

18P Hex IP



Light Efficiency:

11 Lumen/Watt

Dominant Wavelength:

463 nm

Output:

354 lm

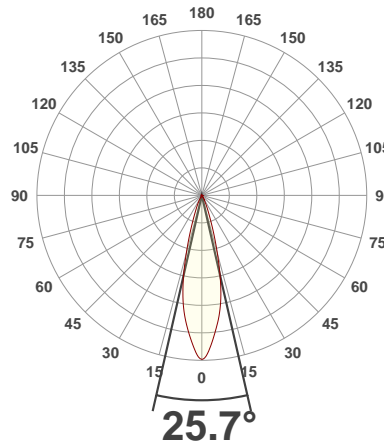
Power:

30.8 W

Peak:

1653 cd

Beam Angle



Test:

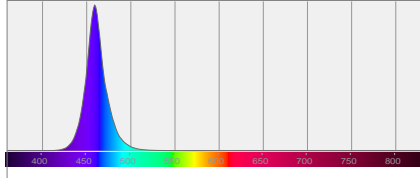
Blue

Date:

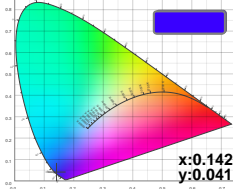
6/5/2018

Note:

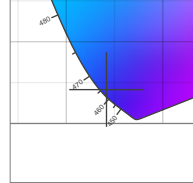
Spectral Distribution



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*

25.7°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.5

1.5

1.4

4.5

2.3

7.5

3.2

10.4

4.6

14.9

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
25.7°	44°	58.5°	99.3%	98.5%

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	1651	413	183	103	66	46	34	26	20	17	14	11	10	8	7	6	6	5	5	4
fcd	153.4	38.3	17	9.6	6.1	4.3	3.1	2.4	1.9	1.5	1.3	1.1	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.4