

Par Z Move RGBW



Light Efficiency:

16 Lumen/Watt

Dominant Wavelength:

527 nm

Output:

1642 lm

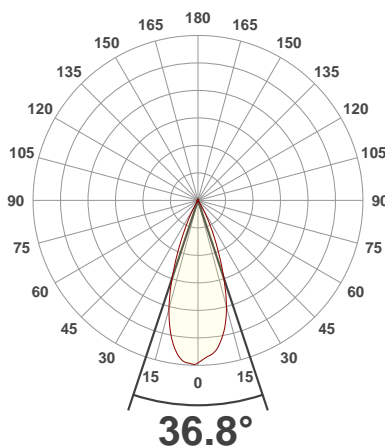
Power:

102 W

Peak:

4502 cd

Beam Angle



Test:

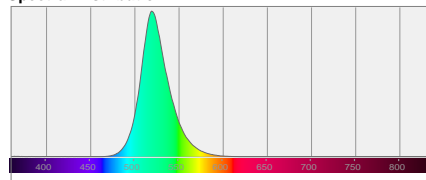
Zoom Out Green

Date:

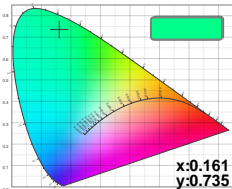
8/28/2019

Note:

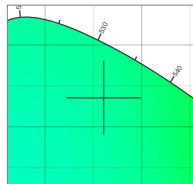
Spectral Distribution



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*

36.8°

4459 lx

495 lx

178 lx

91 lx

45 lx

Foot Candles*

414 fcd

46 fcd

17 fcd

8 fcd

4 fcd

*measured at
center of beam

Beam Width (meter)

0.7

Beam Width (feet)

2.2

2

6.5

3.3

10.9

4.7

15.2

6.6

21.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
36.8°	56°	62.9°	99.9%	99.9%

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	4459	1115	495	279	178	124	91	70	55	45	37	31	26	23	20	17	15	14	12	11
fcd	414.2	103.6	46	25.9	16.6	11.5	8.5	6.5	5.1	4.1	3.4	2.9	2.5	2.1	1.8	1.6	1.4	1.3	1.1	1