

Encore LP 12IP



Light Efficiency:

50 Lumen/Watt

Dominant Wavelength:

567 nm

Output:

3102 lm

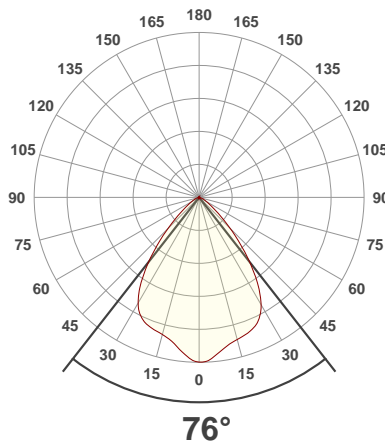
Power:

61.5 W

Peak:

2159 cd

Beam Angle



Test:

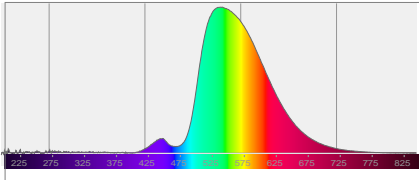
100Deg Lime

Date:

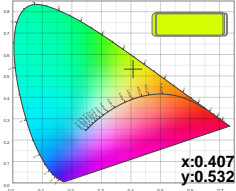
8/3/2021

Note:

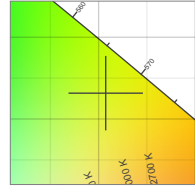
Spectral Distribution



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*

76°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
76°	108°	137°	96.5%	85.0%

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	2157	539	240	135	86	60	44	34	27	22	18	15	13	11	10	8	7	7	6	5
fcd	200.4	50.1	22.3	12.5	8	5.6	4.1	3.1	2.5	2	1.7	1.4	1.2	1	0.9	0.8	0.7	0.6	0.6	0.5