

Light Efficiency:

2 Lumen/Watt

Dominant Wavelength:

451nm

Output:

865lm

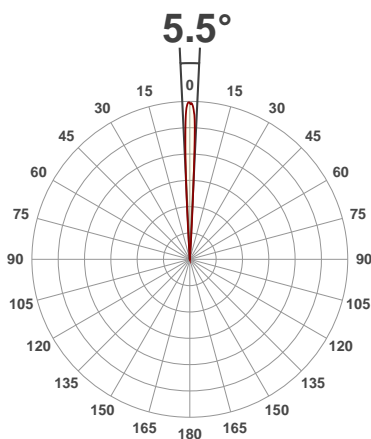
Power:

534W

Peak:

112487cd

Beam Angle



Product Name:

Platinum 1200 Wash

Test:

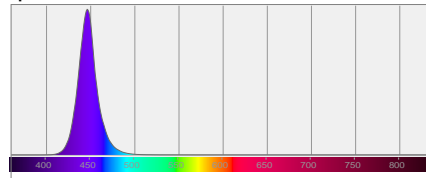
Zoom In Blue

Date:

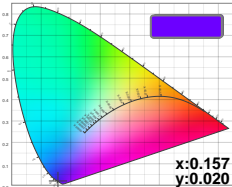
1/23/2018

Note:

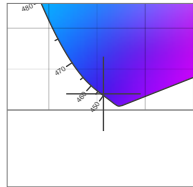
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1 3.3 2 6.6 3 9.8 4 13.1 5 16.4

Lux*

5.5°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.1 0.3 0.2 0.6 0.3 0.9 0.4 1.3 0.5 1.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
5.5°	7.2°	8.1°	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	112035	28009	12448	7002	4481	3112	2286	1751	1383	1120	926	778	663	572	498	438	388	346	310	280
fcd	10408.4	2602.1	1156.5	650.5	416.3	289.1	212.4	162.6	128.5	104.1	86	72.3	61.6	53.1	46.3	40.7	36	32.1	28.8	26