

# Encore LP32IP

## NO Frost



Light Efficiency:

11 Lumen/Watt

Dominant Wavelength:

619 nm

Output:

1687 lm

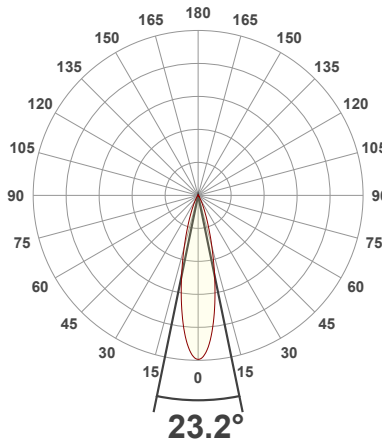
Power:

156.4 W

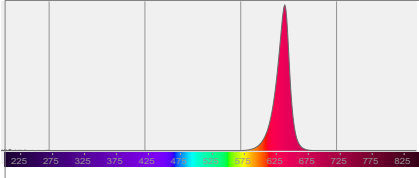
Peak:

7774 cd

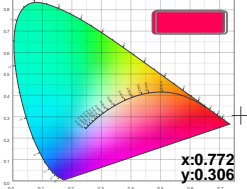
Beam Angle



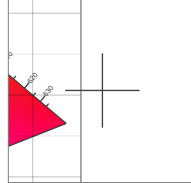
Spectral Distribution



Color Coordinates



Zoom Color Point



Test:

Red

Date:

7/22/2022

Note:

Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux\*

23.2°

7768 lx

863 lx

311 lx

159 lx

78 lx

Foot Candles\*

722 fcd

80 fcd

29 fcd

15 fcd

7 fcd

\*measured at  
center of beam

Beam Width (meter)

0.4

Beam Width (feet)

1.4

1.2

4

2.1

6.7

2.9

9.4

4.1

13.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
23.2°	45.6°	63.4°	99.4%	97.7%

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	7768	1942	863	485	311	216	159	121	96	78	64	54	46	40	35	30	27	24	22	19
fcd	721.7	180.4	80.2	45.1	28.9	20	14.7	11.3	8.9	7.2	6	5	4.3	3.7	3.2	2.8	2.5	2.2	2	1.8