

Saber Spot Go



Light Efficiency:

10 Lumen/Watt

Dominant Wavelength:

625 nm

Output:

54.9 lm

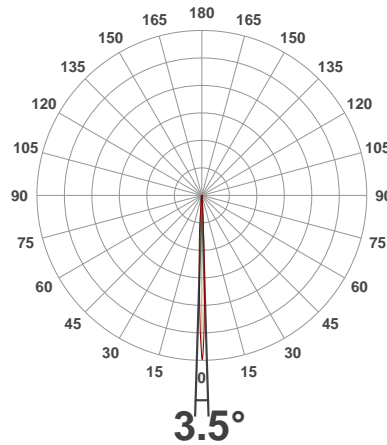
Power:

5.4 W

Peak:

8949 cd

Beam Angle



Test:

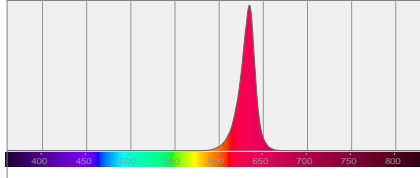
Red

Date:

10/3/2018

Note:

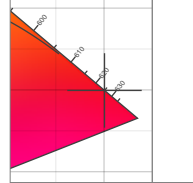
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

3.5°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
3.5°	8°	10.1°	99.8%	99.8%

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	8615	2154	957	538	345	239	176	135	106	86	71	60	51	44	38	34	30	27	24	22
fcd	800.3	200.1	88.9	50	32	22.2	16.3	12.5	9.9	8	6.6	5.6	4.7	4.1	3.6	3.1	2.8	2.5	2.2	2