



**Affordable. Reliable. Home Improvement.**

## **LED DRIVERS**

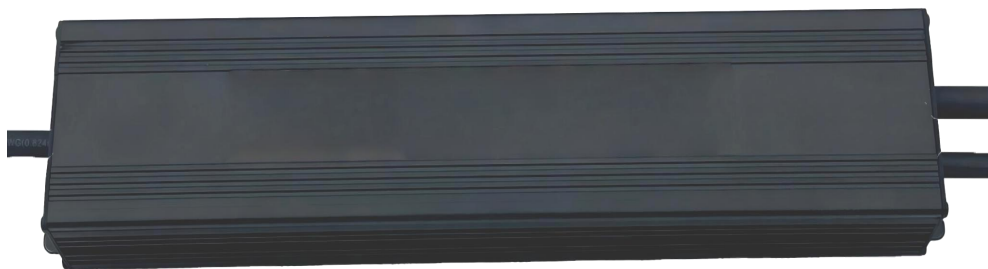
**MODEL:PMA-24300A**

# VEVOR

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## LED DRIVERS

**MODEL:PMA-24300A**



(The picture is for reference only, please refer to the actual object)

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

	Warning-To reduce the risk of injury, user must read instructions manual carefully.
	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.

## INSTRUCTIONS

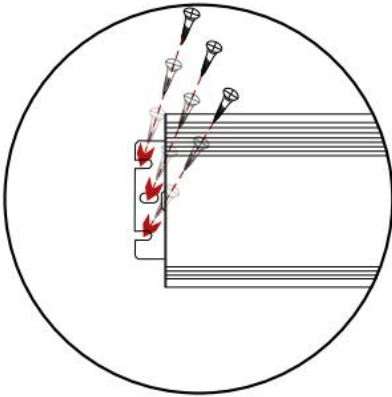
Thank you very much for choosing the LED Drivers. Please read all of the instructions before using it. The information will help you achieve the best possible results.

## WARNING

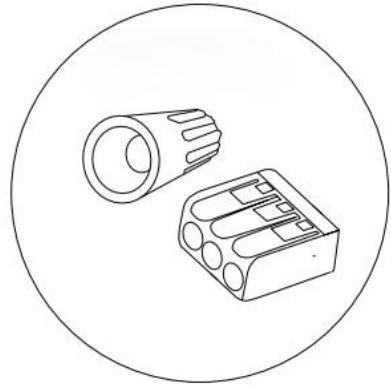
- Read and follow all instructions.
- Installation must comply with the NEC.
- Installation work and electrical wiring should be done by a qualified person(s) in accordance with all applicable codes and standards.
- Ensure the unit has input, output voltage and output wattage proper for your application.
- Please place the LED drivers out of the reach of children to prevent children from getting an electric shock or other dangers due to curious manipulation.
- During use, do not disassemble or modify the LED drivers. If the driver shows any abnormalities, such as smoke, strange odors, abnormal noises, etc., immediately cut off the power supply and contact a professional maintenance personnel. Do not attempt to repair it by yourself.
- Please connect it to a grounded socket or power source.

## INSTALLATION

- This driver must be installed in a well-ventilated area free from explosive gases and vapors. Air circulation is essential for heat dissipation.
- Recommended spacing between LED drivers should be a minimum of 4" (10cm).
- Do not mount driver close to or above objects that can radiate heat. Vertical mounting is highly recommended.
- Select an appropriate location that is able to support the weight of the product.
- Use the mounting tabs on the left and right side of the driver to mount the product.

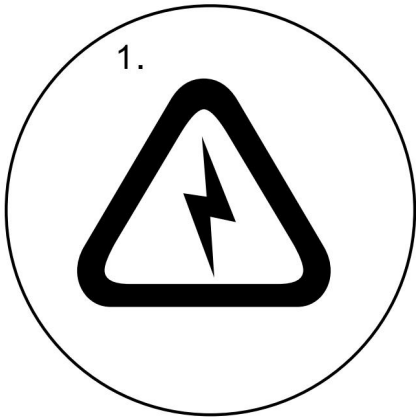


Vertical mounting

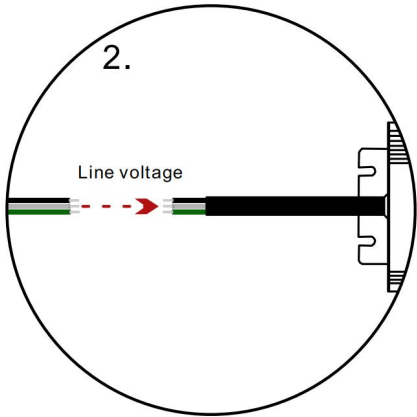


Only used certified components in accordance with national and local electric codes.

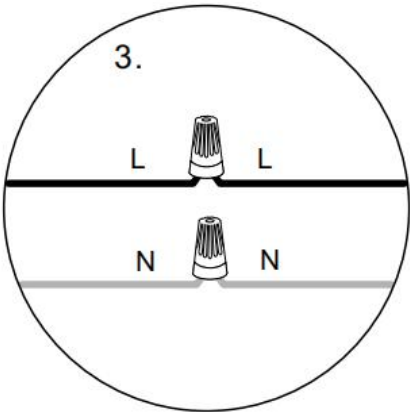
# Input Connections



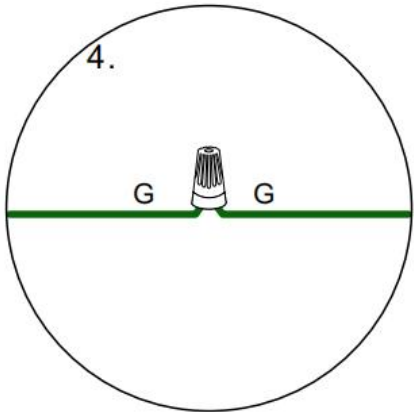
Ensure power is disconnected at the source



