

MINDRIVE 60™

Mini Constant Voltage LED Driver

Installation Guide

60W Class 2 Voltage (UL Recognized)

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 free flow of air. Since this driver is hardwired, it should only be installed by a qualified electrician.

Precautions Before Installation

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

Input Connections/Grounding

With the power turned off, connect one wire to black and one wire to white. For all wire connections, Use only UL recognized wire nuts and connectors of suitable size and type.

Quick Specs

Input Voltage	120VAC
Output Current	12VDC or 24VDC
Operating Temperature	-30°C to +40°C (-22°F to 104°F)
Enclosure	Damp/Dry Location
Dimensions (Inches)	2.9" x 1.6" x 0.9"

Output Connections

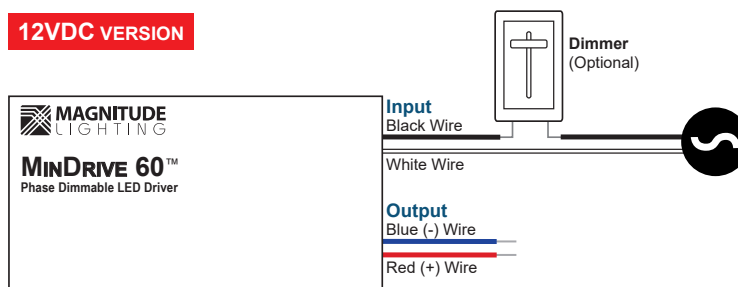
Connect the light fixture wires to the driver wires, as per the diagram shown below.

Dimming

Dimmable with ELV dimmers (trailing edge) and other phase cut dimmers. Use QR code (below) or visit our website for a full dimmer compatibility list (www.magnitudeinc.com). Dimmer switch is to be installed on the input (120VAC) side of the driver. **For smooth dimming, 5W minimum load is required.**

WIRING DIAGRAMS

12VDC VERSION



24VDC VERSION

