

Encore LP 7IP (Green)



Light Efficiency:

31 Lumen/Watt

Dominant Wavelength:

530 nm

Output:

1199 lm

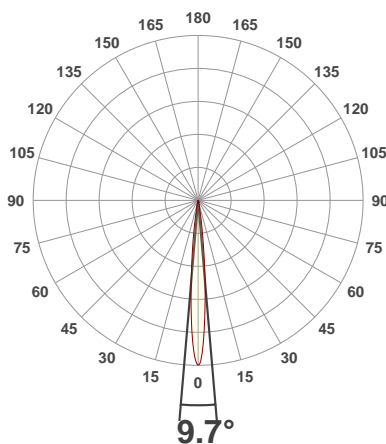
Power:

38.3 W

Peak:

32299 cd

Beam Angle



Test:

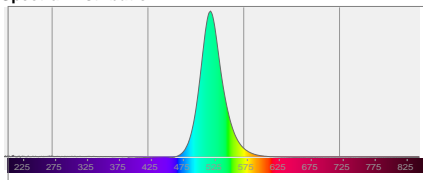
Green

Date:

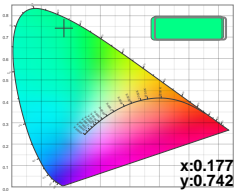
7/29/2021

Note:

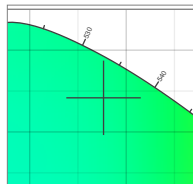
Spectral Distribution



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*

9.7°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.2

0.6

0.5

1.7

0.8

2.8

1.2

3.9

1.7

5.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
9.7°	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	32214	8054	3579	2013	1289	895	657	503	398	322	266	224	191	164	143	126	111	99	89	81
fcd	2992.8	748.2	332.5	187	119.7	83.1	61.1	46.8	36.9	29.9	24.7	20.8	17.7	15.3	13.3	11.7	10.4	9.2	8.3	7.5