

Encore LP 7IP



Light Efficiency:

52 Lumen/Watt

Dominant Wavelength:

567 nm

Output:

1977 lm

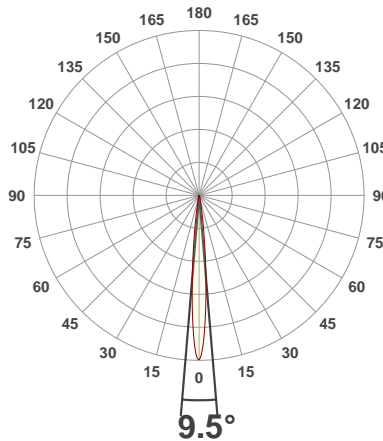
Power:

38.4 W

Peak:

53918 cd

Beam Angle



Test:

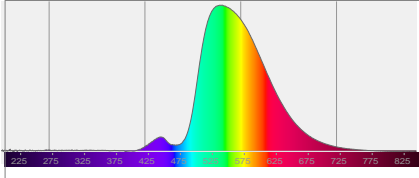
Lime

Date:

7/29/2021

Note:

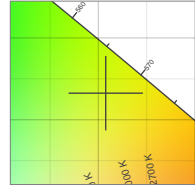
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

9.5°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.2

0.5

0.5

1.6

0.8

2.7

1.2

3.8

1.7

5.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
9.5°	18.5°	25.5°	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	53911	13478	5990	3369	2156	1498	1100	842	666	539	446	374	319	275	240	211	187	166	149	135
fcd	5008.5	1252.1	556.5	313	200.3	139.1	102.2	78.3	61.8	50.1	41.4	34.8	29.6	25.6	22.3	19.6	17.3	15.5	13.9	12.5