

Encore LB15IP



Light Efficiency:

30 Lumen/Watt

Dominant Wavelength:

529 nm

Output:

2281 lm

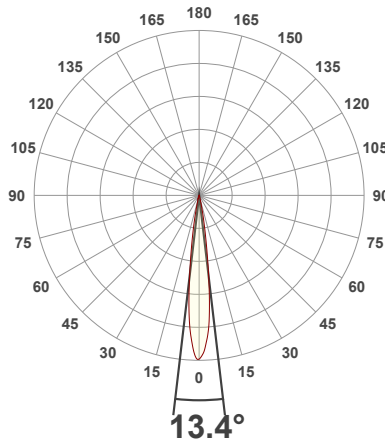
Power:

75.2 W

Peak:

36966 cd

Beam Angle



Test:

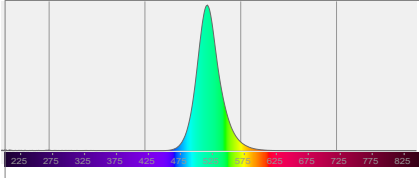
Green

Date:

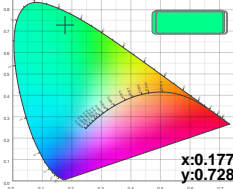
9/15/2022

Note:

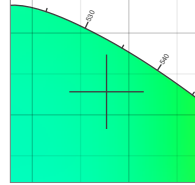
Spectral Distribution



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*

13.4°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.2

0.8

0.7

2.3

1.2

3.9

1.6

5.4

2.3

7.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
13.4°	23.3°	30.3°	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	36883	9221	4098	2305	1475	1025	753	576	455	369	305	256	218	188	164	144	128	114	102	92
fcd	3426.5	856.6	380.7	214.2	137.1	95.2	69.9	53.5	42.3	34.3	28.3	23.8	20.3	17.5	15.2	13.4	11.9	10.6	9.5	8.6