

7P Hex IP



Light Efficiency:

11 Lumen/Watt

Dominant Wavelength:

463 nm

Output:

140 lm

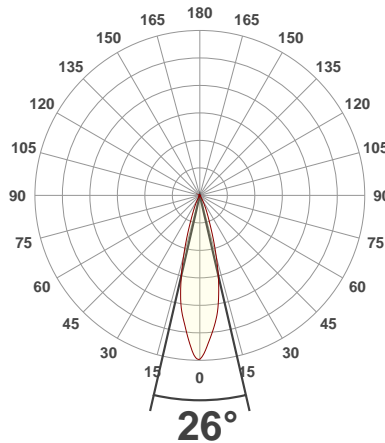
Power:

13.1 W

Peak:

626 cd

Beam Angle



Test:

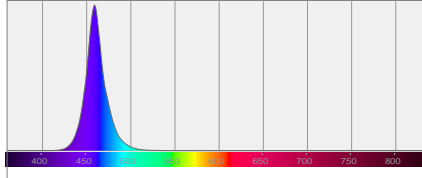
Blue

Date:

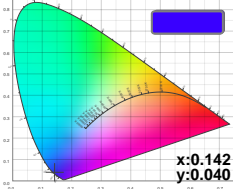
6/20/2018

Note:

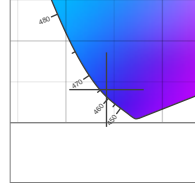
Spectral Distribution



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*

26°

625 lx

69 lx

25 lx

39 lx

25 lx

Foot Candles*

58 fcd

6 fcd

2 fcd

1 fcd

1 fcd

*measured at
center of beam

Beam Width (meter)

0.5

Beam Width (feet)

1.5

1.4

4.5

2.3

7.6

3.2

10.6

4.6

15.1

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
26°	45.9°	60.1°	99.4%	98.7%

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	625	156	69	39	25	17	13	10	8	6	5	4	4	3	3	2	2	2	2	2
fcd	58.1	14.5	6.5	3.6	2.3	1.6	1.2	0.9	0.7	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1