

# Encore LP32IP



Light Efficiency:

46 Lumen/Watt

Dominant Wavelength:

568 nm

Output:

7852 lm

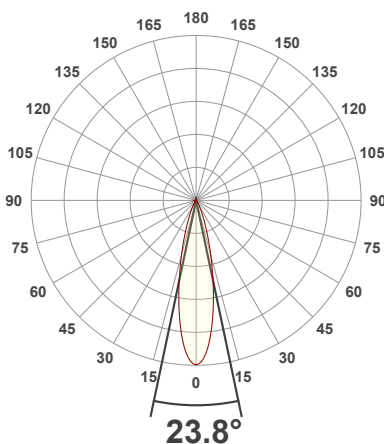
Power:

171.6 W

Peak:

33822 cd

Beam Angle



Test:

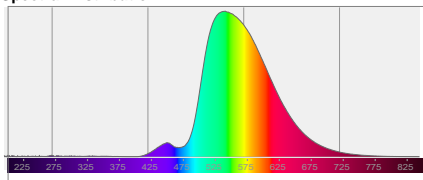
Lime

Date:

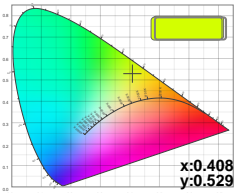
7/22/2022

Note:

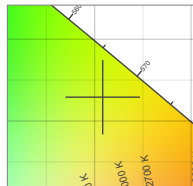
Spectral Distribution



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\*

23.8°

Foot Candles\*

\*measured at  
center of beam

33787 lx

3139 fcd

3754 lx

349 fcd

1351 lx

126 fcd

690 lx

64 fcd

338 lx

31 fcd

Beam center

Beam Width (meter)

0.4

Beam Width (feet)

1.4

1.3

4.1

2.1

6.9

2.9

9.6

4.2

13.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
23.8°	46.9°	65.9°	99.0%	96.7%

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	33787	8447	3754	2112	1351	939	690	528	417	338	279	235	200	172	150	132	117	104	94	84
fcd	3138.9	784.7	348.8	196.2	125.6	87.2	64.1	49	38.8	31.4	25.9	21.8	18.6	16	14	12.3	10.9	9.7	8.7	7.8