

Saber Spot Go



Light Efficiency:

6 Lumen/Watt

Dominant Wavelength:

455 nm

Output:

29.6 lm

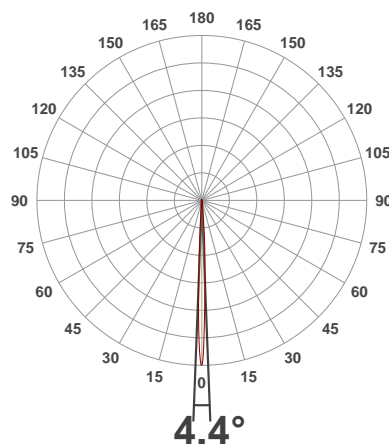
Power:

5.4 W

Peak:

3291 cd

Beam Angle



Test:

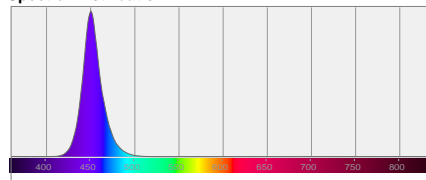
Blue

Date:

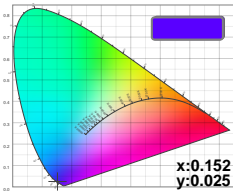
10/3/2018

Note:

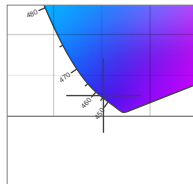
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1 3 5 7 10
3.3 9.8 16.4 22.9 32.8

Lux*

4.4°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.1 0.2 0.4 0.5 0.8
0.3 0.8 1.3 1.8 2.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
4.4°	8.9°	11.7°	99.6%	99.5%

Beam Intensities from 1-20m

m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ft	3.3	6.6	9.8	13.1	16.4	19.7	23	26.2	29.5	32.8	36.1	39.4	42.7	45.9	49.2	52.5	55.8	59.1	62.3	65.6
lx	3290	822	366	206	132	91	67	51	41	33	27	23	19	17	15	13	11	10	9	8
fcd	305.6	76.4	34	19.1	12.2	8.5	6.2	4.8	3.8	3.1	2.5	2.1	1.8	1.6	1.4	1.2	1.1	0.9	0.8	0.8