



Light Efficiency:

56 Lumen/Watt

Dominant Wavelength:

527nm

Output:

915lm

Power:

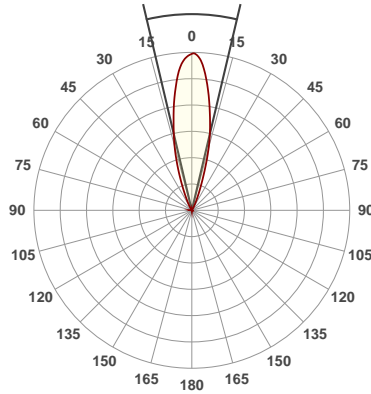
16.4W

Peak:

3843cd

Beam Angle

26.6°



Product Name:

UB 12H

Test:

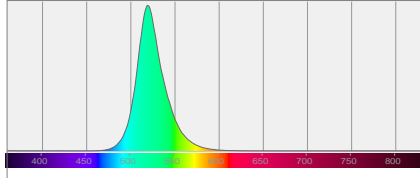
Green

Date:

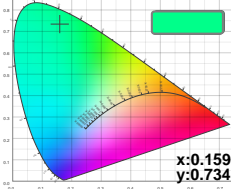
4/19/2018

Note:

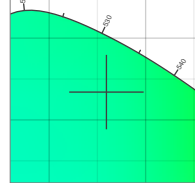
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

2

6.6

3

9.8

4

13.1

5

16.4

Lux*

26.6°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.5

1.6

0.9

3.1

1.4

4.6

1.9

6.2

2.4

7.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
26.6°	46.7°	59.5°	98.8%	98.1%

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	3826	956	425	239	153	106	78	60	47	38	32	27	23	20	17	15	13	12	11	10
fcd	355.4	88.9	39.5	22.2	14.2	9.9	7.3	5.6	4.4	3.6	2.9	2.5	2.1	1.8	1.6	1.4	1.2	1.1	1	0.9