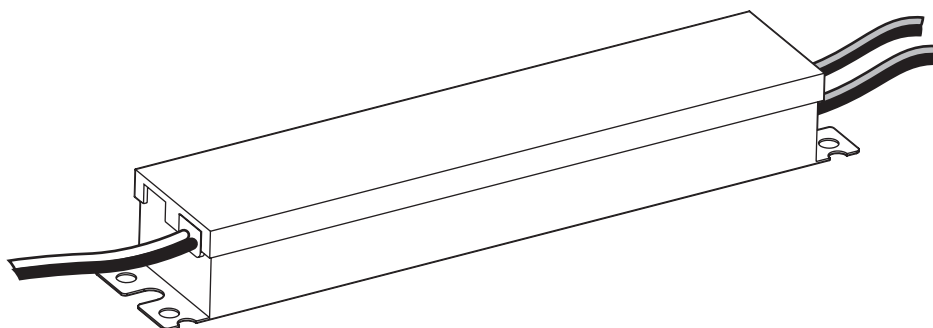


LED Driver

Product Code # LD533 Drivers (12V/24V DC)



BEFORE YOU BEGIN



WARNING

Risk of electrical shock. Disconnect power before servicing or installing product. **Risk of damage.** Ensure dimming controller is a maximum of 10V. Voltage greater than 10V can damage power supply.

LED Driver Features

- Class 2 wiring per NEC Article 725 (SELV)
- IP54: Dry or damp location rated
- Conforms to the following standards



Prepare Electrical Wiring



Electrical Requirements

- The LED driver must be supplied with 100-277 VAC, 50/60 Hz and connected to an individual properly grounded branch circuit, protected by a 15 or 20 ampere circuit breaker.



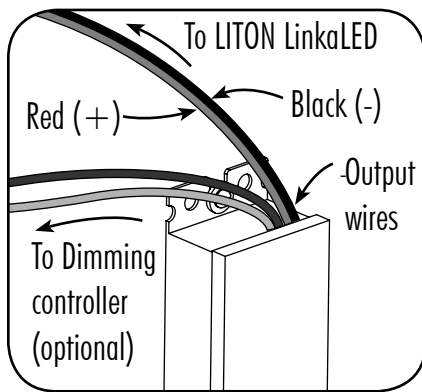
Grounding Instructions

- The grounding and bonding of the overall shall be done in accordance with National Code (NEC) Article 600 and local codes.

NOTE: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

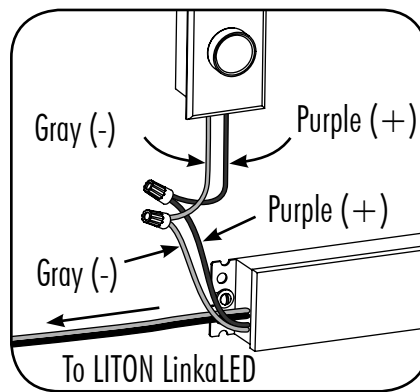
This Class [A] RFLD complies with the Canadian standard ICES-005.

LED Driver Installation

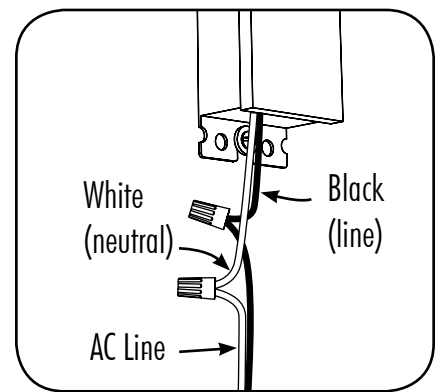


- 1 Connect the supply wire that is attached to your LITON LinkaLED to the red (+) and black (-) output wires of the LED driver as outlined in the **“Electrical Connections”** section of your LITON LinkaLED’s **Installation Instructions**.

To ensure the LED driver load and remote mounting distances are within the ranges specified in the product installation guide.



- 2 For 0-10V Dimming: Connect the (+) purple and (-) gray wires of the LED Driver to the 0-10V dimming controller. Refer to the dimming controller installation instructions for specific connection information. If not used, cap wires separately.



- 3 Connect the AC line to the black (line) and white (neutral) input wires of the LED driver using 18-14 AWG (0.82-2.08 mm²) UL approved wire connectors. Properly ground power supply in accordance with National Electric Code (NEC) Article 600. If needed, install in appropriate Junction Box.