

Light Efficiency:

37 Lumen/Watt

Dominant Wavelength:

568 nm

Output:

5541 lm

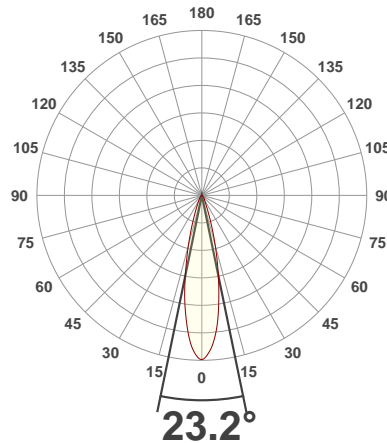
Power:

149 W

Peak:

24358 cd

Beam Angle



Test:

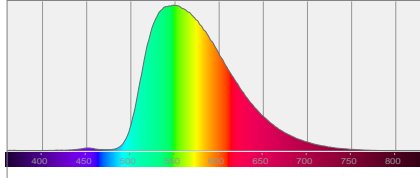
Lime

Date:

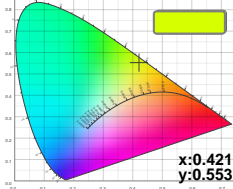
10/17/2018

Note:

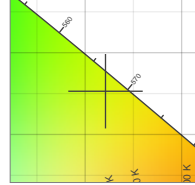
Spectral Distribution



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*

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°	43.2°	71.4°	98.7%	94.1%

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	24348	6087	2705	1522	974	676	497	380	301	243	201	169	144	124	108	95	84	75	67	61
fc	2262	565.5	251.3	141.4	90.5	62.8	46.2	35.3	27.9	22.6	18.7	15.7	13.4	11.5	10.1	8.8	7.8	7	6.3	5.7