

Element Hex IP



Light Efficiency:

368 Lumen/Watt

Dominant Wavelength:

530 nm

Output:

465 lm

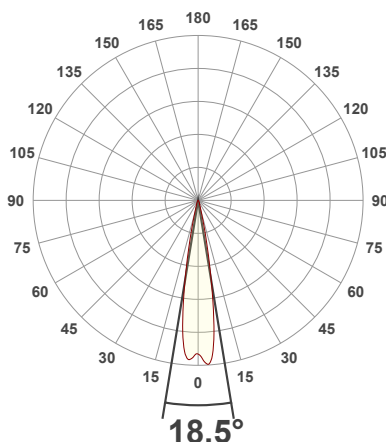
Power:

1.3 W

Peak:

3947 cd

Beam Angle



Test:

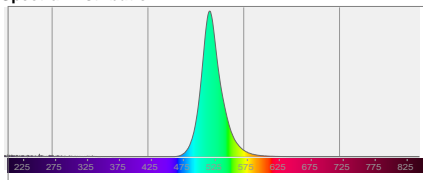
Green

Date:

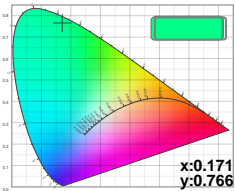
6/7/2022

Note:

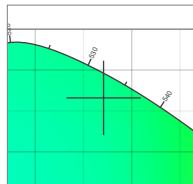
Spectral Distribution



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*

18.5°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

1.1

1

3.2

1.6

5.4

2.3

7.5

3.3

10.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
18.5°	28.6°	43°	100.0%	98.9%

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	3717	929	413	232	149	103	76	58	46	37	31	26	22	19	17	15	13	11	10	9
fcd	345.3	86.3	38.4	21.6	13.8	9.6	7	5.4	4.3	3.5	2.9	2.4	2	1.8	1.5	1.3	1.2	1.1	1	0.9