

# JOLT PANEL FX



Light Efficiency:

12 Lumen/Watt

Dominant Wavelength:

468 nm

Output:

910 lm

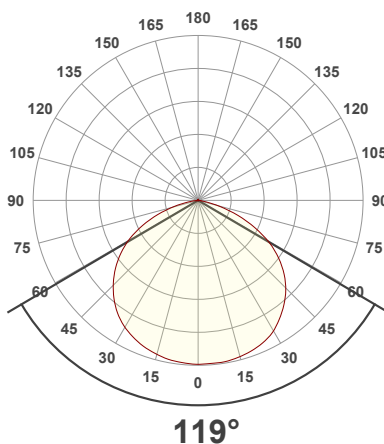
Power:

74.7 W

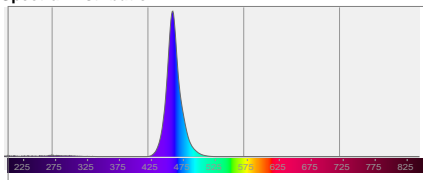
Peak:

304 cd

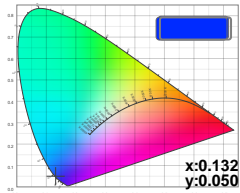
Beam Angle



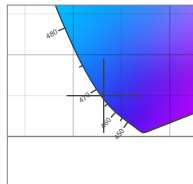
Spectral Distribution



Color Coordinates



Zoom Color Point



Test:

Blue

Date:

1/11/2023

Note:

Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux\*

119°

Foot Candles\*

\*measured at  
center of beam

304 lx

28 fcd

34 lx

3 fcd

12 lx

1 fcd

6 lx

1 fcd

3 lx

0 fcd

Beam center

Beam Width (meter)

3.4

Beam Width (feet)

11.2

10.2

33.3

17

55.7

23.8

77.8

34

111.4

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
119°	155.1°	166.3°	81.5%	54.5%

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	304	76	34	19	12	8	6	5	4	3	3	2	2	2	1	1	1	1	1	1
fcd	28.3	7.1	3.1	1.8	1.1	0.8	0.6	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1