



Light Efficiency:

6 Lumen/Watt

Dominant Wavelength:

461nm

Output:

86.9lm

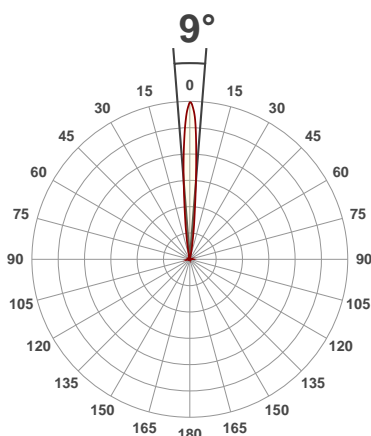
Power:

14.0W

Peak:

2176cd

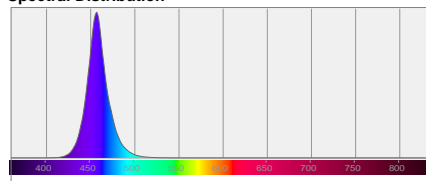
Beam Angle



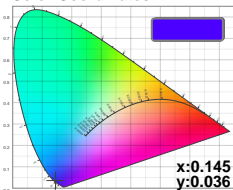
Product Name:
64B LED PRO

Test:
Blue
Date:
1/16/2018
Note:

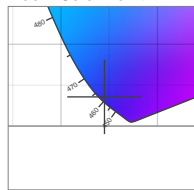
Spectral Distribution



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*

9°

Foot Candles*

*measured at
center of beam

Beam Width (meter)
Beam Width (feet)

0.2 0.3 0.5 0.6 0.8
0.5 1 1.5 2.1 2.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
9°	18.4°	24.2°	96.0%	93.1%

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	2173	543	241	136	87	60	44	34	27	22	18	15	13	11	10	8	8	7	6	5
fcd	201.9	50.5	22.4	12.6	8.1	5.6	4.1	3.2	2.5	2	1.7	1.4	1.2	1	0.9	0.8	0.7	0.6	0.6	0.5