

Encore LB15IP



Light Efficiency:

45 Lumen/Watt

Dominant Wavelength:

567 nm

Output:

3069 lm

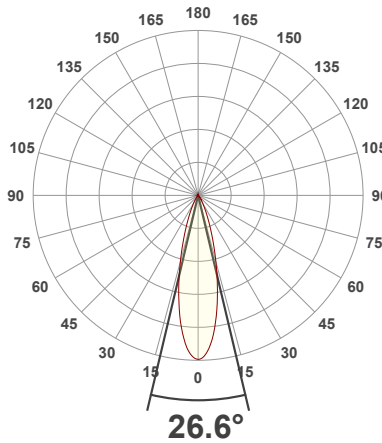
Power:

68.0 W

Peak:

10916 cd

Beam Angle



Test:

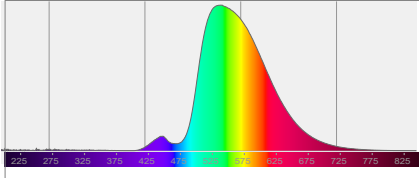
Lime

Date:

9/19/2022

Note:

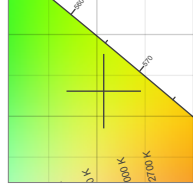
Spectral Distribution



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*

26.6°

Foot Candles*

*measured at
center of beam

10903 lx

1013 fcd

1211 lx

113 fcd

436 lx

41 fcd

223 lx

21 fcd

109 lx

10 fcd

Beam center

Beam Width (meter)

Beam Width (feet)

0.5

1.6

1.4

4.6

2.4

7.8

3.3

10.8

4.7

15.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
26.6°	51.8°	71.6°	98.8%	96.4%

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	10903	2726	1211	681	436	303	223	170	135	109	90	76	65	56	48	43	38	34	30	27
fcd	1012.9	253.2	112.5	63.3	40.5	28.1	20.7	15.8	12.5	10.1	8.4	7	6	5.2	4.5	4	3.5	3.1	2.8	2.5