

UBL6H



Light Efficiency:

9 Lumen/Watt

Dominant Wavelength:

453 nm

Output:

175 lm

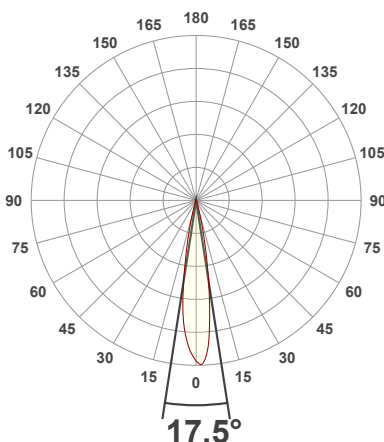
Power:

19.5 W

Peak:

1718 cd

Beam Angle



Test:

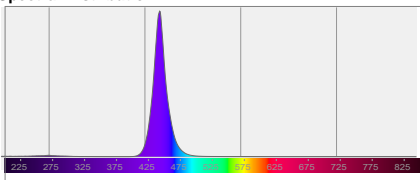
Blue

Date:

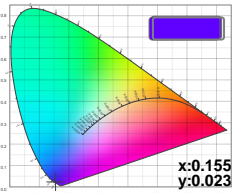
2/1/2024

Note:

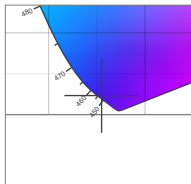
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

3

5

7

10

Distance (feet)

3.3

9.8

16.4

22.9

32.8

Lux*

17.5°

1678 lx

186 lx

67 lx

34 lx

17 lx

Foot Candles*

156 fcd

17 fcd

6 fcd

3 fcd

2 fcd

*measured at
center of beam

Beam Width (meter)

0.3

0.9

1.5

2.2

3.1

Beam Width (feet)

1

3

5.1

7.1

10.1

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.5°	29.4°	38.6°	100.0%	99.8%

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	1678	420	186	105	67	47	34	26	21	17	14	12	10	9	7	7	6	5	5	4
fcd	155.9	39	17.3	9.7	6.2	4.3	3.2	2.4	1.9	1.6	1.3	1.1	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.4