

# Mini ULV96

### Installation Instructions

#### **⚠ SAFETY PRECAUTIONS**

Read all installation instructions carefully before starting the installation.

Installation should only be performed by qualified electricians.

Ensure power is turned off at the circuit breaker before beginning installation.

Do not install if the product has any visible damage.

Verify that the input voltage matches the power supply specifications (120-347V AC).

Only use with compatible LED fixtures and controls.

Do not overload the power supply beyond its rated capacity.

Install in an indoor, dry, and well-ventilated area free from explosive gases and vapors.

Operate within the specified temperature range (-31°F - 131°F).

Ensure applicable wire is installed between driver, fixture, and controls. Factor in voltage drop, amperage rating, and type. Inadequate wire installation could cause overheating and fire.

Properly ground the power supply to avoid electric shock or fire hazards.

Ensure installation complies with national and local electrical codes and standards.

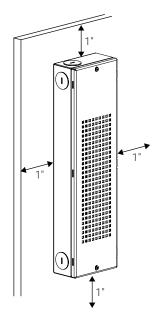
If the power supply fails, disconnect it and seek professional service. Do not remove or obscure warning labels.

#### **SPECIFICATIONS**

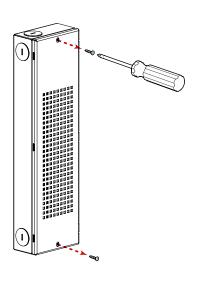
| Input Voltage  | 120-347V                |
|----------------|-------------------------|
| Output Voltage | 24V DC Constant Voltage |
| Max Wattage    | 96W                     |

Dimming OptionsELV, MLV, 0-10V, TriacOperating Temp $-31^{\circ}F$  ( $-35^{\circ}C$ )  $-131^{\circ}F$  ( $55^{\circ}C$ )Storage Temp $-40^{\circ}F$  ( $-40^{\circ}C$ )  $-185^{\circ}F$  ( $85^{\circ}C$ )Warranty10 Years

Ensure that there is a minimum clearance of 1 inch on all sides where the power supply will be installed.



Unscrew the top cover to gain access inside the power supply.

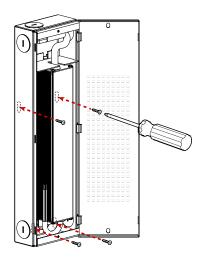




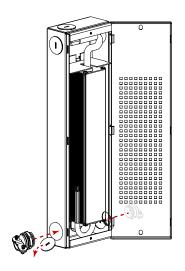
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Securely fasten the power supply to the mounting surface at the designated holes.



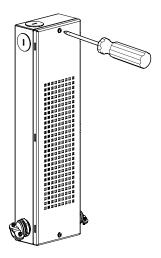
Install romex connectors in 1/2 knockouts where necessary.



Refer to Mini ULV96 Wiring Options (next page) to configure setup for the appropriate application.



Secure the top cover.

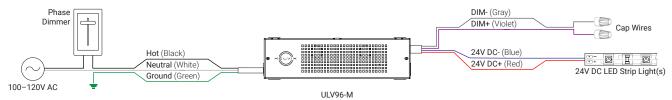




# Mini ULV96

Wiring Options

#### Primary Side Dimming (120V Only)



## Secondary Side Dimming (0-10V)

