

Encore LP 12IP



Light Efficiency:

53 Lumen/Watt

Dominant Wavelength:

567 nm

Output:

3229 lm

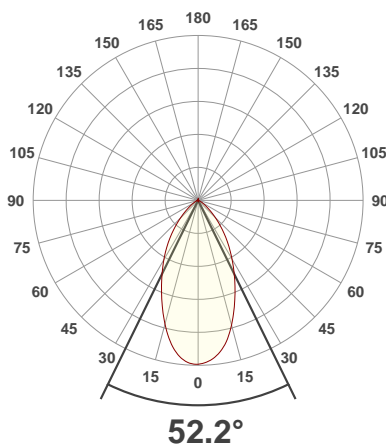
Power:

61.3 W

Peak:

3422 cd

Beam Angle



Test:

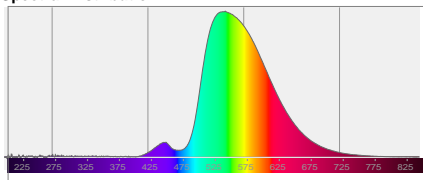
60Deg Lime

Date:

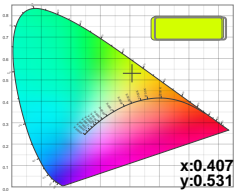
8/2/2021

Note:

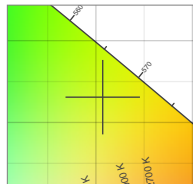
Spectral Distribution



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*

52.2°

Foot Candles*

*measured at
center of beam

3416 lx

317 fcd

380 lx

35 fcd

137 lx

13 fcd

70 lx

6 fcd

34 lx

3 fcd

Beam Width (meter)

1

Beam Width (feet)

3.2

2.9

9.6

4.9

16.1

6.9

22.5

9.8

32.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
52.2°	98.7°	124.7°	97.0%	86.5%

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	3416	854	380	213	137	95	70	53	42	34	28	24	20	17	15	13	12	11	9	9
fcd	317.3	79.3	35.3	19.8	12.7	8.8	6.5	5	3.9	3.2	2.6	2.2	1.9	1.6	1.4	1.2	1.1	1	0.9	0.8