

Light Efficiency:

7 Lumen/Watt

Dominant Wavelength:

360 nm

Output:

1009 lm

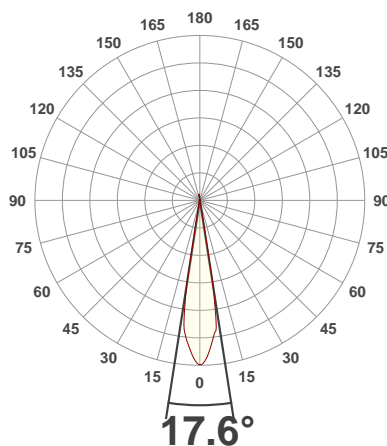
Power:

148 W

Peak:

15278 cd

Beam Angle



Test:

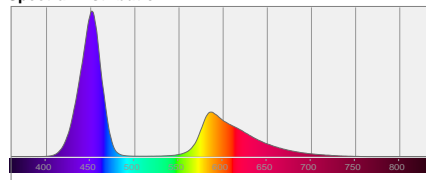
Pink

Date:

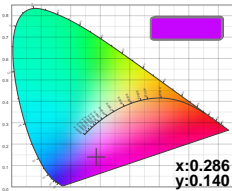
7/26/2018

Note:

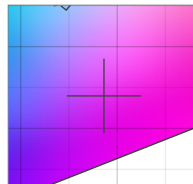
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

17.6°

Foot Candles*

*measured at
center of beam

15262 lx

1418 fc

0.3

1

1696 lx

158 fc

0.9

3

610 lx

57 fc

1.5

5.1

954 lx

29 fc

2.2

7.1

610 lx

14 fc

3.1

10.2

Beam center

Beam Width (meter)

Beam Width (feet)

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.6°	20°	21.2°	99.9%	99.9%

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	15262	3815	1696	954	610	424	311	238	188	153	126	106	90	78	68	60	53	47	42	38
fc	1417.9	354.5	157.5	88.6	56.7	39.4	28.9	22.2	17.5	14.2	11.7	9.8	8.4	7.2	6.3	5.5	4.9	4.4	3.9	3.5