

# UBL6H



## Light Efficiency:

1 Lumen/Watt

## Dominant Wavelength:

427 nm

## Output:

9.70 lm

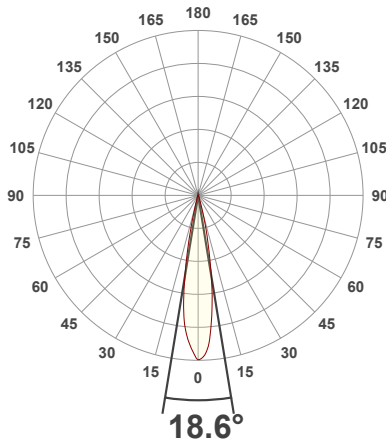
## Power:

14.3 W

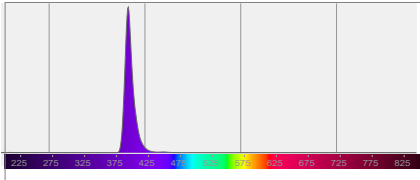
## Peak:

90.5 cd

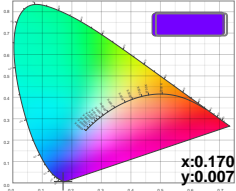
## Beam Angle



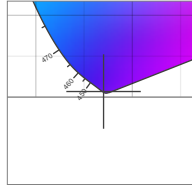
## Spectral Distribution



## Color Coordinates



## Zoom Color Point



Test:

UV

Date:

2/1/2024

Note:

Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux\*

18.6°

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
18.6°	29.9°	38.2°	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	90	23	10	6	4	3	2	1	1	1	1	1	1	0	0	0	0	0	0	0
fcd	8.4	2.1	0.9	0.5	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0