

Recommended Installation Guide

- Locate and mount Power supply according to manufacturer's safety and installation guidelines provided with the power supply unit
- Locate as desired and securely mount LM fixture onto the desired surface via the mounting brackets and appropriate screws
- For connecting a single color non-dimming fixture, refer to Figure 1 and Notes 1 ONLY
- For connecting a single color dimmable fixture, refer to Figure 2 and Notes 2 ONLY
- For connecting an RGB fixture, refer to Figure 3 and Notes 3 ONLY

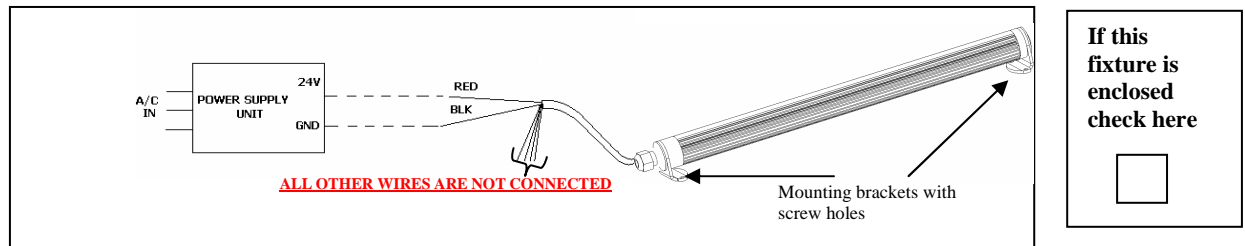


Figure 1: Single Color Non-Dim LM Fixture

Notes 1

- Connect RED wires from fixture to 24VDC terminal on power supply. A switch may be connected in series for on off operation
- Connect the Black wire to the ground terminal of the power supply; Installation complete, STOP HERE.

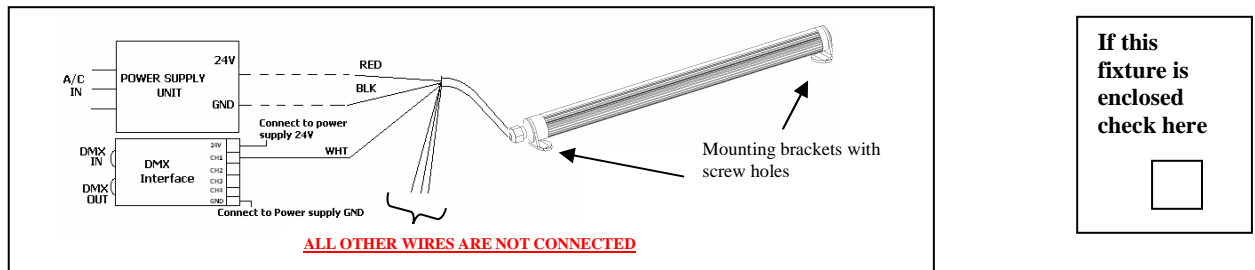


Figure 2: Single Color Dimmable LM Fixture

Notes 2

- Connect RED wires from fixture to 24VDC terminal on power supply
- Connect the black wires to the ground terminal of the power supply
- The white wire is the control signal used to dim the fixture. Connect white wire to channel 1 (or the desired channel) of the DMX controller; Installation complete, STOP HERE.

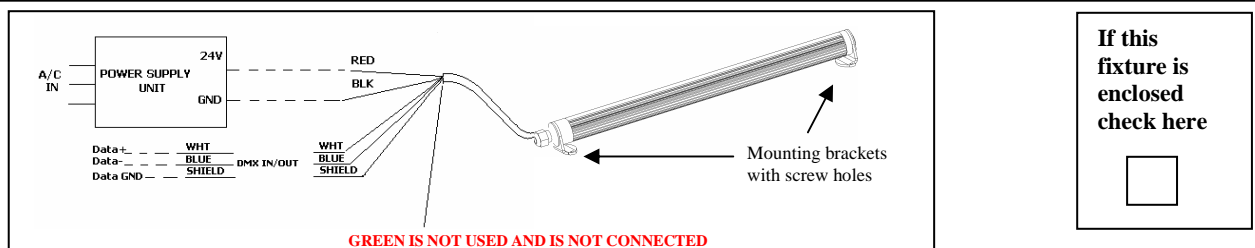


Figure 3: TRI COLOR (RGB) Dimmable LM Fixture

Notes 3

- Connect RED wires from fixture to 24VDC terminal on power supply
- Connect the black wire to the ground terminal of the power supply
- The white, blue, and shield conductors are used for DMX communication (green is not used and is not connected):
 1. If using XLR connector, connect SHIELD to pin 1, BLUE to PIN 2, and WHITE to PIN3. Installation complete, STOP HERE
 2. If using a terminal block, connect SHIELD to DMX GND, BLUE to Data-, and WHITE to DATA+. Installation complete, STOP HERE.