

Encore LP32IP



Light Efficiency:

7 Lumen/Watt

Dominant Wavelength:

455 nm

Output:

1174 lm

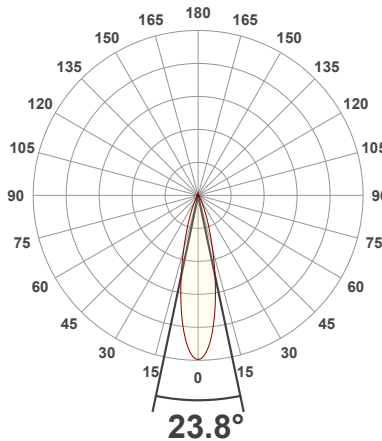
Power:

173.4 W

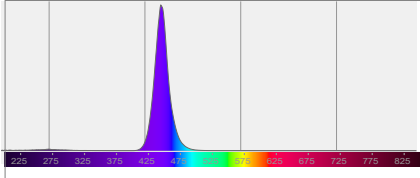
Peak:

5152 cd

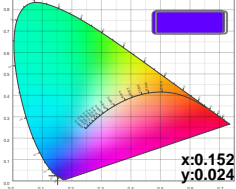
Beam Angle



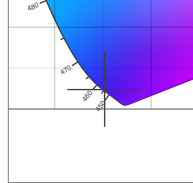
Spectral Distribution



Color Coordinates



Zoom Color Point



Test:

Blue

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*

23.8°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

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°	46.7°	65.3°	99.4%	97.5%

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	5150	1288	572	322	206	143	105	80	64	52	43	36	30	26	23	20	18	16	14	13
fcd	478.5	119.6	53.2	29.9	19.1	13.3	9.8	7.5	5.9	4.8	4	3.3	2.8	2.4	2.1	1.9	1.7	1.5	1.3	1.2