

Encore LB15IP



Light Efficiency:

16 Lumen/Watt

Dominant Wavelength:

616 nm

Output:

938 lm

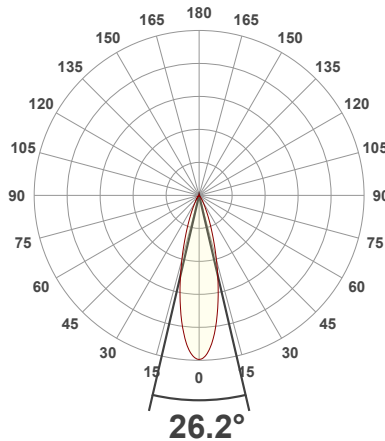
Power:

58.2 W

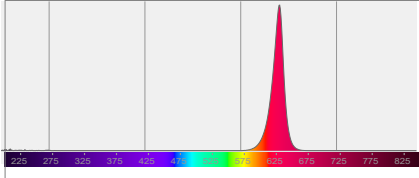
Peak:

3555 cd

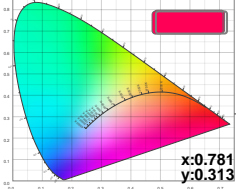
Beam Angle



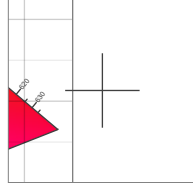
Spectral Distribution



Color Coordinates



Zoom Color Point



Test:

Red

Date:

9/19/2022

Note:

Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

26.2°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.5

1.5

1.4

4.6

2.3

7.6

3.3

10.7

4.7

15.3

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
26.2°	50.5°	68.7°	99.5%	97.9%

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	3551	888	395	222	142	99	72	55	44	36	29	25	21	18	16	14	12	11	10	9
fcd	329.9	82.5	36.7	20.6	13.2	9.2	6.7	5.2	4.1	3.3	2.7	2.3	2	1.7	1.5	1.3	1.1	1	0.9	0.8