

# Encore Burst RGBW IP



Light Efficiency:

27 Lumen/Watt

Dominant Wavelength:

626 nm

Output:

667 lm

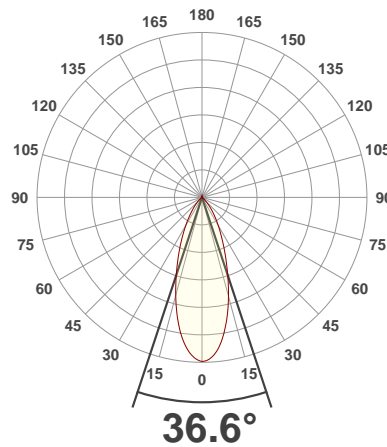
Power:

24.3 W

Peak:

1327 cd

Beam Angle



Test:

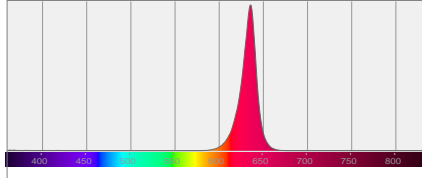
Red

Date:

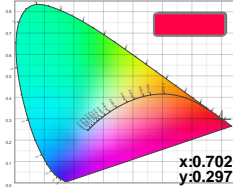
9/3/2019

Note:

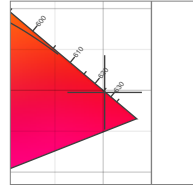
Spectral Distribution



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\*

36.6°

Foot Candles\*

\*measured at  
center of beam

Beam Width (meter)

Beam Width (feet)

0.7

2.2

2

6.5

3.3

10.8

4.6

15.1

6.6

21.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
36.6°	74°	92.4°	99.8%	97.9%

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	1326	332	147	83	53	37	27	21	16	13	11	9	8	7	6	5	5	4	4	3
fcd	123.2	30.8	13.7	7.7	4.9	3.4	2.5	1.9	1.5	1.2	1	0.9	0.7	0.6	0.5	0.5	0.4	0.4	0.3	0.3