

**Light Efficiency:**

**6 Lumen/Watt**

**Dominant Wavelength:**

**455 nm**

**Output:**

**192 lm**

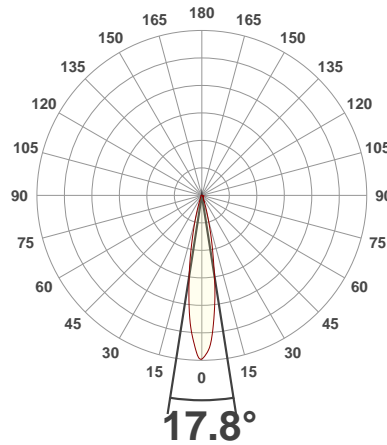
**Power:**

**30.1 W**

**Peak:**

**1339 cd**

**Beam Angle**



**Test:**

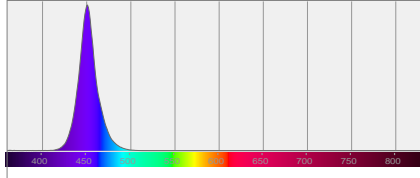
**Blue**

**Date:**

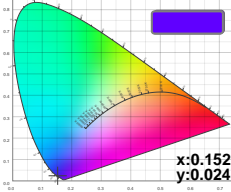
**10/10/2018**

**Note:**

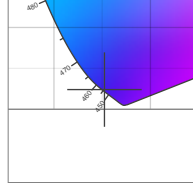
**Spectral Distribution**



**Color Coordinates**



**Zoom Color Point**



**Distance (meter)**

**1**

**3**

**5**

**7**

**10**

**Distance (feet)**

**3.3**

**9.8**

**16.4**

**22.9**

**32.8**

**Lux\***

**17.8°**

**Foot Candles\***

**\*measured at  
center of beam**

**Beam Width (meter)**

**Beam Width (feet)**

**0.3**

**1**

**0.9**

**3.1**

**1.6**

**5.1**

**2.2**

**7.2**

**3.1**

**10.3**

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.8°	34°	50.1°	98.2%	93.4%

**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	1335	334	148	83	53	37	27	21	16	13	11	9	8	7	6	5	5	4	4	3
fc	124	31	13.8	7.7	5	3.4	2.5	1.9	1.5	1.2	1	0.9	0.7	0.6	0.6	0.5	0.4	0.4	0.3	0.3