

Encore LB15IP



Light Efficiency:

23 Lumen/Watt

Dominant Wavelength:

529 nm

Output:

1775 lm

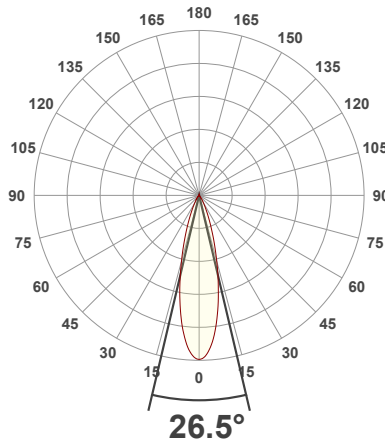
Power:

75.9 W

Peak:

6399 cd

Beam Angle



Test:

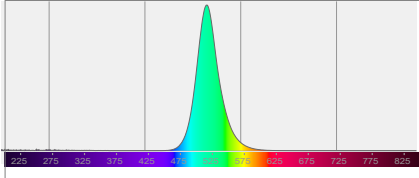
Green

Date:

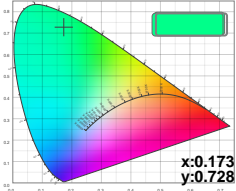
9/19/2022

Note:

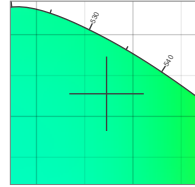
Spectral Distribution



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*

26.5°

6395 lx

711 lx

256 lx

131 lx

64 lx

Foot Candles*

594 fcd

66 fcd

24 fcd

12 fcd

6 fcd

*measured at
center of beam

Beam Width (meter)

0.5

Beam Width (feet)

1.6

1.4

4.6

2.4

7.7

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
26.5°	51.5°	71.5°	99.0%	96.7%

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	6395	1599	711	400	256	178	131	100	79	64	53	44	38	33	28	25	22	20	18	16
fcd	594.1	148.5	66	37.1	23.8	16.5	12.1	9.3	7.3	5.9	4.9	4.1	3.5	3	2.6	2.3	2.1	1.8	1.6	1.5