

Encore LB15IP



Light Efficiency:

9 Lumen/Watt

Dominant Wavelength:

456 nm

Output:

595 lm

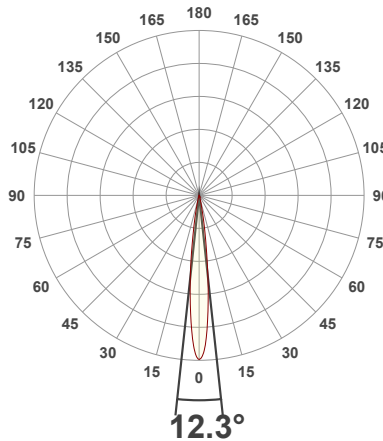
Power:

69.0 W

Peak:

10561 cd

Beam Angle



Test:

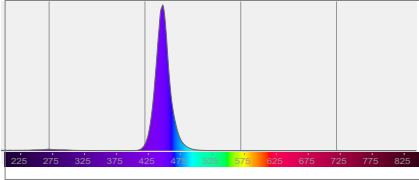
Blue

Date:

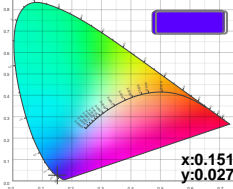
9/15/2022

Note:

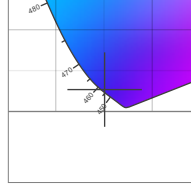
Spectral Distribution



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*

12.3°

Foot Candles*

*measured at
center of beam

10546 lx

980 fcd

1172 lx

109 fcd

422 lx

39 fcd

215 lx

20 fcd

105 lx

10 fcd

Beam center

Beam Width (meter)

Beam Width (feet)

0.2

0.7

0.6

2.1

1.1

3.5

1.5

4.9

2.2

7.1

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
12.3°	22.8°	30.4°	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	10546	2636	1172	659	422	293	215	165	130	105	87	73	62	54	47	41	36	33	29	26
fcd	979.7	244.9	108.9	61.2	39.2	27.2	20	15.3	12.1	9.8	8.1	6.8	5.8	5	4.4	3.8	3.4	3	2.7	2.4