

# Encore Profile Mini Color



Light Efficiency:

8 Lumen/Watt

Dominant Wavelength:

625 nm

Output:

73.7 lm

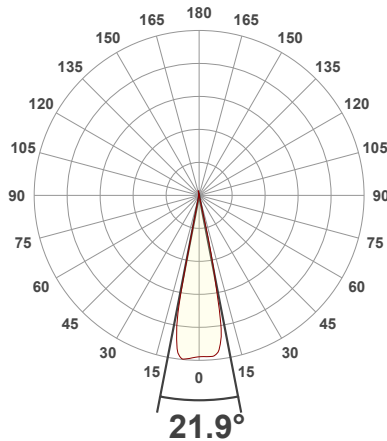
Power:

9.0 W

Peak:

656 cd

Beam Angle



Test:

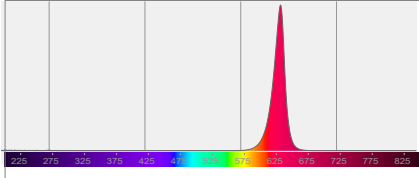
Zoom 25deg Red

Date:

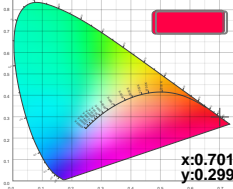
9/7/2023

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\*

21.9°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.3

1.2

3.8

1.9

6.4

2.7

8.9

3.9

12.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
21.9°	25.3°	26.9°	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	646	162	72	40	26	18	13	10	8	6	5	4	4	3	3	3	2	2	2	2
fcd	60	15	6.7	3.8	2.4	1.7	1.2	0.9	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2