

**Light Efficiency:**

18 Lumen/Watt

**Dominant Wavelength:**

623 nm

**Output:**

1020 lm

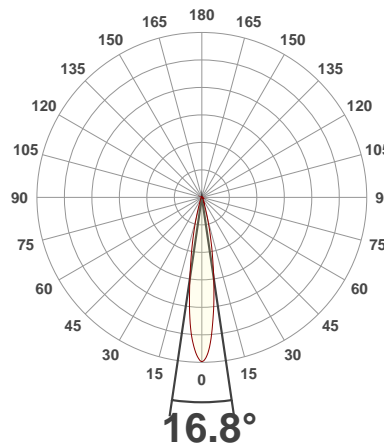
**Power:**

57.1 W

**Peak:**

7673 cd

**Beam Angle**



**Test:**

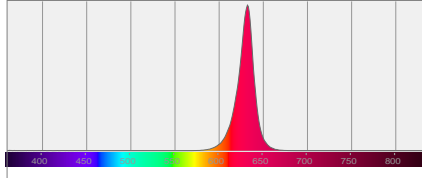
**Red**

**Date:**

**7/2/2018**

**Note:**

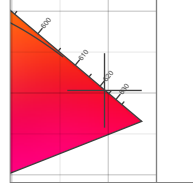
**Spectral Distribution**



**Color Coordinates**



**Zoom Color Point**



Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux\*

16.8°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

1

0.9

2.9

1.5

4.8

2.1

6.7

2.9

9.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
16.8°	32.8°	50.6°	99.2%	95.2%

**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	7670	1918	852	479	307	213	157	120	95	77	63	53	45	39	34	30	27	24	21	19
fc	712.6	178.2	79.2	44.5	28.5	19.8	14.5	11.1	8.8	7.1	5.9	4.9	4.2	3.6	3.2	2.8	2.5	2.2	2	1.8