

Encore LP32IP

NO Frost



Light Efficiency:

47 Lumen/Watt

Dominant Wavelength:

568 nm

Output:

8172 lm

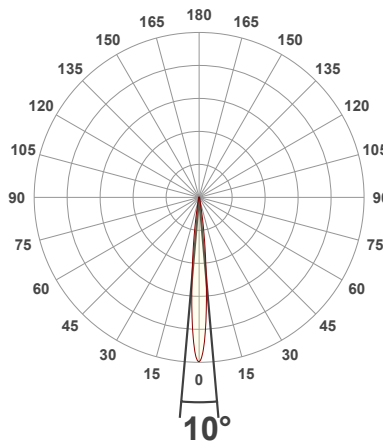
Power:

172.4 W

Peak:

195518 cd

Beam Angle



Test:

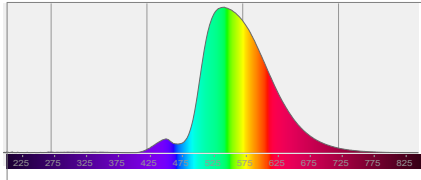
Lime

Date:

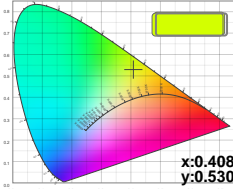
7/22/2022

Note:

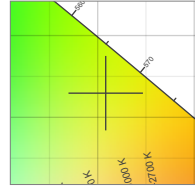
Spectral Distribution



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*

10°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.2

0.6

0.5

1.7

0.9

2.9

1.2

4

1.8

5.7

194657 lx

18084 fcd

21629 lx

2009 fcd

7786 lx

723 fcd

3973 lx

369 fcd

1947 lx

181 fcd

Beam center

| Beam Angle 50% | Field Angle 10% | Cutoff Angle 2,5% | Intensity Ratio in 120° Cone | Intensity Ratio in 90° Cone |
|----------------|-----------------|-------------------|------------------------------|-----------------------------|
| 10° | 19.1° | 27.3° | 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 | 194657 | 48664 | 21629 | 12166 | 7786 | 5407 | 3973 | 3042 | 2403 | 1947 | 1609 | 1352 | 1152 | 993 | 865 | 760 | 674 | 601 | 539 | 487 |
| fcd | 18084.2 | 4521 | 2009.4 | 1130.3 | 723.4 | 502.3 | 369.1 | 282.6 | 223.3 | 180.8 | 149.5 | 125.6 | 107 | 92.3 | 80.4 | 70.6 | 62.6 | 55.8 | 50.1 | 45.2 |