

Par Z Move RGBW



Light Efficiency:

4 Lumen/Watt

Dominant Wavelength:

454 nm

Output:

463 lm

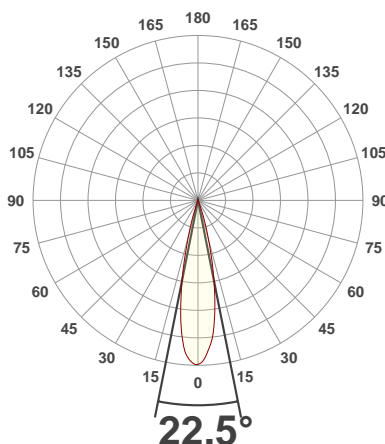
Power:

119.2 W

Peak:

3127 cd

Beam Angle



Test:

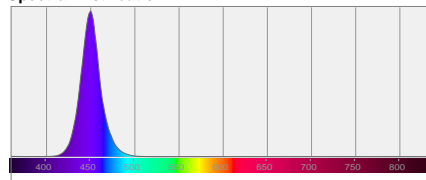
Zoom 50% Blue

Date:

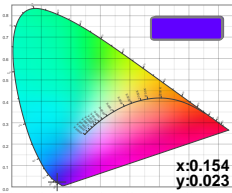
8/28/2019

Note:

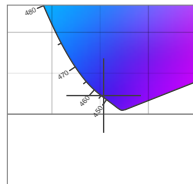
Spectral Distribution



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*

22.5°

3125 lx

347 lx

125 lx

64 lx

31 lx

Foot Candles*

290 fcd

32 fcd

12 fcd

6 fcd

3 fcd

*measured at
center of beam

Beam Width (meter)

0.4

1.2

2

2.8

4

Beam Width (feet)

1.3

3.9

6.5

9.1

13

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
22.5°	36.1°	41.3°	98.9%	98.7%

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	3125	781	347	195	125	87	64	49	39	31	26	22	18	16	14	12	11	10	9	8
fcd	290.4	72.6	32.3	18.1	11.6	8.1	5.9	4.5	3.6	2.9	2.4	2	1.7	1.5	1.3	1.1	1	0.9	0.8	0.7