

Light Efficiency:

7 Lumen/Watt

Dominant Wavelength:

455 nm

Output:

493 lm

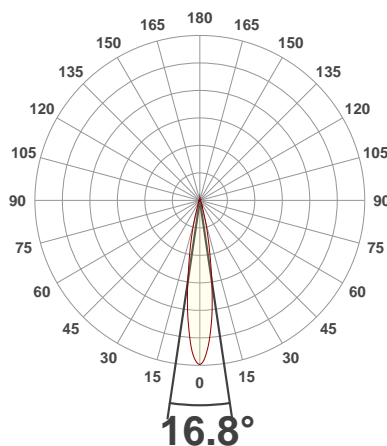
Power:

71.0 W

Peak:

3634 cd

Beam Angle



Test:

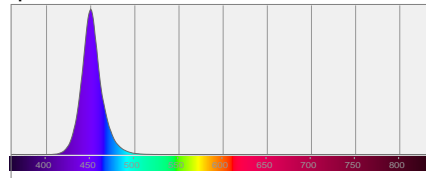
Blue

Date:

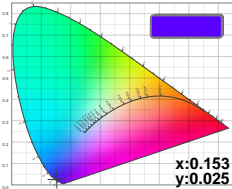
7/2/2018

Note:

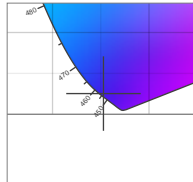
Spectral Distribution



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*

16.8°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

1

0.9

2.9

1.5

4.9

2.1

6.8

3

9.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
16.8°	32.9°	51.2°	98.5%	94.0%

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	3631	908	403	227	145	101	74	57	45	36	30	25	21	19	16	14	13	11	10	9
fc	337.3	84.3	37.5	21.1	13.5	9.4	6.9	5.3	4.2	3.4	2.8	2.3	2	1.7	1.5	1.3	1.2	1	0.9	0.8