

# Jolt 300



## Light Efficiency:

51 Lumen/Watt

## Dominant Wavelength:

524 nm

## Output:

3607 lm

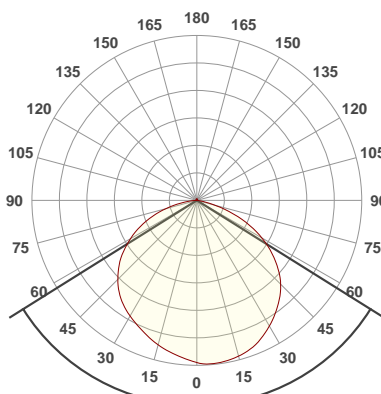
## Power:

70.5 W

## Peak:

1243 cd

## Beam Angle



115.9°



Test:

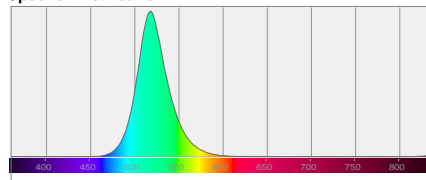
Green

Date:

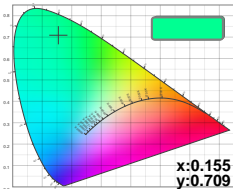
2/11/2020

Note:

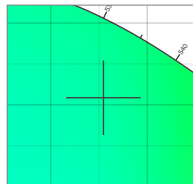
## Spectral Distribution



## Color Coordinates



## Zoom Color Point



Distance (meter)

Distance (feet)

1

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux\*

115.9°

Foot Candles\*

\*measured at  
center of beam

1228 lx

114 fcd

136 lx

13 fcd

49 lx

5 fcd

25 lx

2 fcd

12 lx

1 fcd

Beam center

Beam Width (meter)

Beam Width (feet)

3.2

10.5

9.6

31.3

16

52.4

22.4

73.1

31.9

104.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
115.9°	156.6°	168.1°	79.7%	53.4%

## 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	1228	307	136	77	49	34	25	19	15	12	10	9	7	6	5	5	4	4	3	3
fcd	114.1	28.5	12.7	7.1	4.6	3.2	2.3	1.8	1.4	1.1	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.4	0.3	0.3