

# RibbonFlex Pro™ LED Accent Lighting

Enhance any space quickly and easily with dramatic, architectural-quality indirect lighting. Choose custom colors, including white light, to add dimmable creative accent lighting to tray ceilings, coves, under cabinets and more. Set a static color or create dynamically changing color scenes and effects.

Eco-friendly	
<b>50,000</b> HOURS	<b>20</b> or less WATTS

**EVERLIGHT**  
High-quality Everlight™ LEDs

Requires an RGB LED controller and 12V DC power supply (sold separately, see reverse)

## Custom Color 8' RGB LED Tape Light

- ▶ *Cut-to-size lighting, peel-and-stick installation*
- ▶ *Easily connect more strips for longer lengths*


Choose white light or endless custom colors



*Ultra thin and flexible*

For dry location use



 Watch the video at [armacostlighting.com](http://armacostlighting.com)



## Custom Color 8' RGB LED Tape Light

RibbonFlex Pro™ Custom Color RGB LED tape lighting transforms spaces like no other lighting can. Uses Everlight™ proprietary tri-chip RGB LED technology for fully dimmable, consistent and customizable color. Ultra thin and flexible, tape light can be cut every 4 inches. Install in straight, curved and irregular spaces – RibbonFlex Pro RGB offers virtually limitless design and installation possibilities.

**Read and follow installation guidelines. Uncoil tape prior to powering. Dry location use only.**

### PACKAGE CONTAINS:

- Installation guide
- 8' RGB LED light strip with 3M high-bond adhesive tape backing
- 2 LED tape light connectors
- 48" pre-installed RGB connector wire
- 2 wire support clips

**Requires an RGB controller and 12V DC power supply, see below. Sold separately.**

Interior RV and boat applications can be powered directly by 12V battery.

### Choose an RGB LED Controller

A controller interfaces between the LED strips and the 12V power supply. All Armacost Lighting controllers provide white light as well as color lighting, and can be dimmed. Some models have wireless remote controls.

Features can include:

- Dial-in color capability for precision mixing of the exact color desired
- Push button pre-programmed units with a selection of static colors and effects
- Dynamically changing scenes and effects such as gradual color shifts, fades, cycling and chasing light colors

To learn more visit [armacostlighting.com](http://armacostlighting.com).

### Choose a 12V Power Supply

Power Supply	Max length of LED lighting
30 Watt .....	Connect up to 16'
60 Watt .....	Connect up to 32'

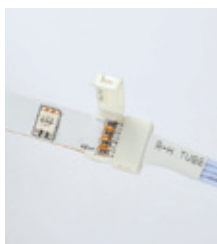
Energy requirements depend on the connection configuration and overall length of lighting. Due to voltage drop, longer lengths will use fewer watts per foot and appear slightly less bright.

RGB LED mixes light from three LED chips (red, green, blue) to achieve thousands of colors. With each LED chip at 100% brightness (creating white light), this LED strip will use between 1.75-2.75 watts per foot depending on the length. Less energy will be consumed when dimmed.

**Read instructions for connection guidelines and limitations. Always use a power supply that ensures adequate wattage.**



1. Cut to fit



2. Connect for longer runs

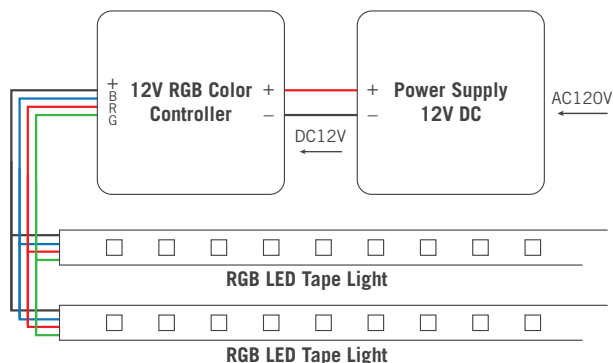


3. Peel and stick



4. Brilliant lighting!

Multiple tape strips can originate from a single 12V RGB LED controller. Read enclosed instructions for guidelines and limitations. For RV and boat interior installations, RGB controller and LED tape lighting can be directly wired to on-board 12V power.



## armacostlighting.com

Visit us for longer RibbonFlex lengths, higher capacity power supplies, color controllers, signal amplifiers, wireless LED controls, hook-up wire and other accessories.

Input Voltage.....	12V DC
Length.....	2.5 meters (8ft)
LED Count .....	75 (30/m)
LED Size .....	5050µ
LED Package.....	RGB tri-chip
Height/Width.....	2 x 10mm (.08 x .39")
Beam Angle .....	120° wide
Cutttable .....	Every 100mm (3.94")
Ratings .....	CE, RoHS,CSA

Limited 3-year warranty. LED tape light cannot be returned or exchanged once cut unless under warranty replacement.

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**Model # RF5050030-12CCD 8'**



Conforms to UL Standard 8750

