

Encore LP 7IP



Light Efficiency:

51 Lumen/Watt

Dominant Wavelength:

567 nm

Output:

1984 lm

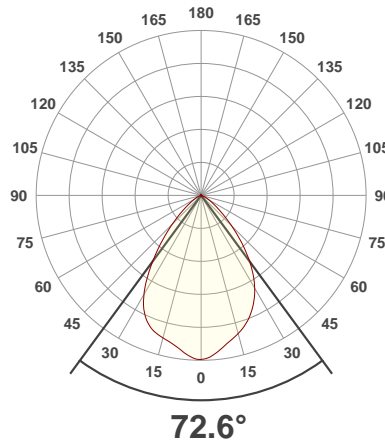
Power:

38.9 W

Peak:

1463 cd

Beam Angle



Test:

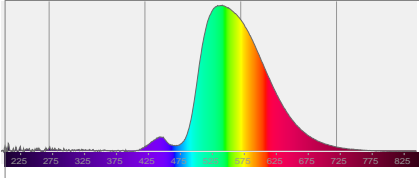
100Deg Lime

Date:

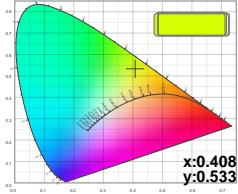
7/29/2021

Note:

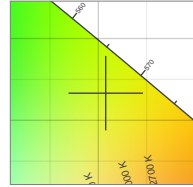
Spectral Distribution



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*

72.6°

Foot Candles*

*measured at
center of beam

1459 lx

136 fcd

162 lx

15 fcd

58 lx

5 fcd

30 lx

3 fcd

15 lx

1 fcd

Beam center

Beam Width (meter)

1.5

Beam Width (feet)

4.8

4.4

14.4

7.3

24.1

10.3

33.6

14.7

48.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
72.6°	108.3°	134.3°	96.9%	84.6%

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	1459	365	162	91	58	41	30	23	18	15	12	10	9	7	6	6	5	5	4	4
fcd	135.5	33.9	15.1	8.5	5.4	3.8	2.8	2.1	1.7	1.4	1.1	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.4	0.3