

# Encore LB15IP



## Light Efficiency:

18 Lumen/Watt

## Dominant Wavelength:

620 nm

## Output:

1062 lm

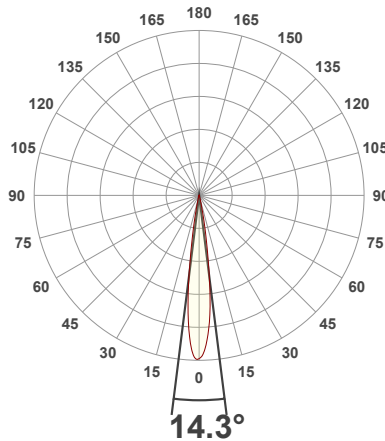
## Power:

57.6 W

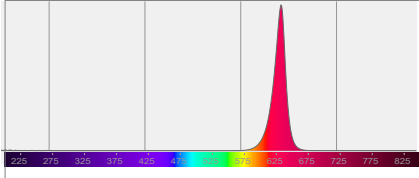
## Peak:

16341 cd

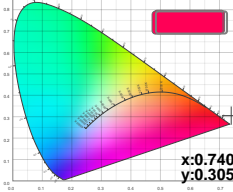
## Beam Angle



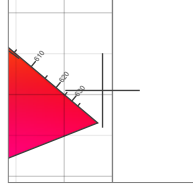
## Spectral Distribution



## Color Coordinates



## Zoom Color Point



Test:

Red

Date:

9/15/2022

Note:

Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux\*

14.3°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.3

0.8

0.8

2.5

1.3

4.1

1.8

5.7

2.5

8.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
14.3°	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	16259	4065	1807	1016	650	452	332	254	201	163	134	113	96	83	72	64	56	50	45	41
fcd	1510.6	377.6	167.8	94.4	60.4	42	30.8	23.6	18.6	15.1	12.5	10.5	8.9	7.7	6.7	5.9	5.2	4.7	4.2	3.8