

7P Hex IP



Light Efficiency:

49 Lumen/Watt

Dominant Wavelength:

530 nm

Output:

615 lm

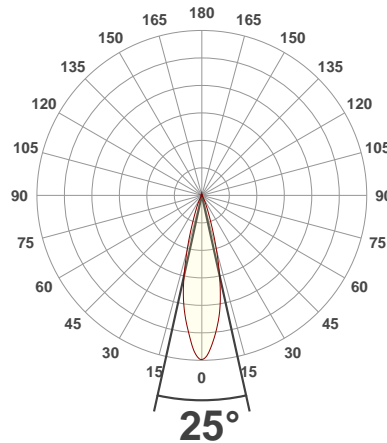
Power:

12.5 W

Peak:

2998 cd

Beam Angle



Test:

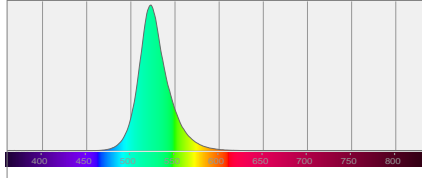
Green

Date:

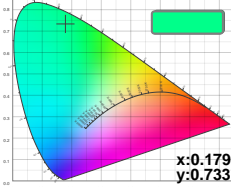
6/20/2018

Note:

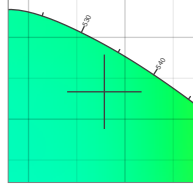
Spectral Distribution



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*

25°

2994 lx

333 lx

120 lx

187 lx

120 lx

Foot Candles*

278 fcd

31 fcd

11 fcd

6 fcd

3 fcd

*measured at
center of beam

Beam Width (meter)

0.4

Beam Width (feet)

1.5

1.3

4.3

2.2

7.3

3.1

10.1

4.4

14.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
25°	43°	58°	99.7%	99.0%

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	2994	748	333	187	120	83	61	47	37	30	25	21	18	15	13	12	10	9	8	7
fcd	278.1	69.5	30.9	17.4	11.1	7.7	5.7	4.3	3.4	2.8	2.3	1.9	1.6	1.4	1.2	1.1	1	0.9	0.8	0.7