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

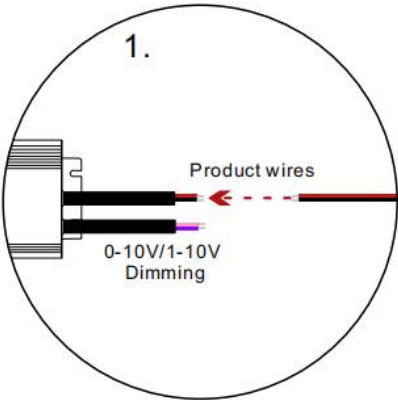


Connect black input wire (L) and white input wire (N) to line voltage.

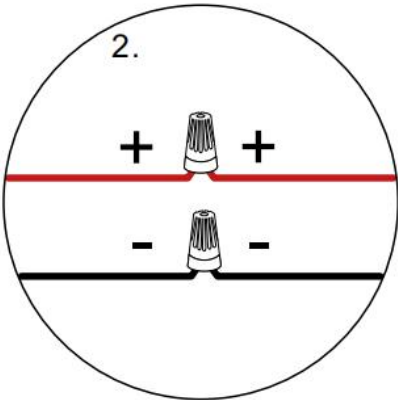


Connect green wire (ground) to input ground wire.

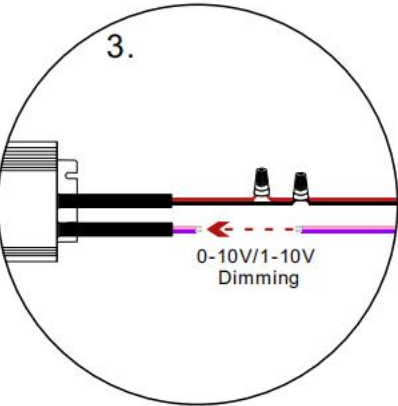
# Output connections



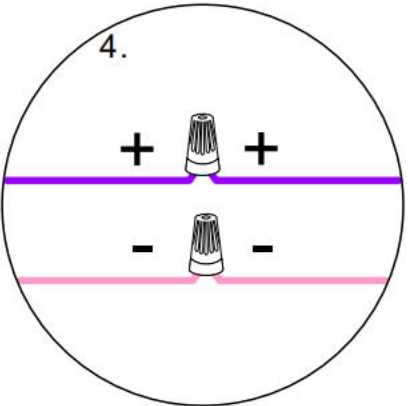
Route low voltage product wires through strain relief and knockout.



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



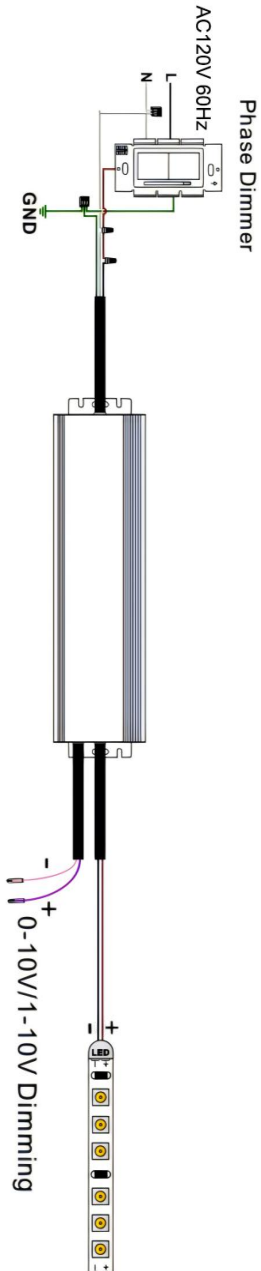
If applicable, route 0-10V / 1-10V dimming wires through strain relief and knockout.



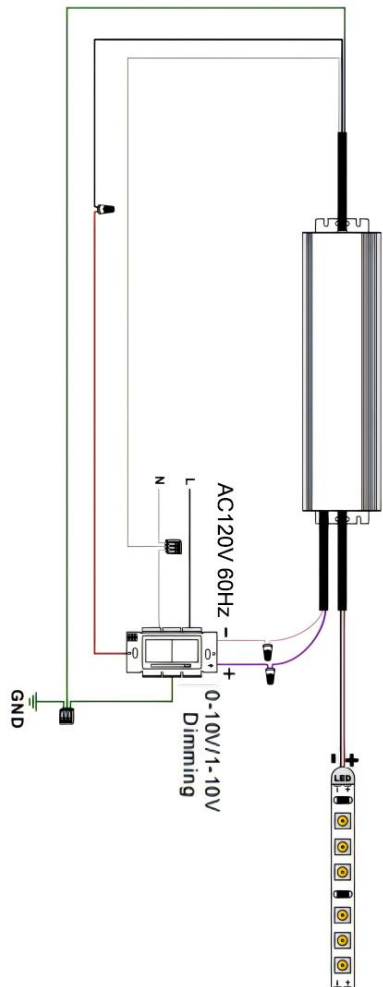
Connect pink wire (-) and purple wire (+) to dimmer, matching polarity. Secure wire compartment cover when completed.

## Wiring Diagram

Using Triac wiring diagram



Using 0-10V/1-10V dimming



Sanven Technology Ltd.

Address: Suite 250, 9166 Anaheim Place, Rancho Cucamonga, CA 91730

