

Encore LB15IP



Light Efficiency:

6 Lumen/Watt

Dominant Wavelength:

456 nm

Output:

443 lm

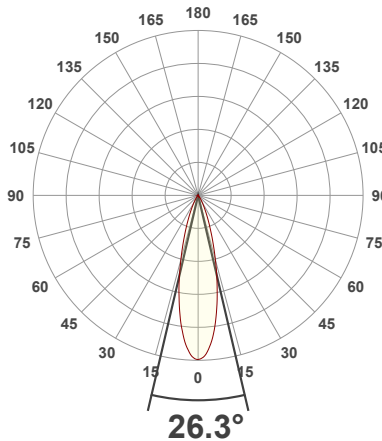
Power:

69.0 W

Peak:

1644 cd

Beam Angle



Test:

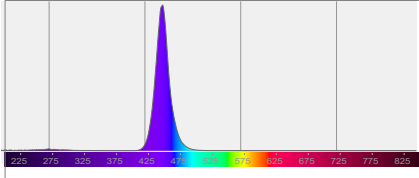
Blue

Date:

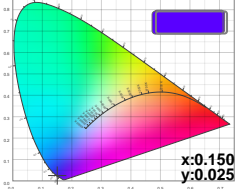
9/19/2022

Note:

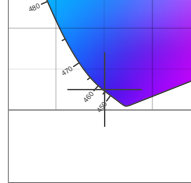
Spectral Distribution



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*

26.3°

Foot Candles*

*measured at
center of beam

1644 lx

153 fcd

183 lx

17 fcd

66 lx

6 fcd

34 lx

3 fcd

16 lx

2 fcd

Beam center

Beam Width (meter)

Beam Width (feet)

0.5

1.5

1.4

4.6

2.3

7.7

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
26.3°	51°	70.5°	99.4%	97.4%

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	1644	411	183	103	66	46	34	26	20	16	14	11	10	8	7	6	6	5	5	4
fcd	152.7	38.2	17	9.5	6.1	4.2	3.1	2.4	1.9	1.5	1.3	1.1	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.4