

Vizi Wash Z37



Light Efficiency:

4 Lumen/Watt

Dominant Wavelength:

452 nm

Output:

607 lm

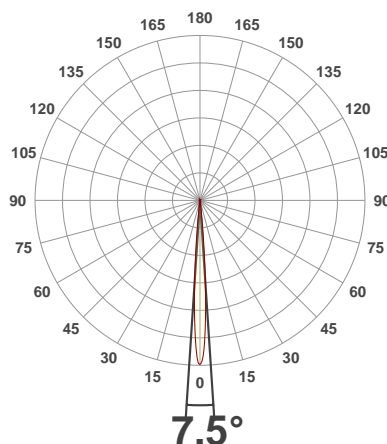
Power:

153.6 W

Peak:

34834 cd

Beam Angle



Test:

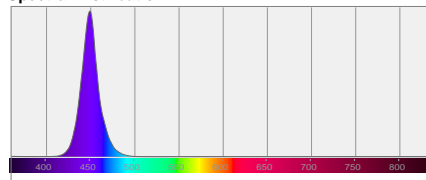
Zoom In Blue

Date:

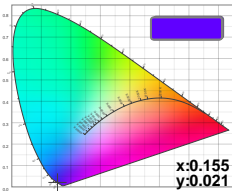
8/30/2019

Note:

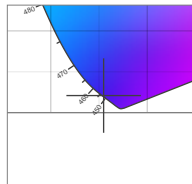
Spectral Distribution



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*

7.5°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.1

0.4

0.4

1.3

0.7

2.1

0.9

3

1.3

4.3

| Beam Angle 50% | Field Angle 10% | Cutoff Angle 2,5% | Intensity Ratio in 120° Cone | Intensity Ratio in 90° Cone |
|----------------|-----------------|-------------------|------------------------------|-----------------------------|
| 7.5° | 12.5° | 14.8° | 99.2% | 98.9% |

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 | 34761 | 8690 | 3862 | 2173 | 1390 | 966 | 709 | 543 | 429 | 348 | 287 | 241 | 206 | 177 | 154 | 136 | 120 | 107 | 96 | 87 |
| fcd | 3229.4 | 807.4 | 358.8 | 201.8 | 129.2 | 89.7 | 65.9 | 50.5 | 39.9 | 32.3 | 26.7 | 22.4 | 19.1 | 16.5 | 14.4 | 12.6 | 11.2 | 10 | 8.9 | 8.1 |