

Encore LP5 IP



Light Efficiency:

5 Lumen/Watt

Dominant Wavelength:

454 nm

Output:

133 lm

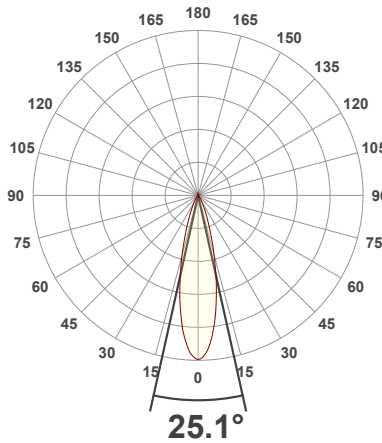
Power:

26.3 W

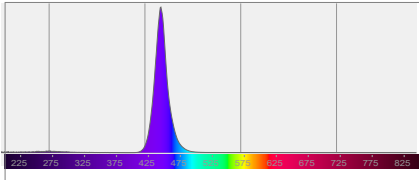
Peak:

524 cd

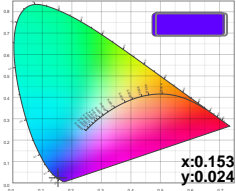
Beam Angle



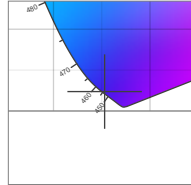
Spectral Distribution



Color Coordinates



Zoom Color Point



Test:

Blue

Date:

1/12/2022

Note:

Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

25.1°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

Beam Width (feet)

0.4

1.5

1.3

4.4

2.2

7.3

3.1

10.2

4.5

14.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
25.1°	49.2°	69.9°	99.4%	97.3%

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	523	131	58	33	21	15	11	8	6	5	4	4	3	3	2	2	2	2	1	1
fcd	48.6	12.2	5.4	3	1.9	1.4	1	0.8	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1