

EL-MLE-xxW-24V

Dimmable LED Constant Voltage Electronic Universal Drivers 24V DC

SPECIFICATION SHEET



SPECIFICATIONS

100-277V AC 50/60 Hz Input:

24V DC **Output:** Dimmable: Yes 90% Efficiency:

Power Method: Hardwiring

Input leads are 18AWG 600V, Wiring:

Output leads are 16AWG 30ÓV

Leads Max Temp: 105°C

Knockouts:

Environment: IP24 Dry or Damp Location UL Listed, CUL Listed, RoHS, CE Rating:

Manufacturer: Elumalight Warranty: 1 Year Limited

DESCRIPTION

Step 1 Dezigns selection of LED Dimmable Constant Voltage Electronic Universal Drivers have the highest accuracy rating in the industry, delivering accurate dimming power. The 24V DC Drivers are generally used when you need stable voltage to your LED lights.

JOB NAME:

LOCATION: QUOTE/REF#:

LED Universal Dimming Electronic Drivers are Constant Voltage, Triac (Phase) Dimmable Electronic LED Driver for Forward, and Reverse Phase Dimmers. 5% minimum load. Overload, Short circuit protection. Excellent Line and Load regulation.

It works with a wide variety of compatible dimmers, flicker-free dimming. Any kind of low voltage LED fixtures. Dimmable with a wide variety of compatible dimmers. Its low profile feature allows designers to easily incorporate it into lighting fixtures.

KEY FEATURES

- Forward and reverse phase dimming
- Easy installation
- Maintenance-free
- Solid-state construction
- High vibration and shock resistance
- Overload, short circuit, and overheat protection
- No RF interference

APPLICATIONS

For use with compatible Dimmers and Constant Voltage 24V DC LED lights.

| Order SKUs | Input | Output | Wattage | Class II | Dimensions (LxWxH) |
|-----------------|-------------|--------|-----------|----------|-----------------------------|
| EL-MLE-30W-24V | 120-277V AC | 24V DC | 30 watts | Yes | 6.79 in x 4.47 in x 1.38 in |
| EL-MLE-60W-24V | 120-277V AC | 24V DC | 60 watts | Yes | 6.79 in x 4.47 in x 1.38 in |
| EL-MLE-96W-24V | 120-277V AC | 24V DC | 96 watts | Yes | 7.73 in x 5.16 in x 1.54 in |
| EL-MLE-100W-24V | 120-277V AC | 24V DC | 100 watts | No | 7.73 in x 5.16 in x 1.54 in |
| EL-MLE-150W-24V | 120-277V AC | 24V DC | 150 watts | No | 9.99 in x 5.2 in x 1.82 in |
| EL-MLE-200W-24V | 120-277V AC | 24V DC | 200 watts | No | 9.99 in x 5.2 in x 1.82 in |
| EL-MLE-300W-24V | 120-277V AC | 24V DC | 300 watts | No | 9.99 in x 5.2 in x 1.82 in |















