

Light Efficiency:

31 Lumen/Watt

Dominant Wavelength:

524 nm

Output:

1090 lm

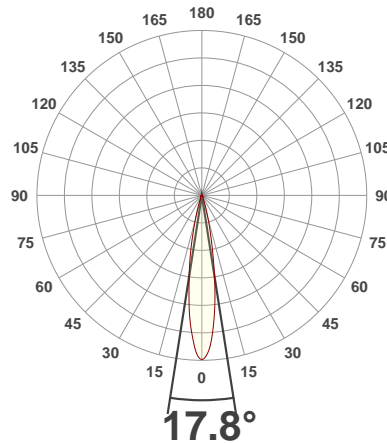
Power:

35.2 W

Peak:

8220 cd

Beam Angle



Test:

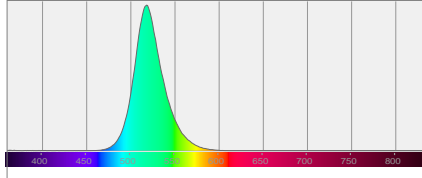
Green

Date:

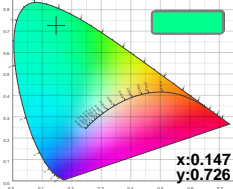
10/9/2018

Note:

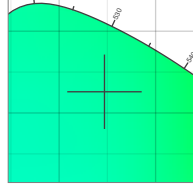
Spectral Distribution



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*

17.8°

Foot Candles*

***measured at
center of beam**

Beam Width (meter)

Beam Width (feet)

0.3

1

0.9

3.1

1.6

5.1

2.2

7.2

3.1

10.3

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.8°	33.5°	47.2°	99.8%	96.8%

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	8216	2054	913	513	329	228	168	128	101	82	68	57	49	42	37	32	28	25	23	21
fc	763.3	190.8	84.8	47.7	30.5	21.2	15.6	11.9	9.4	7.6	6.3	5.3	4.5	3.9	3.4	3	2.6	2.4	2.1	1.9