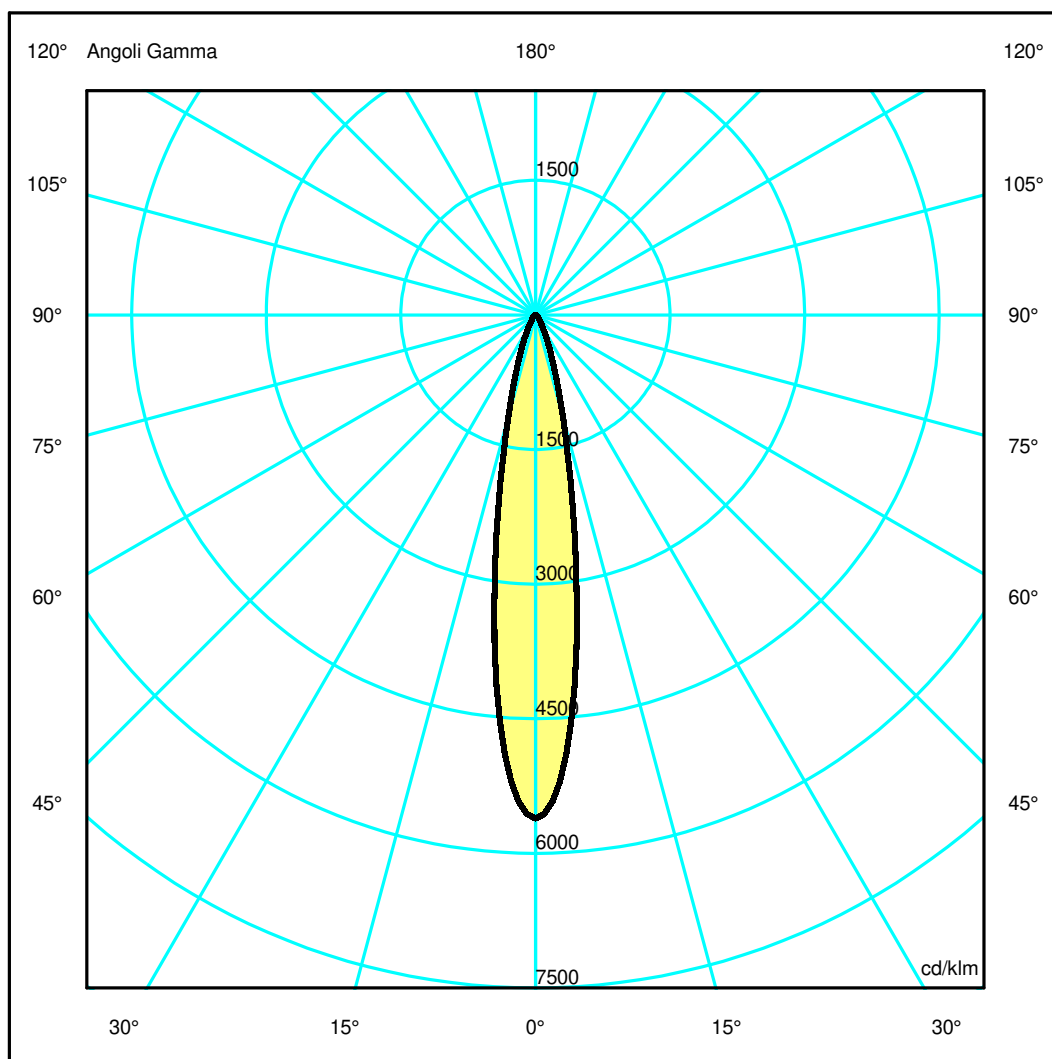
726mm x 35mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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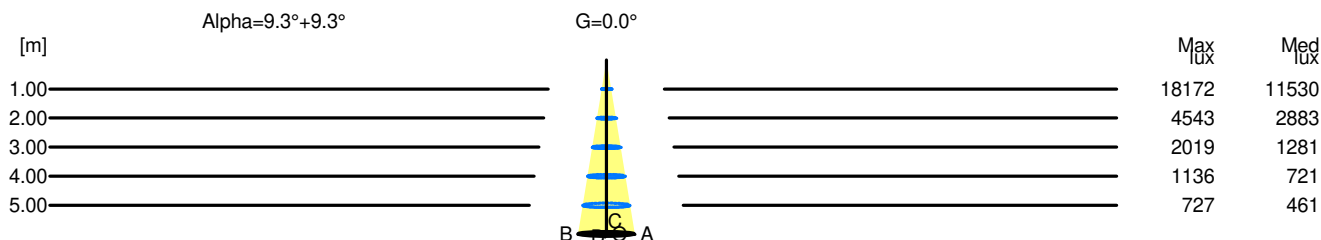
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C.I.E.	91 97 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	18172.23	14756.03	3819.63	945.92	303.54	149.00	96.31	60.36	26.45	4.45
OB	18172.23	14756.03	3819.63	945.92	303.54	149.00	96.31	60.36	26.45	4.45
OC	18172.23	14756.03	3819.63	945.92	303.54	149.00	96.31	60.36	26.45	4.45
OD	18172.23	14756.03	3819.63	945.92	303.54	149.00	96.31	60.36	26.45	4.45



H[m]	D[m]	Max lux	Med lux	Alpha=9.3°+9.3°	G=0.0
1.00	0.33	18172	11530		
2.00	0.65	4543	2883		
3.00	0.98	2019	1281		
4.00	1.30	1136	721		
5.00	1.63	727	461		