



Light Efficiency:

60 Lumen/Watt

Dominant Wavelength:

525nm

Output:

698lm

Power:

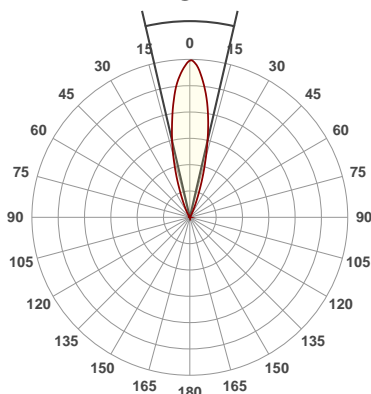
11.6W

Peak:

2979cd

Beam Angle

26.1°



Product Name:

UB 9H

Test:

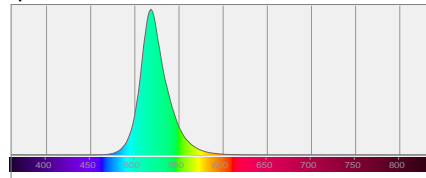
Green

Date:

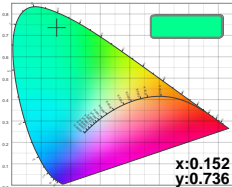
4/20/2018

Note:

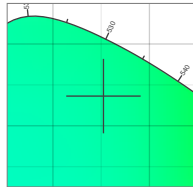
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

Distance (feet)

3.3

2

6.6

3

9.8

4

13.1

5

16.4

Lux*

26.1°

2966 lx

742 lx

330 lx

185 lx

119 lx

Foot Candles*

276 fcd

69 fcd

31 fcd

17 fcd

11 fcd

*measured at center of beam

Beam Width (meter)

0.5

Beam Width (feet)

1.5

0.9

3.1

1.4

4.5

1.9

6.1

2.3

7.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
26.1°	46.4°	60°	98.5%	97.7%

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	2966	742	330	185	119	82	61	46	37	30	25	21	18	15	13	12	10	9	8	7
fcd	275.6	68.9	30.6	17.2	11	7.7	5.6	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