

# Encore LP 12IP



Light Efficiency:

8 Lumen/Watt

Dominant Wavelength:

456 nm

Output:

472 lm

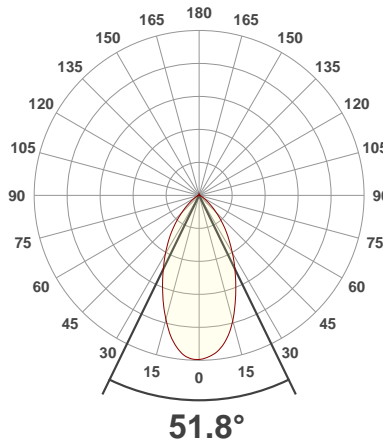
Power:

62.1 W

Peak:

503 cd

Beam Angle



Test:

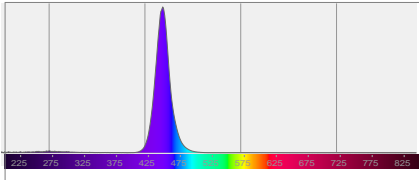
60Deg Blue

Date:

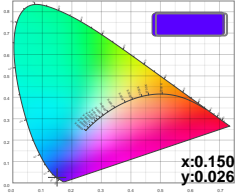
8/2/2021

Note:

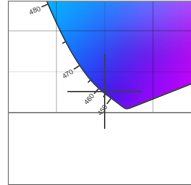
Spectral Distribution



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\*

51.8°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

1

Beam Width (feet)

3.2

2.9

9.5

4.9

15.9

6.8

22.2

9.7

31.9

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
51.8°	98.7°	124.6°	96.9%	86.4%

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	503	126	56	31	20	14	10	8	6	5	4	3	3	3	2	2	2	2	1	1
fcd	46.7	11.7	5.2	2.9	1.9	1.3	1	0.7	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1