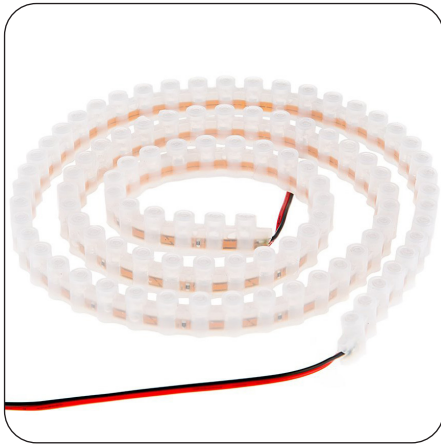


## WFLB Series

Waterproof Single-Color LED Strip Light Specifications

Project \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_



### Available Models<sup>1</sup>

#### White

- WFLB-WW96
- WFLB-CW96

#### Single Color

- WFLB-R96
- WFLB-G96
- WFLB-B96
- WFLB-O96
- WFLB-Y96
- WFLB-UV96

### Part Number Breakdown

Example: WFLB-x96

Series	CCT/Color		LED Density
WFLB [Waterproof Flexible Light Bar]	WW [Warm White]	B [Blue]	96 [96 LED/m]
	CW [Cool White]	O [Orange]	
	R [Red]	Y [Yellow]	
	G [Green]	UV [UV Blacklight]	

### Description

This flexible, side-emitting, waterproof LED strip light operates on 12 VDC. It emits up to 85 lumens per foot from its 5 mm through-hole LEDs and is available in cool white, warm white, UV (blacklight), blue, green, yellow, orange, or red. The LED light strip is encapsulated in rubber, can be easily cut into separate 3-LED segments, and will conform to most shapes down to a 0.25" radius. Each strip has a 20" power wire on both ends to connect multiple units. Mount using the included four mounting clips and screws.

### Electrical

- 12 VDC input
- 0-100% dimmable

### Photometrics

- 80° beam angle
- 70+ CRI (white options)
- Multiple single color options available

### Warranty

- Five (5) years

### Applications

This LED strip light is great for landscape lighting, vehicles, boats, marine lighting, and many more indoor or outdoor applications.

### Mounting Accessories

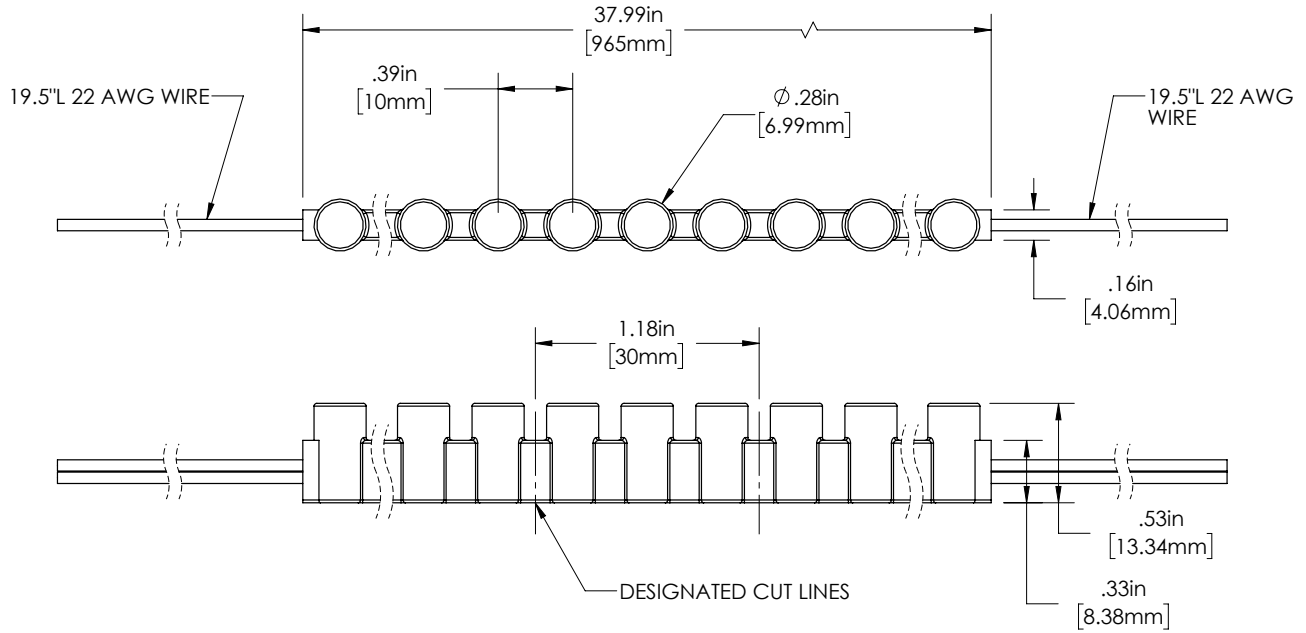
- Additional Mounting Clips with Screws (WFLB-x96-MB)



## WFLB Series

Waterproof Single-Color LED Strip Light Specifications

### Dimensional Drawings



### Specifications

Model WFLB-	WW96	CW96	R96	G96	B96	O96	Y96	UV96
Color/CCT	Warm White	Cool White	Red	Green	Blue	Orange	Yellow	UV
CRI	70+		N/A					
Operating Voltage	12 VDC							
Wattage per Foot	2.5 W/ft							
Current Draw per Foot	203 mA/ft							
Beam Angle	80°							
Dimming	PWM							
LED Density	30 LEDs/ft							
Minimum Cut Length	1.2 in. (30 mm)							
LEDs per Segment	3							
Max Run (Class 2)	Up to 9.5 ft (2.9 m)							
IP Rating	IP67, waterproof							
Environmental Rating	Suitable for wet locations							
Input Connection	Pigtail							
Wire Length	1.6 ft (48.7 cm)							
Rated Life (L70)	10,000 hours							

