

Focus Flex



Light Efficiency:

1 Lumen/Watt

Dominant Wavelength:

451 nm

Output:

158 lm

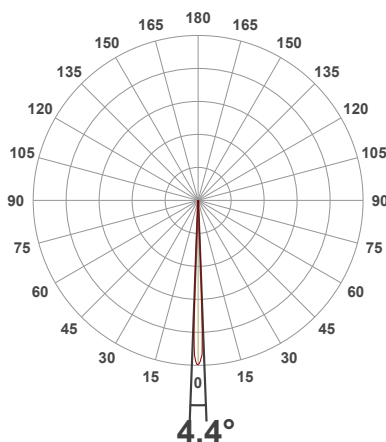
Power:

140.2 W

Peak:

34123 cd

Beam Angle



Test:

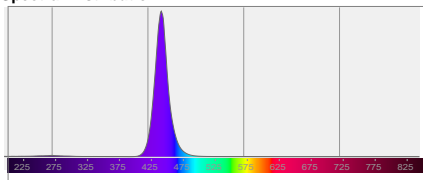
Blue Zoom In

Date:

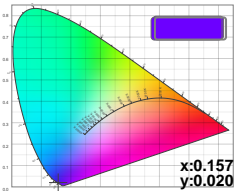
5/31/2022

Note:

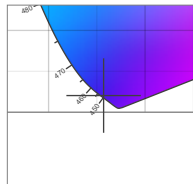
Spectral Distribution



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*

4.4°

Foot Candles*

*measured at
center of beam

34120 lx

3170 fcd

3791 lx

352 fcd

1365 lx

127 fcd

696 lx

65 fcd

341 lx

32 fcd

Beam center

Beam Width (meter)

0.1

Beam Width (feet)

0.3

0.2

0.7

0.4

1.2

0.5

1.7

0.8

2.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
4.4°	5.6°	6.1°	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	34120	8530	3791	2132	1365	948	696	533	421	341	282	237	202	174	152	133	118	105	95	85
fcd	3169.8	792.5	352.2	198.1	126.8	88.1	64.7	49.5	39.1	31.7	26.2	22	18.8	16.2	14.1	12.4	11	9.8	8.8	7.9