

Encore LP 7IP



Light Efficiency:

13 Lumen/Watt

Dominant Wavelength:

620 nm

Output:

437 lm

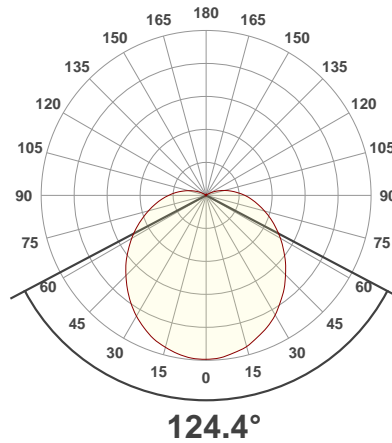
Power:

34.1 W

Peak:

113 cd

Beam Angle



Test:

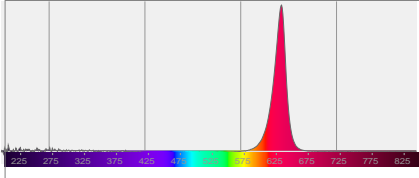
Dome Red

Date:

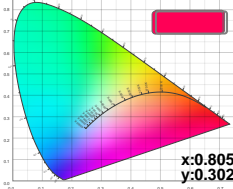
7/29/2021

Note:

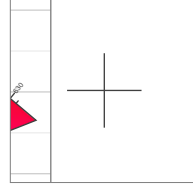
Spectral Distribution



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*

124.4°

Foot Candles*

*measured at
center of beam

113 lx

10 fcd

13 lx

1 fcd

5 lx

0 fcd

2 lx

0 fcd

1 lx

0 fcd

Beam center

Beam Width (meter)

3.8

Beam Width (feet)

12.5

11.4

37.1

19

62.2

26.5

86.8

37.9

124.3

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
124.4°	214.1°	242.7°	59.9%	39.6%

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	113	28	13	7	5	3	2	2	1	1	1	1	1	1	1	0	0	0	0	0
fcd	10.5	2.6	1.2	0.7	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0