

MAGNITUDE CFLEX COMPACT

Installation Guide

Programmable Constant Current 0-10V Dimmable Electronic LED Driver

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, current output and wattage. Check the wire markings to ensure that they match the wiring diagram (below).

Output Connections

Please reference the diagrams below for proper output connections.

Quick Specs

Input Voltage	120VAC to 277VAC
Output Current	250 to 1400mA
Operating Temperature	-20°C - +40°C (-4°F - 104°F)
Enclosure	Dry and damp location
Dimensions (inches)	5.43" x 1.81" x 1.17"

Input Connections

Please reference the diagram below for proper input.

Grounding

The enclosure must be properly grounded as shown in the wiring diagram below.

Dimming

Dimmable with any standard 0-10V dimmer or dimming system.

WIRING DIAGRAM

