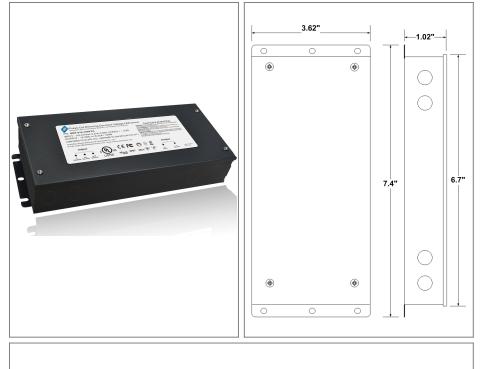
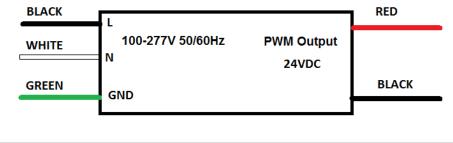
# MLE60-24DC

## Class 2 Electronic Class P Triac Dimmable

Outdoor Black Powder Coated Steel Enclosure Single Circuit: **24VDC 450Hz** Total Wattage: **60W max** Input Voltage: **100-277V 50/60Hz** 









Conforms to UL STD. 8750 and 1310 Certified to CSA STD. C22.2 № 250.13 E498696 model MLE60-24DC

#### Transformer

PWM output. Dimmable with any ELV, MLV, CL, forward or reverse phase. Input leads are 18AWG 600V Output leads are 16AWG 300V Leads max. operational temperature is 105°C

## Housing

The actual transformer 60W is encapsulated in the enclosure The enclosure is Black Powder Coated Steel, with built-in class 2 wiring compartment, dry and damp location rated

Wiring compartment has 6 knockouts sizes for 3/8 inch screw cable connectors

Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

Dimensions (inch): H = 7.4, W = 3.62, D = 1.02 Weight (LBs): 0.24

# **Electrical Parameters**

Input Voltage:	100-277V 50/60Hz
Max. input current at full load	
Output voltage without load:	24.1VDC
Output voltage fully loaded:	24VDC
Max. Total Wattage:	60W
Max. Output Current:	2.5A
Efficiency:	90%
Load regulation:	1%
Ripple:	5%

Mailing Address: 646 Flinn Ave. Unit B, Moorpark , CA 93021 Tech support: Arik Nirenberg phone: 818-904-3309 Fax: 818 904 3327 <u>info@emcod.com</u> techsupport@emcod.com