

Focus Flex



Light Efficiency:

2 Lumen/Watt

Dominant Wavelength:

622 nm

Output:

300 lm

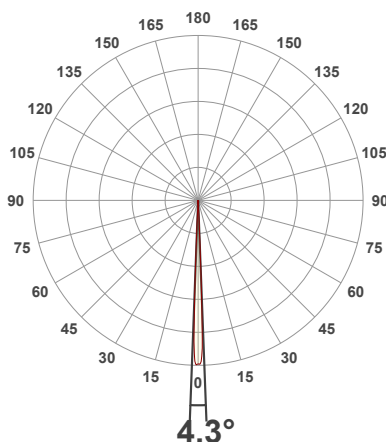
Power:

122.4 W

Peak:

63670 cd

Beam Angle



Test:

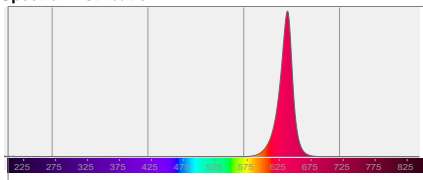
Red Zoom In

Date:

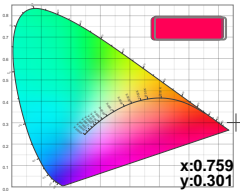
5/31/2022

Note:

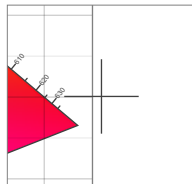
Spectral Distribution



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*

4.3°

Foot Candles*

*measured at
center of beam

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 |
|----------------|-----------------|-------------------|------------------------------|-----------------------------|
| 4.3° | 5.6° | 6.3° | 100.0% | 100.0% |

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 | 63566 | 15891 | 7063 | 3973 | 2543 | 1766 | 1297 | 993 | 785 | 636 | 525 | 441 | 376 | 324 | 283 | 248 | 220 | 196 | 176 | 159 |
| fcd | 5905.4 | 1476.4 | 656.2 | 369.1 | 236.2 | 164 | 120.5 | 92.3 | 72.9 | 59.1 | 48.8 | 41 | 34.9 | 30.1 | 26.2 | 23.1 | 20.4 | 18.2 | 16.4 | 14.8 |