

LINDRIVE SERIES

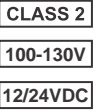
Installation Guide

100-130VAC / 12 & 24VDC

FOR MODELS

12VDC	24VDC
SLT20L12DC	SLT20L24DC
SLT40L12DC	SLT40L24DC
SLT60L12DC	SLT60L24DC

BEFORE YOU BEGIN



General

This driver is to be installed in accordance with Article 450 of the National Electric Code (NEC). The driver must be installed in a well-ventilated area free from explosive gases and vapors. Proper operation requires for free ow of air. Since this driver is hardwired, it should only be installed by a qualified electrician.

Precautions Before Installing

Check the label and ensure the driver has the proper input voltage and wattage for the job. Check the wire markings to ensure they match the wiring diagram (below).

Dimming

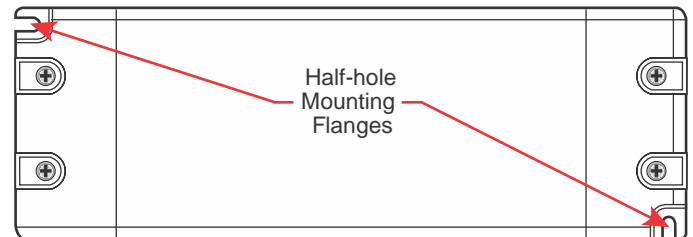
Dimmable with any standard MLV / Incandescent TRIAC (Leading Edge) dimmer switch. Dimmer switch is to be installed on the input (120V AC side) of the driver.

Quick Specs

Input Voltage	100-130V AC
Output Voltage	12/24V DC
Max. Ambient Temp.	-25 °C - 45°C (-13°F - 113°F)
Enclosure	IP21 - Dry & Damp

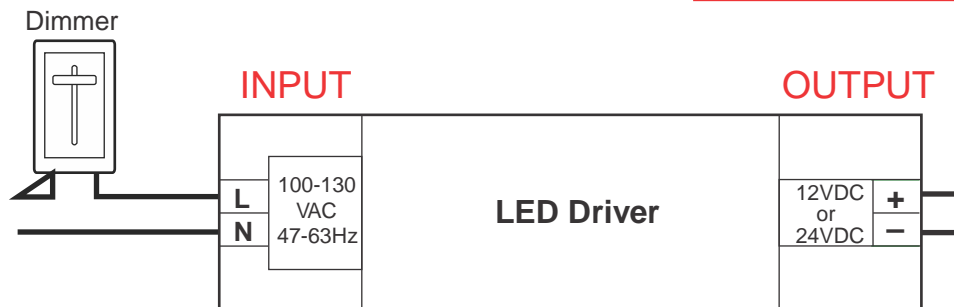
Mounting

Select a suitable location capable of supporting the weight of the driver. Use the two half-hole mounting angles when mounting.



INPUT CONNECTIONS

Remove the input wiring cover. With power turned o, route the input wires as shown in the diagram, below.



OUTPUT CONNECTIONS

Remove the output wiring cover. With power turned o, route the output into the driver's output terminals, as shown in the diagram, below

DO NOT INSTALL PWM low-voltage controllers on the output without consulting with Magnitude Lighting.

Important Note: Check to see if the dimmer you are using requires a minimum load. Please visit our website for a full dimmer compatibility list: www.magnitudeinc.com

* Parameters tolerance +/- 7%