

Jolt Bar FX



Light Efficiency:

18 Lumen/Watt

Dominant Wavelength:

473 nm

Output:

2969 lm

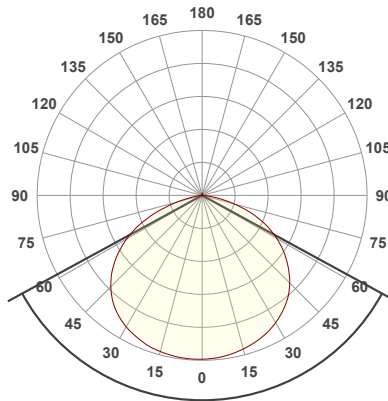
Power:

164.5 W

Peak:

941 cd

Beam Angle



122.8°



Test:

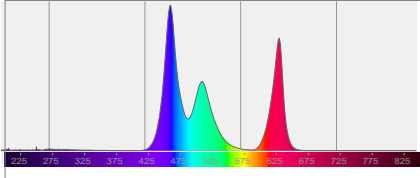
RGB

Date:

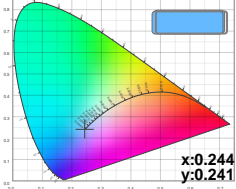
10/4/2022

Note:

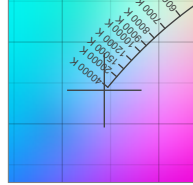
Spectral Distribution



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*

122.8°

Foot Candles*

*measured at
center of beam

940 lx

87 fcd

104 lx

10 fcd

38 lx

3 fcd

19 lx

2 fcd

9 lx

1 fcd

Beam center

Beam Width (meter)

3.7

Beam Width (feet)

12.1

11

35.9

18.3

60.1

25.7

84

36.7

120.2

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
122.8°	158.1°	168.6°	79.2%	52.3%

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	940	235	104	59	38	26	19	15	12	9	8	7	6	5	4	4	3	3	3	2
fcd	87.4	21.8	9.7	5.5	3.5	2.4	1.8	1.4	1.1	0.9	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2