

Encore LP 12IP



Light Efficiency:

53 Lumen/Watt

Dominant Wavelength:

567 nm

Output:

3272 lm

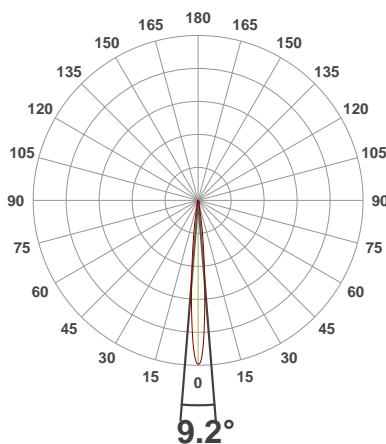
Power:

61.3 W

Peak:

89273 cd

Beam Angle



Test:

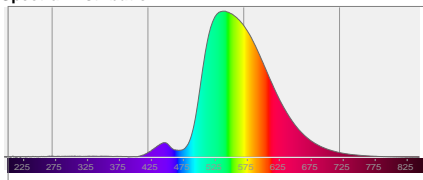
Lime

Date:

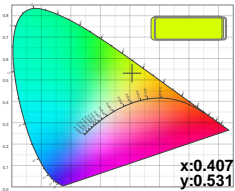
7/30/2021

Note:

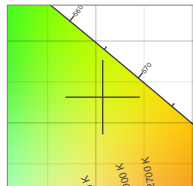
Spectral Distribution



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*

9.2°

Foot Candles*

*measured at
center of beam

89231 lx

8290 fcd

9915 lx

921 fcd

3569 lx

332 fcd

1821 lx

169 fcd

892 lx

83 fcd

Beam center

Beam Width (meter)

0.2

Beam Width (feet)

0.5

0.5

1.6

0.8

2.6

1.1

3.7

1.6

5.3

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
9.2°	18.5°	25.2°	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	89231	22308	9915	5577	3569	2479	1821	1394	1102	892	737	620	528	455	397	349	309	275	247	223
fcd	8289.8	2072.5	921.1	518.1	331.6	230.3	169.2	129.5	102.3	82.9	68.5	57.6	49.1	42.3	36.8	32.4	28.7	25.6	23	20.7