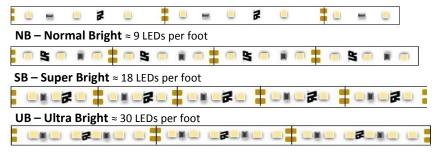


# Flexible LED Strip Lights

Inspired LED Flexible Strip Lights are a simple, customizable solution for all of your LED lighting needs. These unique strips can be cut to length and terminated with solderless end connectors for easy DIY installation. Energy efficient, with a wide range of options for brightness and color, LED Flex Strips are the perfect option for any lighting application.





MB - Mega Bright ≈ 36 LEDs per foot

NB, SB & UB Only

### **Product Features**

- Minimal Heat Production- No IR or UV
- Available in various colors and brightness levels
- Custom pre-cut lengths or full 12m reels
- Adhesive mounting to almost any flat surface
- Class 2 DC plug in connectors (3.5 x 1.3 mm) or screw terminal end-connectors available
- 12VDC Class 2 power systems only
- Dimmable with compatible systems
- Rated to last up to 100,000 hours

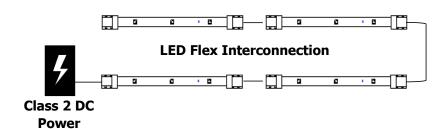
# NB - Normal Bright SB - Super Bright Total Length - 1,31 per each LED 3.82in to 470.5in → UB - Ultra Bright MB - Mega Bright Total Length **\* \* \*** - .39 per each LED - 1.06in to 471in

# **Installation Instructions**

- 1. Clean desired mounting surface(s) and test all products prior to installation
- 2. Temporarily mount LED flex strips using scotch tape
- 3. Interconnect LED strips with compatible DC cables
- 4. Run cable from LED system to control device and connect to class 2 power source
- 5. When satisfied with placement, peel adhesive backing from strips and press firmly to adhere

# **Color Temperatures**

Cool White: 6000K Pure White: 4200K Warm White: 3000K



# **Power Specifications**

Power Source	Maximum Length of Flex Strip Lighting			
	Normal*	Super**	Ultra***	Mega***
1 Amp Standard (12 Watt)	154.5" (10.8 Watt)	70" (10.8 Watt)	40.5" (10.8 Watt)	38.5" (10.8 Watt)
1 Amp Mini (12 Watt)	154.5" (10.8 Watt)	70" (10.8 Watt)	40.5" (10.8 Watt)	38.5" (10.8 Watt)
1.5 Amp Skinny (18 Watt)	205.5" (16.1 Watt)	101.5" (16.1 Watt)	59.5" (16.1 Watt)	58" (16.1 Watt)
40 Watt Dimmable Transformer	456" (36 Watt)	227.5" (36 Watt)	133.5" (36 Watt)	129" (36 Watt)
3.8 Amp (45.6 Watt)	520" (41 Watt)	259" (41 Watt)	152.5" (41 Watt)	146.5" (41 Watt)
5 Amp (60 Watt)	684" (54 Watt)	339.5" (54 Watt)	200" (54 Watt)	192" (54 Watt)
60 Watt Dimmable Transformer	684" (54 Watt)	339.5" (54 Watt)	200" (54 Watt)	192" (54 Watt)
100 Watt Dimmable Transformer	1140" (90 Watt)	568" (90 Watt)	335" (90 Watt)	320" (90 Watt)

<sup>\*</sup>Individual strips over 200" should be powered from the center of the strip, individual strips should not exceed 400" in length. \*\*Individual strips over 150" should be powered from the center of the strip, individual strips should not exceed 300" in length.

<sup>\*\*\*</sup> Individual strips over 105" should be powered from the center of the strip, individual strips should not exceed 210" in length.

<sup>\*\*\*\*</sup> Individual strips over 100" should be powered from the center of the strip, individual strips should not exceed 200" in length.