



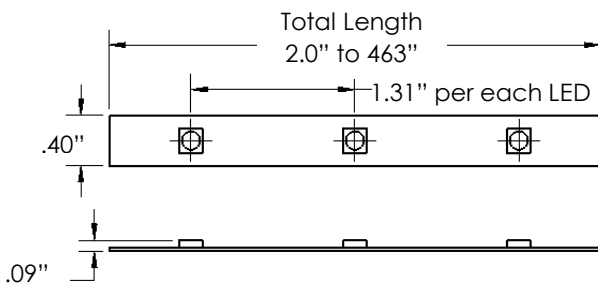
## RGB EZ 12V Color-Changing LED System

The **Spectrum Series RGB EZ** color changing system from Inspired LED offers a unique range of customizable products designed to illuminate your imagination. Featuring our long lasting, low profile RGB flex strips, four-color cables, simple plug-and-play connectors and controllers, Inspired LED's RGB EZ system is the perfect way to bring a splash of color to your world!

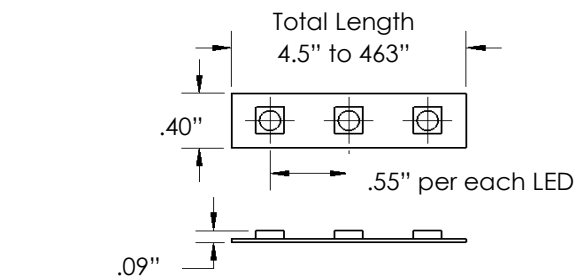
### RGB EZ Flex Strips:

- Custom lengths or 12 meter reels
- Low profile (10 mm x 2mm)
- Minimal heat production- no IR or UV light
- Rated to last up to 100,000 hours
- Adhesive mounting sticks to almost any flat surface
- In accord with European Union CE, RoHS directive
- **To be used with compatible RGB EZ products only**

### Normal Bright- 30 LEDs/meter



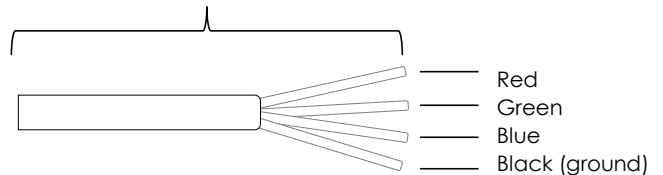
### Super Bright- 60 LEDs/meter



### RGB EZ Cable:

- In-wall rated 22 AWG
- Simple color-coded wire for DIY installation

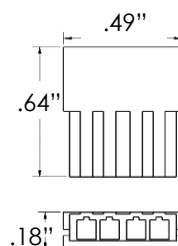
Standard cable lengths: 1'-10', 12', 15'



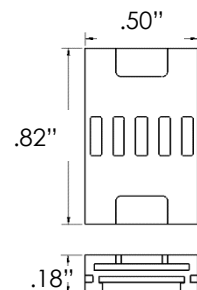
- Also available in bulk reels of 20' or more

### RGB EZ Lock Connectors:

**EZ lock end connectors** allow for simple termination of RGB flex to RGB EZ wire



**EZ lock flex extenders** allow for direct continuation of RGB EZ flex strips



**Instructions:**

- 1** Measure desired areas and cut RGB flex to length along copper solder pads



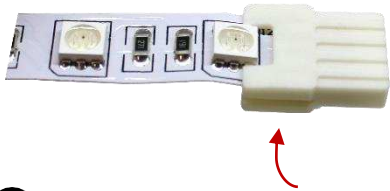
- 2** Peel back adhesive about an inch from end of RGB flex



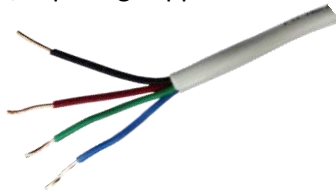
- 3** Slide on EZ click end connector so that latch is on underside of flex



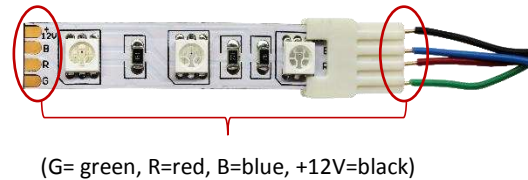
- 4** Snap end connector shut by pinching firmly until "click" is heard



- 5** Strip RGB cable back about 1-2 in to expose 4-color wire, strip each colored wire back about 1 cm, exposing copper



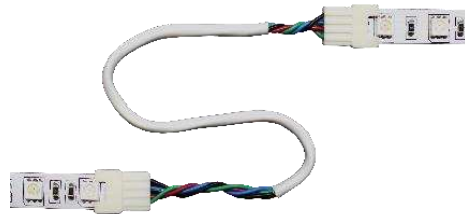
- 6** Firmly insert wires into end connector, matching colors to letters along flex



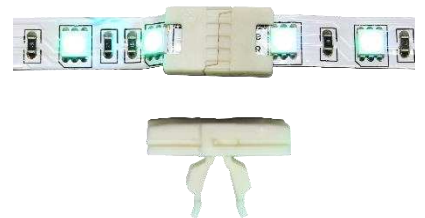
- 7** Once end connector and cables are secure, peel back remaining adhesive and stick RGB flex onto clean flat surface



- 8** Continue to make cable connections repeating steps 6 & 7 until all light strips are in series



- 9** To connect two RGB flex strips directly, slide both ends into mid connector and snap closed



- 10** Follow corresponding instructions to wire RGB flex system to control device & power supply  
*Note: Individual RGB runs over 6 meters must include an amplifier to avoid voltage drop*

