

## MAGNETIC LOW VOLTAGE DIMMABLE DRIVER

## **NOTES & WARNINGS**

- NOT compatible with Hybrid or RGB Series strip lights
- Make sure these are installed by a professional or licensed electrician
- This LED Dimmable DC Driver is only to be used with magnetic low voltage AC dimmer switches as long as the dimmer's minimum load is covered.
- Zurik drivers are to be installed in accordance with Article 450 of the National Electric Code (NEC).
- Needs to be installed in a well-ventilated area and requires the free flow of air
- Do not mix Magnetic Low Voltage (MLV) and Electronic Low Voltage (ELV) on the same circuit.
- Driver MUST be installed vertically to guarantee protection against weather.









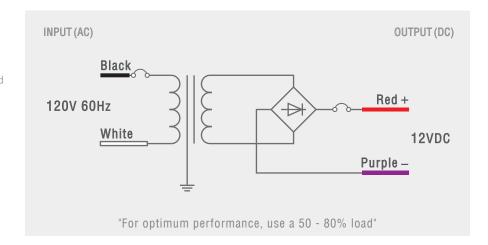




Please be sure to use a dimmable wall switch that is compatible with the Zurik driver. All approved wall switches are available for purchase on our website

#### **ELECTRICAL PARAMETERS**

**TECHNOLOGY** Magnetic **INPUT VOLTAGE** 120V AC 60Hz **OUTPUT VOLTAGE** 13.5VDC; 11.5V fully loaded WATTAGE 60 Watts MAX AMPERAGE 5.00A PRIMARY BREAKER (AC) Yes, 1A SECONDARY BREAKER (DC) Yes, 5A RESET Automatic LOAD CAPACITY 91% **KNOCK-OUT HOLES** Yes, 2 **EFFICIENCY** 85%



### **TRANSFORMER**

- Class B 266°F (130°C)
- Input Lead Wires: 18 AWG 600V
- Output Lead Wires: 18 AWG 300V
- Leads Maximum Operational Temperature: 221°F (105°C)
- Primary Breaker: Thermal Breaker, 1.5A
- Secondary Breaker: Thermal Breaker, 5A

# HOUSING

- The actual transformer is enclosed inside the metal casing.
- The enclosure is made of Black Powder Coated Steel, NEMA 3R rated.
- Wiring compartment has 2 knockouts sized for 3/8 inch screw cable connectors.
- Enclosure temperature does not exceed 167°F (75°C) in an ambient temperature of 113°F (45°C) with a full load.
- Removable wiring compartment cover is secured in place by a screw on the bottom.

