

Light Efficiency:

37 Lumen/Watt

Dominant Wavelength:

526 nm

Output:

2627 lm

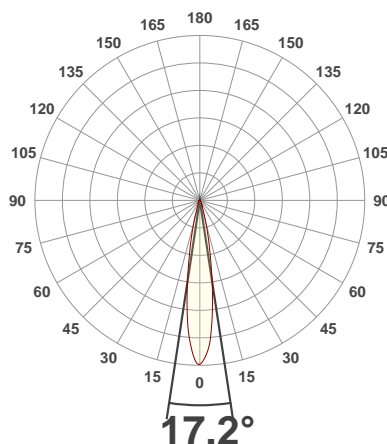
Power:

70.2 W

Peak:

18820 cd

Beam Angle



Test:

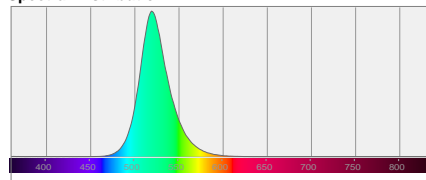
Green

Date:

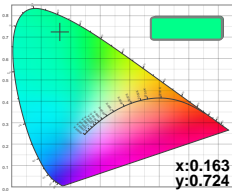
7/2/2018

Note:

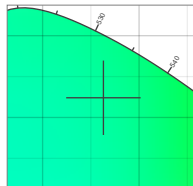
Spectral Distribution



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*

17.2°

Foot Candles*

*measured at
center of beam

18818 lx

1748 fc

2091 lx

194 fc

753 lx

70 fc

1176 lx

36 fc

753 lx

17 fc

Beam center

Beam Width (meter)

Beam Width (feet)

0.3

1

0.9

3

1.5

5

2.1

6.9

3

9.9

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.2°	33.1°	52.8°	99.0%	94.5%

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	18818	4704	2091	1176	753	523	384	294	232	188	156	131	111	96	84	74	65	58	52	47
fc	1748.2	437.1	194.2	109.3	69.9	48.6	35.7	27.3	21.6	17.5	14.4	12.1	10.3	8.9	7.8	6.8	6	5.4	4.8	4.4