

Light Efficiency:

8 Lumen/Watt

Dominant Wavelength:

455 nm

Output:

1022 lm

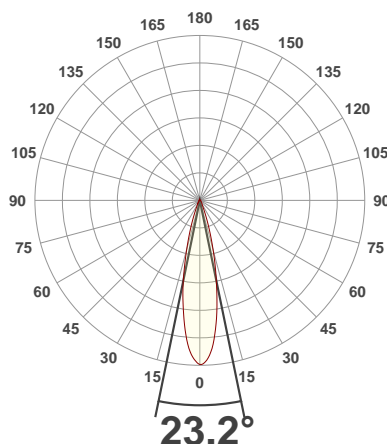
Power:

127 W

Peak:

4593 cd

Beam Angle



Test:

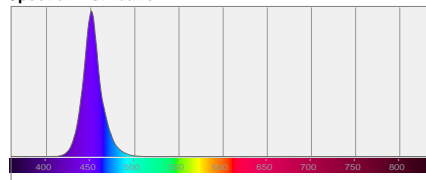
Blue

Date:

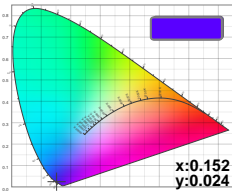
10/17/2018

Note:

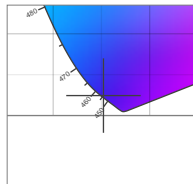
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

23.2°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.4

1.2

4

2.1

6.7

2.9

9.4

4.1

13.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
23.2°	42.5°	63.7°	97.7%	92.6%

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	4589	1147	510	287	184	127	94	72	57	46	38	32	27	23	20	18	16	14	13	11
fc	426.4	106.6	47.4	26.6	17.1	11.8	8.7	6.7	5.3	4.3	3.5	3	2.5	2.2	1.9	1.7	1.5	1.3	1.2	1.1