Light Efficiency:

1 Lumen/Watt

Dominant Wavelength:

426nm

Output:

11.3lm

Power:

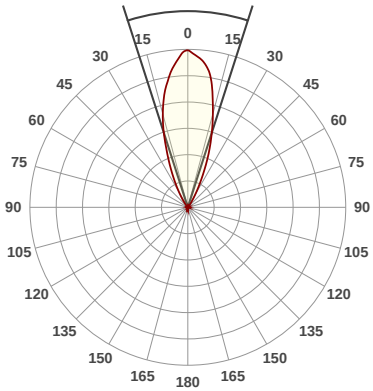
18.0W

Peak:

28.5cd

Beam Angle

35.6°



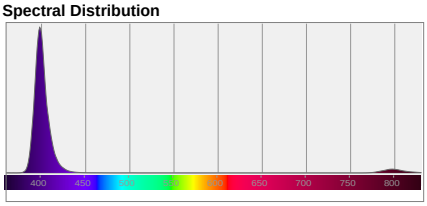
Product Name:
UB 12H

Test:
UV

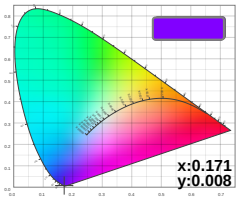
Date:
4/19/2018

Note:

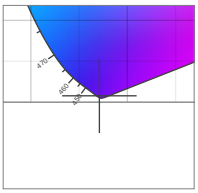
Spectral Distribution



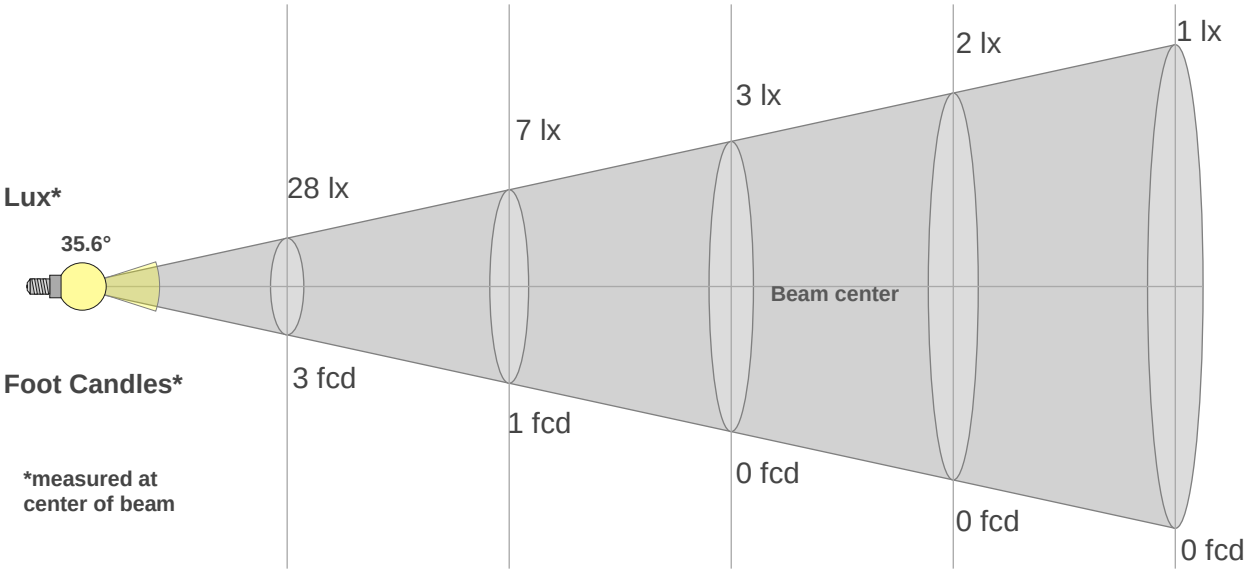
Color Coordinates



Zoom Color Point



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



Beam Width (meter)	0.6	1.3	1.9	2.6	3.2
Beam Width (feet)	2.1	4.2	6.3	8.4	10.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
35.6°	**60.5°**	**74.8°**	**99.2%**	**98.2%**

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	28	7	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
fcd	2.6	0.7	0.3	0.2	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0