

E Spot III

Light Efficiency:

6 Lumen/Watt

Dominant Wavelength:

524 nm

Output:

834 lm

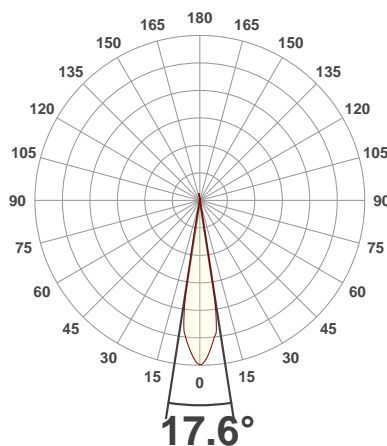
Power:

148 W

Peak:

12482 cd

Beam Angle



Test:

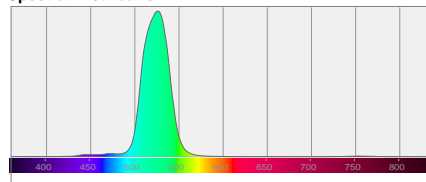
Green

Date:

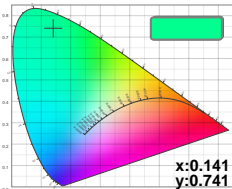
7/26/2018

Note:

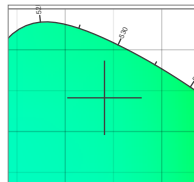
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

3

5

7

10

Distance (feet)

3.3

9.8

16.4

22.9

32.8

Lux*

17.6°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

1

0.9

3

1.6

5.1

2.2

7.1

3.1

10.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.6°	20.3°	20.9°	100.0%	100.0%

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	12469	3117	1385	779	499	346	254	195	154	125	103	87	74	64	55	49	43	38	35	31
fc	1158.4	289.6	128.7	72.4	46.3	32.2	23.6	18.1	14.3	11.6	9.6	8	6.9	5.9	5.1	4.5	4	3.6	3.2	2.9