

Par Z Move RGBW



Light Efficiency:

4 Lumen/Watt

Dominant Wavelength:

454 nm

Output:

460 lm

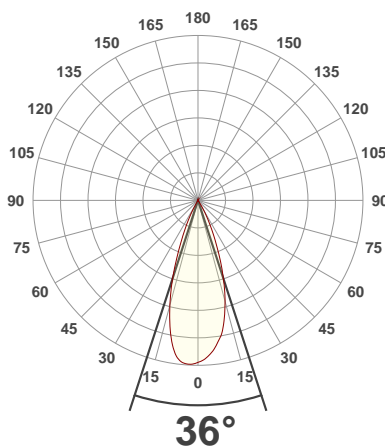
Power:

119.3 W

Peak:

1267 cd

Beam Angle



Test:

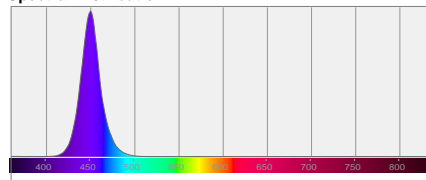
Zoom Out Blue

Date:

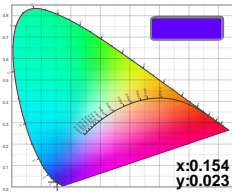
8/28/2019

Note:

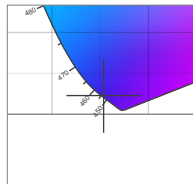
Spectral Distribution



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°

Foot Candles*

*measured at
center of beam

1252 lx

116 fcd

0.7

2.1

139 lx

13 fcd

2

6.4

50 lx

5 fcd

3.3

10.7

26 lx

2 fcd

4.6

14.9

13 lx

1 fcd

6.5

21.3

Beam center

Beam Width (meter)

Beam Width (feet)

| Beam Angle 50% | Field Angle 10% | Cutoff Angle 2,5% | Intensity Ratio in 120° Cone | Intensity Ratio in 90° Cone |
|----------------|-----------------|-------------------|------------------------------|-----------------------------|
| 36° | 56° | 62.7° | 98.7% | 98.5% |

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 | 1252 | 313 | 139 | 78 | 50 | 35 | 26 | 20 | 15 | 13 | 10 | 9 | 7 | 6 | 6 | 5 | 4 | 4 | 3 | 3 |
| fcd | 116.3 | 29.1 | 12.9 | 7.3 | 4.7 | 3.2 | 2.4 | 1.8 | 1.4 | 1.2 | 1 | 0.8 | 0.7 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 |