

Encore Profile Mini Color



Light Efficiency:

11 Lumen/Watt

Dominant Wavelength:

524 nm

Output:

121 lm

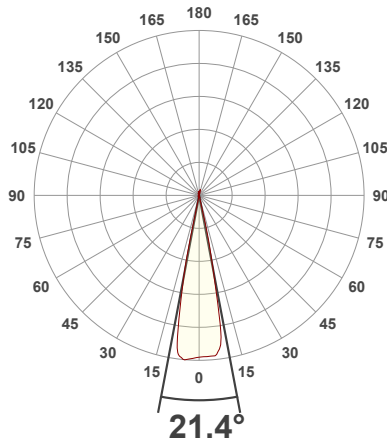
Power:

11.5 W

Peak:

1098 cd

Beam Angle



Test:

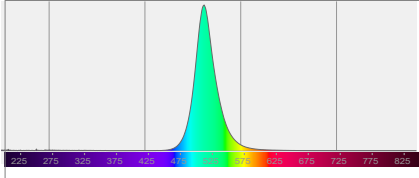
Zoom 25deg Green

Date:

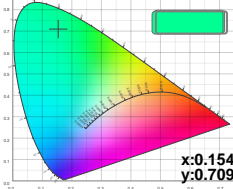
9/7/2023

Note:

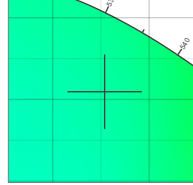
Spectral Distribution



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*

21.4°

Foot Candles*

*measured at
center of beam

1084 lx

101 fcd

120 lx

11 fcd

43 lx

4 fcd

22 lx

2 fcd

11 lx

1 fcd

Beam Width (meter)

0.4

Beam Width (feet)

1.2

1.1

3.7

1.9

6.2

2.6

8.7

3.8

12.4

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
21.4°	26.1°	27°	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	1084	271	120	68	43	30	22	17	13	11	9	8	6	6	5	4	4	3	3	3
fcd	100.7	25.2	11.2	6.3	4	2.8	2.1	1.6	1.2	1	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.3