

Light Efficiency:

19 Lumen/Watt

Dominant Wavelength:

569 nm

Output:

2774 lm

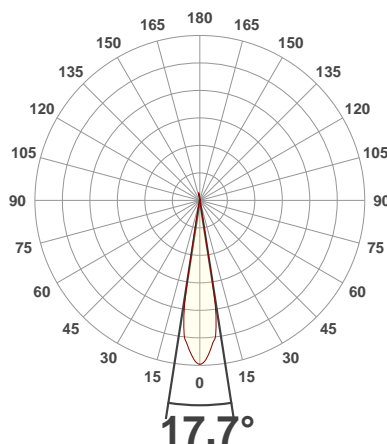
Power:

149 W

Peak:

40972 cd

Beam Angle



Test:

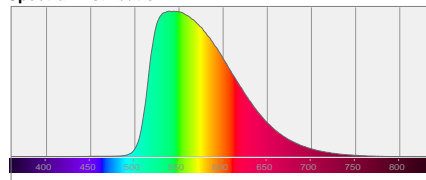
Yellow

Date:

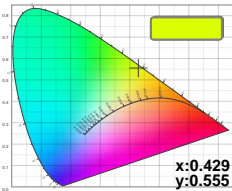
7/26/2018

Note:

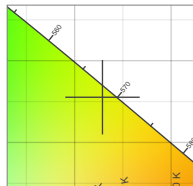
Spectral Distribution



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*

17.7°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

1

0.9

3

1.6

5.1

2.2

7.1

3.1

10.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
17.7°	20.4°	21.7°	100.0%	100.0%

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	40951	10238	4550	2559	1638	1138	836	640	506	410	338	284	242	209	182	160	142	126	113	102
fc	3804.5	951.1	422.7	237.8	152.2	105.7	77.6	59.4	47	38	31.4	26.4	22.5	19.4	16.9	14.9	13.2	11.7	10.5	9.5