

Important: Read all instructions prior to installation.

## Single-Color LED Mini Amplifier

### Specifications

- Amps: 4
- Channels: 1
- Connection Type: LC2
- Amps per channel: 4 amps/ch peak
- Standards and Certs: RoHS Compliant

### Cautions

Connect strips prior to applying power to the controller. Be sure to mount controller, amplifier and power supplies in dry locations only.

**WARNING: Mini Controller, Amplifier, and Power Supply are not waterproof.**

### Installation

#### 1. Power Supply Wiring

Power supply needed for operation.

#### 2. Auxiliary Power Supply Connections

Power supply connects to the Single Color Controller using a CPS connector.

#### 3. Controller to Strip Connection

The single color controller connects to the strip using a plug-n-play LC2 connector.

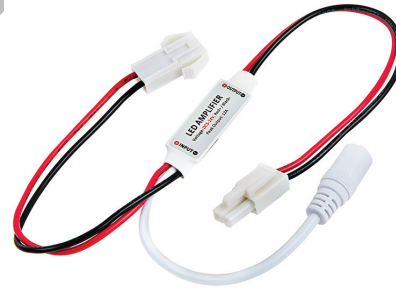
#### 4. Single Color Strip to Amplifier Connection

The single color strip connects to the amplifier using a plug-n-play LC2 connector.

#### 5. Remaining Amplifier Connections

The remaining amplifier connections include a plug-n-play LC2 connection to the strip and a CPS connection to another power supply. Your amplifier setup is now completed and will carry the signal from the controller.

### Photograph



### Diagram

