

Encore LP 12IP



Light Efficiency:

33 Lumen/Watt

Dominant Wavelength:

529 nm

Output:

2079 lm

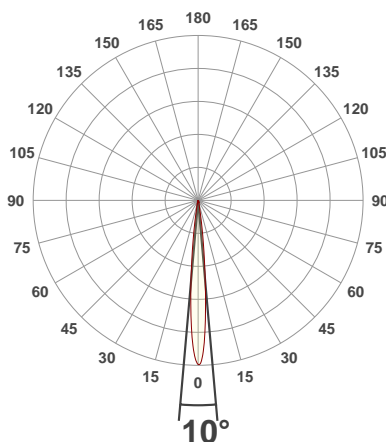
Power:

63.7 W

Peak:

53303 cd

Beam Angle



Test:

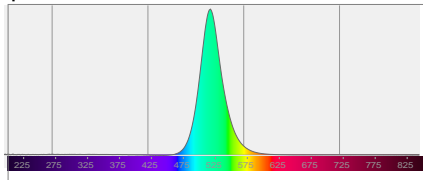
Green

Date:

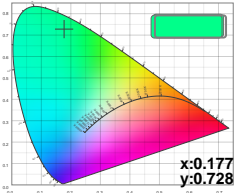
7/30/2021

Note:

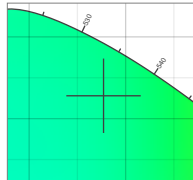
Spectral Distribution



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*

10°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.2

0.6

0.5

1.7

0.9

2.9

1.2

4

1.8

5.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
10°	18.4°	25.3°	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	53283	13321	5920	3330	2131	1480	1087	833	658	533	440	370	315	272	237	208	184	164	148	133
fcd	4950.1	1237.5	550	309.4	198	137.5	101	77.3	61.1	49.5	40.9	34.4	29.3	25.3	22	19.3	17.1	15.3	13.7	12.4