Light Efficiency:

1 Lumen/Watt

Dominant Wavelength:

425nm

Output:

5.23lm

Power:

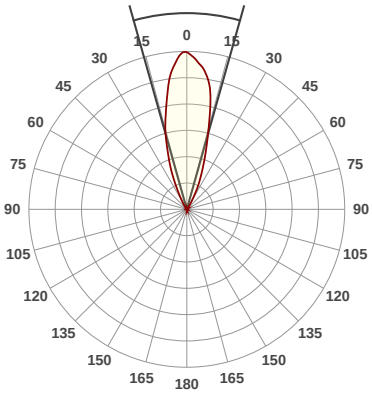
8.9W

Peak:

15.7cd

Beam Angle

31.4°



Product Name:

UB 6H

Test:

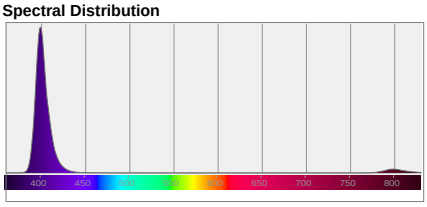
UV

Date:

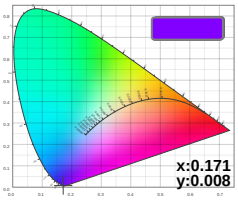
4/20/2018

Note:

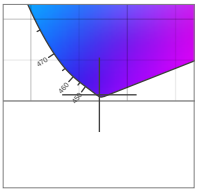
Spectral Distribution



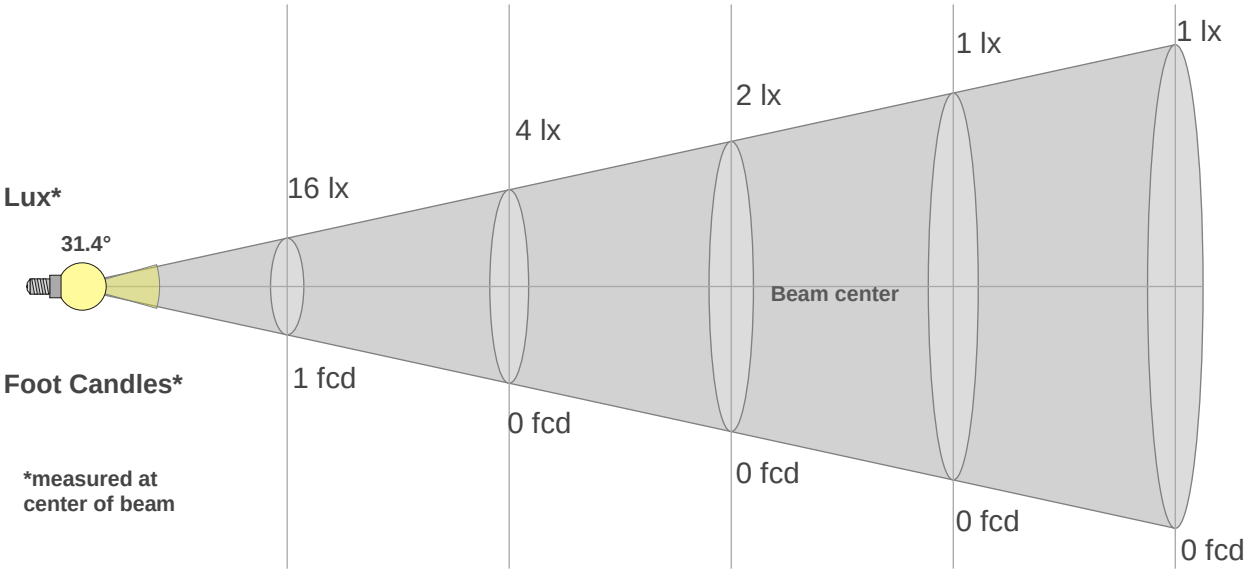
Color Coordinates



Zoom Color Point



Distance (meter)	1	2	3	4	5
Distance (feet)	3.3	6.6	9.8	13.1	16.4



*measured at center of beam

Beam Width (meter)	0.6	1.1	1.7	2.3	2.8
Beam Width (feet)	1.9	3.7	5.5	7.4	9.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
31.4°	**55.8°**	**70°**	**99.1%**	**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	16	4	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fcd	1.5	0.4	0.2	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0