

Encore Profile Mini Color



Light Efficiency:

12 Lumen/Watt

Dominant Wavelength:

524 nm

Output:

141 lm

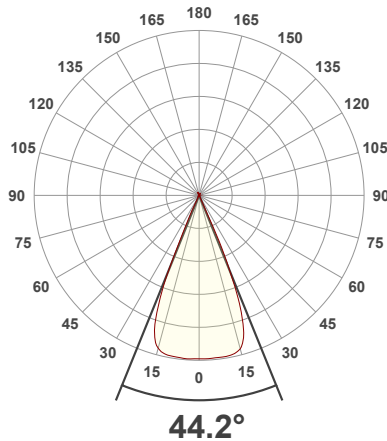
Power:

11.5 W

Peak:

314 cd

Beam Angle



Test:

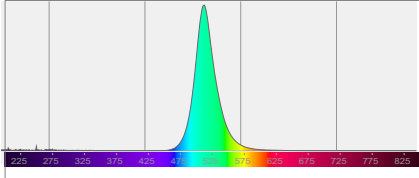
Zoom 50deg Green

Date:

9/7/2023

Note:

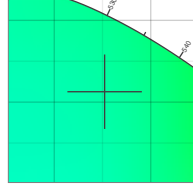
Spectral Distribution



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*

44.2°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.8

2.7

2.4

8

4.1

13.3

5.7

18.6

8.1

26.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
44.2°	50.4°	52°	99.9%	99.9%

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	313	78	35	20	13	9	6	5	4	3	3	2	2	2	1	1	1	1	1	1
fcd	29	7.3	3.2	1.8	1.2	0.8	0.6	0.5	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1