

15 Hex Bar IP



Light Efficiency:

29 Lumen/Watt

Dominant Wavelength:

621 nm

Output:

601 lm

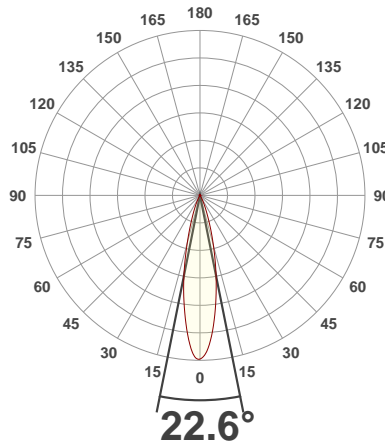
Power:

21.1 W

Peak:

3221 cd

Beam Angle



Test:

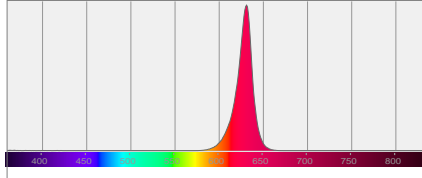
Red

Date:

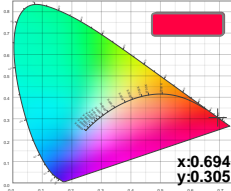
8/21/2019

Note:

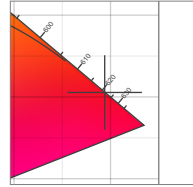
Spectral Distribution



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*

22.6°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.3

1.2

3.9

2

6.6

2.8

9.1

4

13.1

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
22.6°	43.4°	56.7°	100.0%	99.9%

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	3210	803	357	201	128	89	66	50	40	32	27	22	19	16	14	13	11	10	9	8
fcd	298.3	74.6	33.1	18.6	11.9	8.3	6.1	4.7	3.7	3	2.5	2.1	1.8	1.5	1.3	1.2	1	0.9	0.8	0.7