

# TIPS FOR RGB CONTROLLER SET-UP

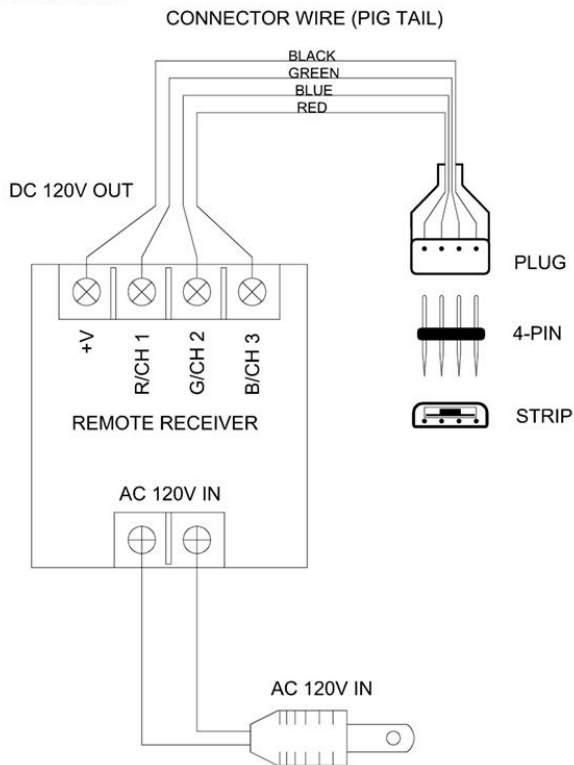
## These are 110V Led Strip Lights

The should be handled by a knowledgeable Installer or Electrician.

- The controller should be plugged into a dedicated lighting circuit, No heavy Appliances should be connected to the same circuit.
- Make sure the 4-Pin fork is pressed into the strip properly, and all 4 pins connect with the wires in the Led Strip.
- The Wiring schematic can vary within different controllers. Do not use Controllers and led strips from different sources, certain eBay Seller change the wiring schematic to match their own equipment only.
- Make sure the Pigtail and Led Strip are lined up per illustration A-1. and A-2.
- Seal the Pigtail on the controller connection and the end-cap with waterproofed Silicon.

Illustration A

PROJECT: 110v RGB LED STRIP  
WIRE DIAGRAM

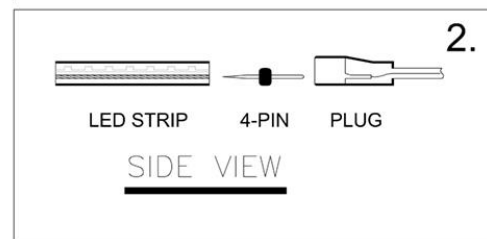
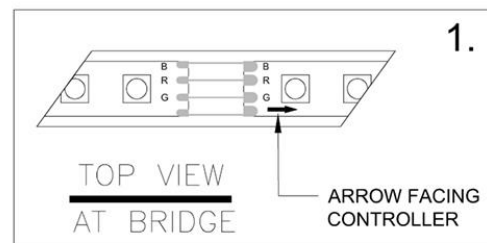


VIEW  
E1 ELECTRICAL LAYOUT  
SCALE: 1" = 1"

## WARNING

### HIGH VOLTAGE

THE INSTALLATION SHOULD BE DONE  
BY A PROFESSIONAL ELECTRICIAN



# TROUBLESHOOTING

Missing Colors:

**The most common reason that colors do not work is that the 4-Pin fork is not seated properly in the led strip.**

Solution:

Pull the controller of the strip

Remove the 4-pin and reseal making sure all 4 pins connecting to the wires in the led strip, the pin should go back into the strip with very light force.

Push the controller back onto the strip with the same orientation.

Illustration B

