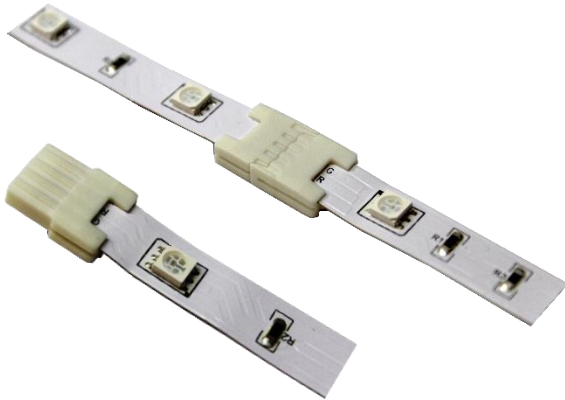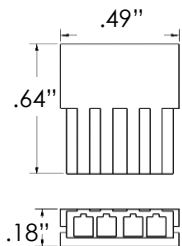# inspired LED

Spectrum Series
RGB EZ Connectors

The **Spectrum Series 24V RGB Pro** system from Inspired LED is a creative, customizable way to add a splash of color to your world! Our flexible strips feature a series of color changing LED diodes which can be combined with compatible connectors, controllers, and power sources to create a unique system of light and color suited for almost any application.
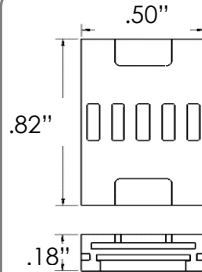
Product Features:

.49"
.64"
.18"

**EZ lock end connectors
SKU# 3604**
allow for simple solderless termination of RGB flex to 4-conductor RGB wire
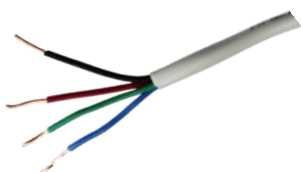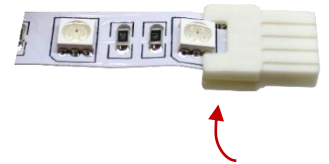

.50"
.82"
.18"

**EZ lock flex extenders
SKU# 3605**
4-conductor connections allow for direct continuation of RGB flex strips

Instructions:

❶ Measure desired areas and cut RGB flex to length along copper solder pads

❷ Peel back adhesive about an inch from end of RGB flex *If using 24V RGB Pro, strip silicone away from end*

❸ Slide on EZ click end connector so that latch is on underside of flex

❹ Snap end connector shut by pinching firmly until "click" is heard

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

❻ Firmly insert wires into end connector, matching colors to letters along flex

(G= green, R=red, B=blue, +12V=black)

❼ Continue to make cable connections repeating steps 4-6 until all light strips are in series

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