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**

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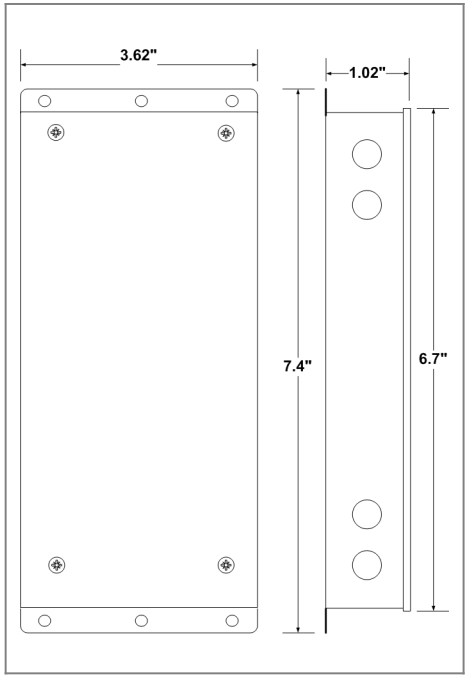
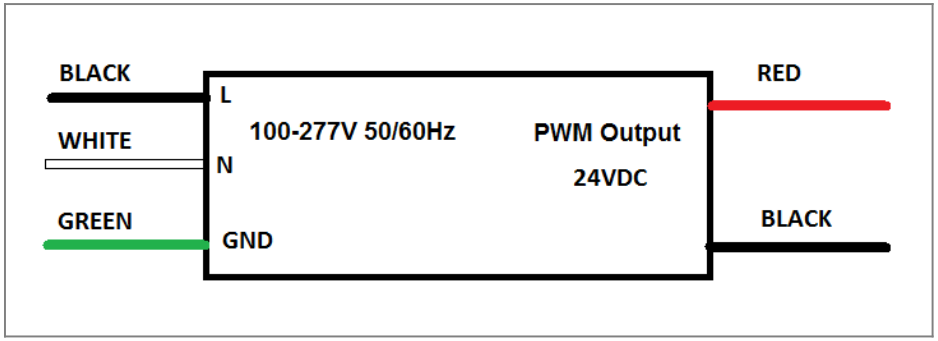
Conforms to UL STD. 8750 and 1310
Certified to CSA
STD. C22.2 № 250.13
model MLE60-24DC





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:	**0.9A**
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%**

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