

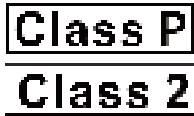


Installation instruction



- Read instruction completely before installation.
- Turn off electricity before wiring.
- Only qualified personal should install the unit.
- Installation must comply with the NEC
- Ensure the unit has input, output voltage and output wattage proper for your application.
- Ensure the installation environment is ventilated.
- Ensure the load is not overload.

Certification and report



model

| | |
|------------|------------|
| CSA-12060J | CSA-24060J |
| CSA-12080J | CSA-24080J |
| CSA-12100J | CSA-24096J |
| CSA-12120J | CSA-24100J |
| | CSA-24120J |

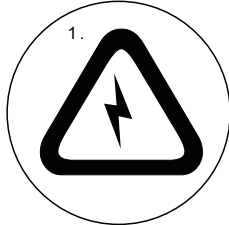
Mounting

The LED driver must be mounted in at least 5" of a free flow air space for proper ventilation.

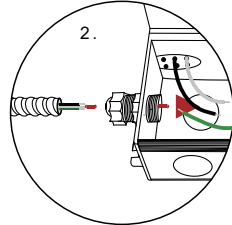
The LED driver must never be mounted next to or above heat radiated objects. The Maximum ambient temperature should not exceed 50 deg. C (122 deg. F). Suitable for dry,damp and wet location, IP65.

Input Connection

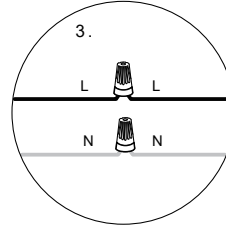
Bring your line and neutral wires and econnect them to the driver's Black (live) and white (neutral) power supply leads.



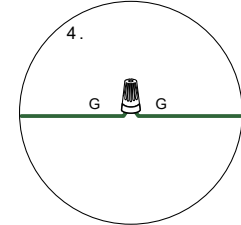
1. Ensure power is disconnected at the source



2. Route line voltage input wires and ground wire through strain relief and knockout.



3. Connect black input wire (L) and white input wire (N) to line voltage.

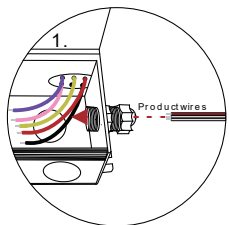


4. Connect green wire (ground) to input ground wire.

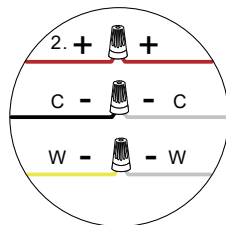
Output Connection

LED Strip/Tape(3 wires)

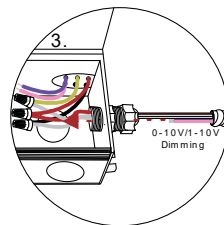
Bring your lights wires and connect to the driver's lead wires, V+ to Red, W to Yellow, C to Black.



1. Route low voltage product wires through strain relief and knockout.



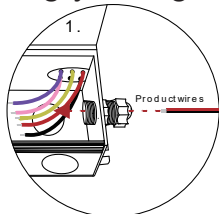
2. Securely connect driver's black wire (-), yellow wire (W-) and red wire (+) to low voltage product, matching polarity.



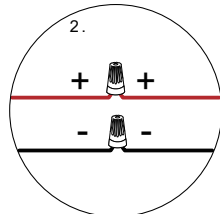
3. If applicable, route 0-10V / 1-10V dimming wires through strain relief and knockout.

LED Strip/Tape(2 wires)

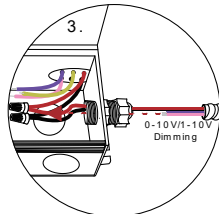
Bring your lights wires and connect to the driver's lead wires, V+ to Red, V- to Black



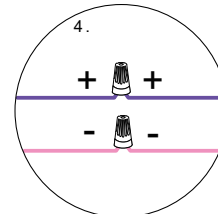
1. Route low voltage product wires through strain relief and knockout.



2. Securely connect driver's black wire (-) and red wire (+) to low voltage product, matching polarity.



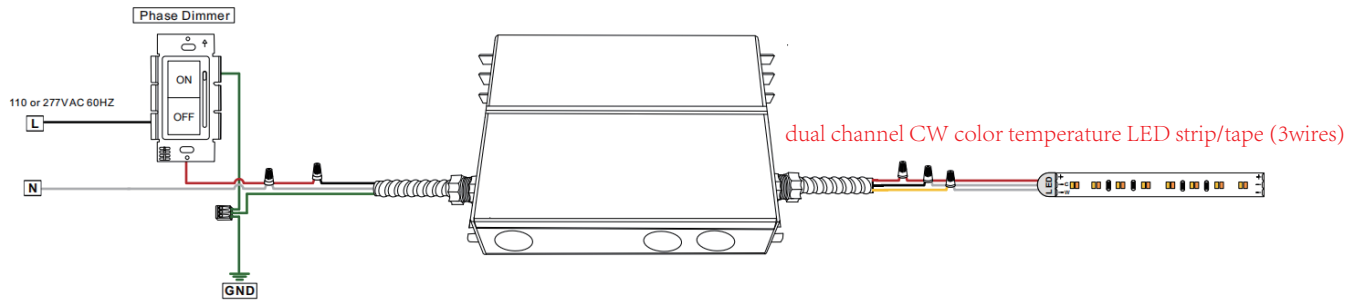
3. If applicable, route 0-10V / 1-10V dimming wires through strain relief and knockout.



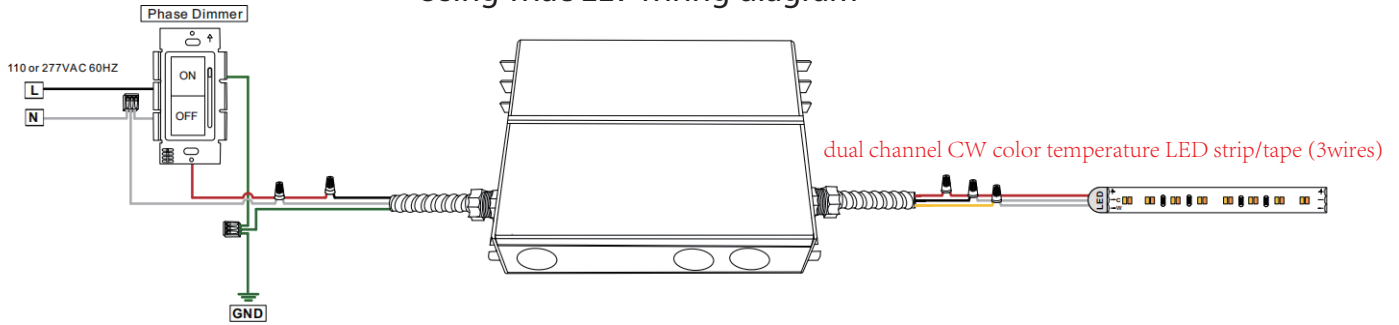
4. Connect pink wire (-) and purple wire (+) to dimmer, matching polarity. Secure wire compartment cover when completed.

Wiring Diagram

Using Triac MLV wiring diagram



Using Triac ELV wiring diagram



Using 0-10V/1-10V dimming

