# **MLE96-24DC**

#### **Class 2 Electronic Dimmable**

Outdoor Black Powder Coated Steel Enclosure Single Circuit: **24VDC** Total Wattage: 96W max Input Voltage: **100-277V 50/60Hz** 





## 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 96W 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 = 7.8, W = 3.66, D = 1.6Weight (LBs): 0.3

### **Electrical Parameters**

Input Voltage:	100-277V 50/60Hz
Max. input current at full load:	1.5A
Output voltage without load:	24.1VDC
Output voltage fully loaded:	24VDC
Max. Total Wattage:	96W
Max. Output Current:	4A
Efficiency:	90%
Load regulation:	1%
Ripple:	5%

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Conforms to UL STD. 8750 and 1310 STD. C22.2 Nº 250.13