

# Encore LP5 IP



## Light Efficiency:

13 Lumen/Watt

## Dominant Wavelength:

618 nm

## Output:

295 lm

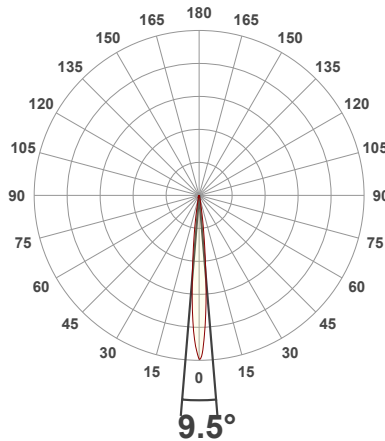
## Power:

23.1 W

## Peak:

7830 cd

## Beam Angle



## Test:

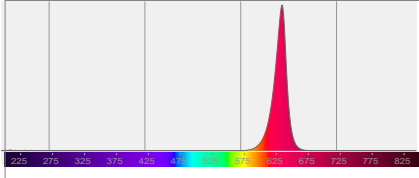
Red No Lens

## Date:

1/12/2022

## Note:

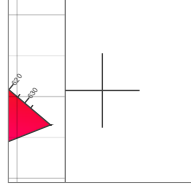
## Spectral Distribution



## Color Coordinates



## Zoom Color Point



Distance (meter)

1

3

5

7

10

Distance (feet)

3.3

9.8

16.4

22.9

32.8

Lux\*

9.5°

7775 lx

864 lx

311 lx

159 lx

78 lx

Foot Candles\*

722 fcd

80 fcd

29 fcd

15 fcd

7 fcd

\*measured at  
center of beam

Beam Width (meter)

0.2

0.5

0.8

1.2

1.7

Beam Width (feet)

0.5

1.6

2.7

3.8

5.5

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
9.5°	18.6°	26.6°	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	7775	1944	864	486	311	216	159	121	96	78	64	54	46	40	35	30	27	24	22	19
fcd	722.3	180.6	80.3	45.1	28.9	20.1	14.7	11.3	8.9	7.2	6	5	4.3	3.7	3.2	2.8	2.5	2.2	2	1.8