

Encore LP32IP

NO Frost



Light Efficiency:

31 Lumen/Watt

Dominant Wavelength:

528 nm

Output:

5194 lm

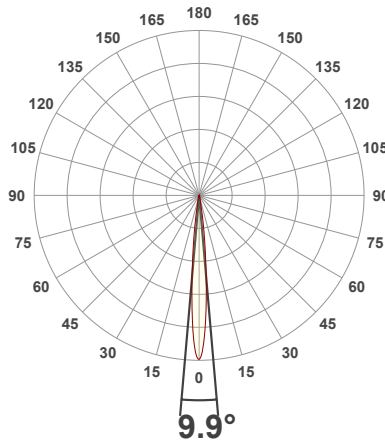
Power:

165.4 W

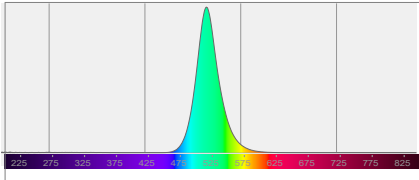
Peak:

127710 cd

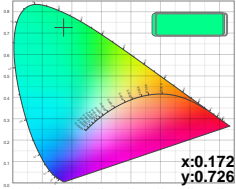
Beam Angle



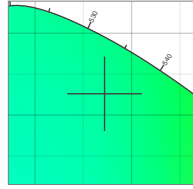
Spectral Distribution



Color Coordinates



Zoom Color Point



Test:

Green

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*

9.9°

Foot Candles*

*measured at
center of beam

127402 lx

11836 fcd

14156 lx

1315 fcd

5096 lx

473 fcd

2600 lx

242 fcd

1274 lx

118 fcd

Beam center

Beam Width (meter)

0.2

Beam Width (feet)

0.6

0.5

1.7

0.9

2.8

1.2

4

1.7

5.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
9.9°	19.1°	26.7°	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	127402	31851	14156	7963	5096	3539	2600	1991	1573	1274	1053	885	754	650	566	498	441	393	353	319
fcd	11836	2959	1315.1	739.8	473.4	328.8	241.6	184.9	146.1	118.4	97.8	82.2	70	60.4	52.6	46.2	41	36.5	32.8	29.6