

# Par Z Move RGBW



Light Efficiency:

9 Lumen/Watt

Dominant Wavelength:

623 nm

Output:

792 lm

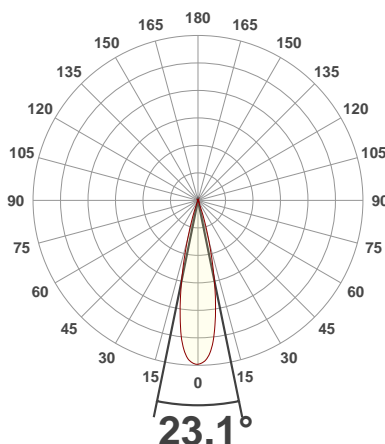
Power:

86.3 W

Peak:

5244 cd

Beam Angle



Test:

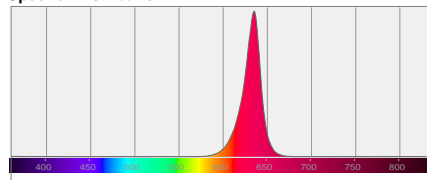
Zoom 50% Red

Date:

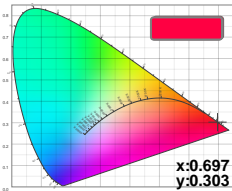
8/28/2019

Note:

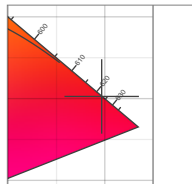
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux\*

23.1°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.3

1.2

4

2

6.7

2.9

9.3

4.1

13.4

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
23.1°	36.4°	41.6°	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	5234	1309	582	327	209	145	107	82	65	52	43	36	31	27	23	20	18	16	14	13
fcd	486.3	121.6	54	30.4	19.5	13.5	9.9	7.6	6	4.9	4	3.4	2.9	2.5	2.2	1.9	1.7	1.5	1.3	1.2