

**Light Efficiency:**

**39 Lumen/Watt**

**Dominant Wavelength:**

**526 nm**

**Output:**

**1074 lm**

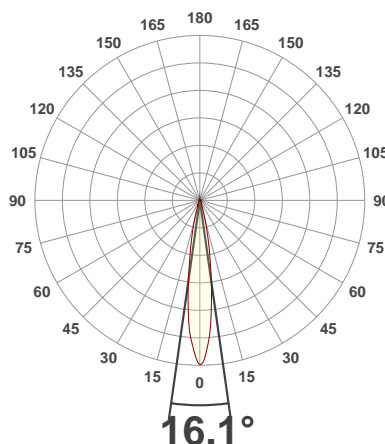
**Power:**

**27.2 W**

**Peak:**

**8155 cd**

**Beam Angle**



**Test:**

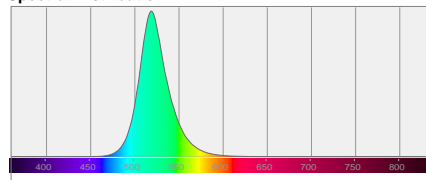
**Green**

**Date:**

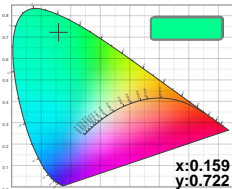
**3/23/2018**

**Note:**

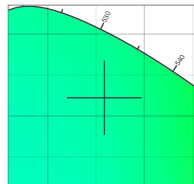
**Spectral Distribution**



**Color Coordinates**



**Zoom Color Point**



**Distance (meter)**

**Distance (feet)**

1 3 5 7 10  
3.3 9.8 16.4 22.9 32.8

**Lux\***

**16.1°**

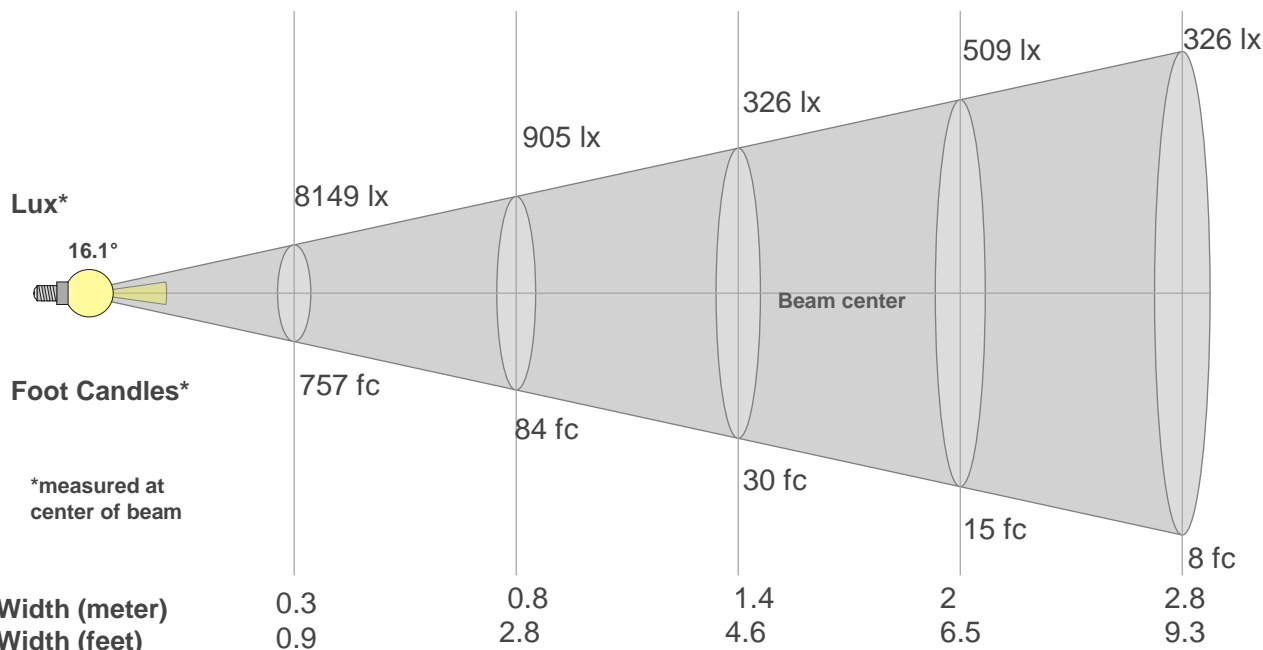
**Foot Candles\***

\*measured at  
center of beam

**Beam Width (meter)**

**Beam Width (feet)**

0.3 0.8 1.4 2 2.8  
0.9 2.8 4.6 6.5 9.3



Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
16.1°	32.3°	51.3°	97.5%	92.8%

**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	8149	2037	905	509	326	226	166	127	101	81	67	57	48	42	36	32	28	25	23	20
fc	757	189.3	84.1	47.3	30.3	21	15.4	11.8	9.3	7.6	6.3	5.3	4.5	3.9	3.4	3	2.6	2.3	2.1	1.9