

Encore LP5 IP



Light Efficiency:

32 Lumen/Watt

Dominant Wavelength:

528 nm

Output:

777 lm

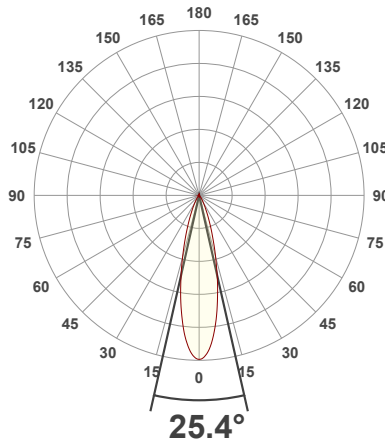
Power:

24.6 W

Peak:

2903 cd

Beam Angle



Test:

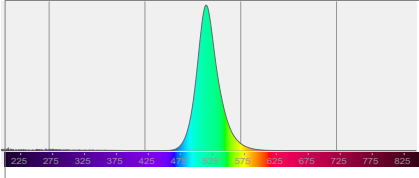
Green

Date:

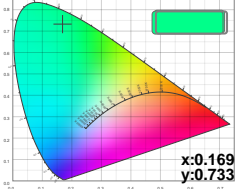
1/12/2022

Note:

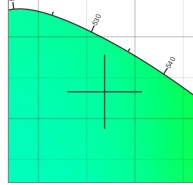
Spectral Distribution



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*

25.4°

2901 lx

322 lx

116 lx

59 lx

29 lx

Foot Candles*

270 fcd

30 fcd

11 fcd

6 fcd

3 fcd

*measured at
center of beam

Beam Width (meter)

0.5

Beam Width (feet)

1.5

1.4

4.4

2.3

7.4

3.2

10.3

4.5

14.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
25.4°	50.6°	72.2°	98.9%	96.2%

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	2901	725	322	181	116	81	59	45	36	29	24	20	17	15	13	11	10	9	8	7
fcd	269.5	67.4	29.9	16.8	10.8	7.5	5.5	4.2	3.3	2.7	2.2	1.9	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.7