

Light Efficiency:

6 Lumen/Watt

Dominant Wavelength:

530nm

Output:

3831lm

Power:

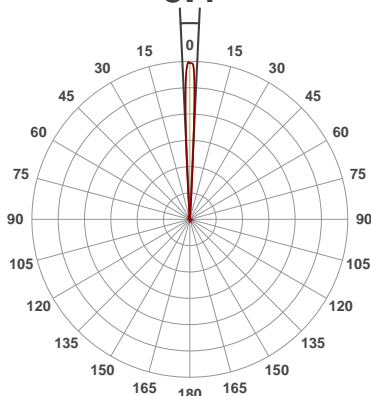
637W

Peak:

458181cd

Beam Angle

5.4°



Product Name:

Platinum 1200 Wash

Test:

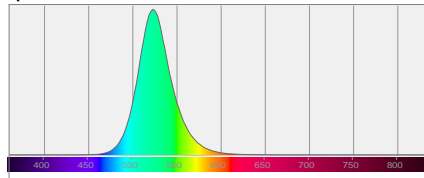
Zoom In Green

Date:

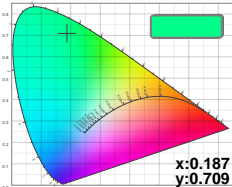
1/23/2018

Note:

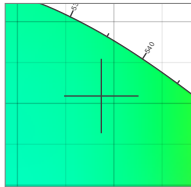
Spectral Distribution



Color Coordinates



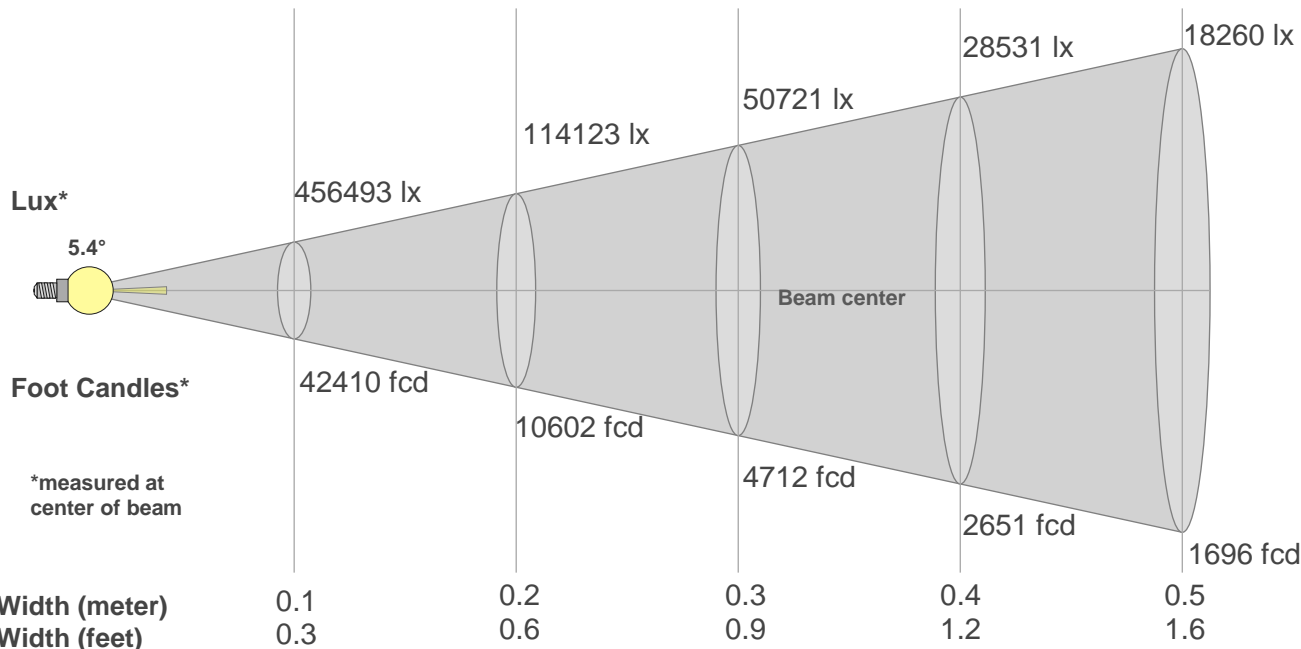
Zoom Color Point



Distance (meter)

Distance (feet)

1 3.3 2 6.6 3 9.8 4 13.1 5 16.4



Beam Width (meter)

Beam Width (feet)

0.1 0.3 0.2 0.6 0.3 0.9 0.4 1.2 0.5 1.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
5.4°	7.5°	8.6°	98.4%	97.5%

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	456493	114123	50721	28531	18260	12680	9316	7133	5636	4565	3773	3170	2701	2329	2029	1783	1580	1409	1265	1141
fcd	42409.6	10602.4	4712.2	2650.6	1696.4	1178	865.5	662.6	523.6	424.1	350.5	294.5	250.9	216.4	188.5	165.7	146.7	130.9	117.5	106