

# **EL-MC6024-P** LED Dimmable Hardwire Driver 60W 24V DC

## **SPECIFICATION SHEET**

#### Eluma Oght Costard Votage LED Driver I Forward & Reverse Hoss State demote Office 120V @ Soft max. • White @ Class 2 @ Derry Creations U.S. - Black • @ 120V 0.6. @ Interclassed Contraction Contractions (), 1000

#### **SPECIFICATIONS**

Wattage:	60 watts
Input Voltage:	120V AC
Frequency:	50/60Hz
Input Current:	0.58A max
<b>Output Voltage</b>	:24.5V DC
Output Current: 2.5A	
Efficiency:	89%
Load Regulation: 5%	
Dimmable:	Yes
Input Leads:	Black L, White N, (18AWG 600V)
Output Leads:	Red + , Blue - , (18AWG 300V)
Weight:	0.4 lbs
Power Method: Hardwire	
Dimensions:	3.3 in. L x 1.57 in. W x 0.98 H
	83 mm L x 39 mm W x 25 mm H

3.0" 3.0" 3.3" 3.3" 0.98" 0.98" JOB NAME:

LOCATION:

QUOTE/REF#:

#### DESCRIPTION

The EL-MC6024-P is ultra compact low profile. This Constant Voltage Dimmable LED Hardwire Driver is compatible with MLV, ELV, CL dimmers for Foward and Reverse Phase dimmers. 5% minimum load. Built-in overload and short circuit protection for safe load regulation. It fits in 4 inch junction box. UL and Class II certified.

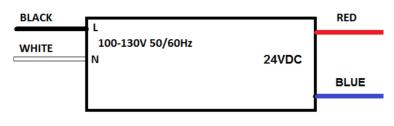
### **KEY FEATURES**

- Fully Electronic
- Wide variety of compatible dimmers, flicker free dimming
- Over load, Short circuit protection
- Whisper quiet
- Highest efficiency
- Excellent Line and Load regulation
- 5% minimum load
- UL listed when mounted in UL listed junction box.
- Triac (Phase) Dimmable Electronic LED Driver for Forward and Reverse Phase Dimmers
- Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

### APPLICATIONS

• Suitable for 24V DC LED light fixtures







© 2020 Step 1 Dezigns, Inc. All Rights Reserved. Specifications are subject to change without notice.