

# M40L24DC

## **Class 2 Dimmable LED DC Magnetic Transformer**



#### **Transformer**

Input leads are 20 AWG. Output leads are 16 AWG. Lead insulation is 105  $^{\circ}$ C. The transformer uses a class B 130  $^{\circ}$ C insulation system.

### **Enclosure**

Enclosure temperature will not exceed 70 °C @ 40 °C ambient. Wiring compartment has 2 knockouts sized for 3/4 inch screw cable connectors. The removable cover for the wiring compartment is secured in place by a screw. The enclosure is black powder coated.

#### General

- Manual reset thermal circuit breaker on the secondary side.
- Controlled with a low-voltage dimmer.
- ETL listed
- CSA listed
- UL standard 5085-1



Black	<b>•</b>		Red +
White •	>		Purple -
Input 120 V 60 Hz		Output 24 V DC 40 W	

Dimensions in inches:

Length 5.03" Width 2.14" Depth 2.00"

Max Load	40 W
Input Voltage	120 V 60 Hz
Output Voltage Full Load	23 V
Input Current Full Load	360 mA
Open Circuit Volts	25 VDC
Output Current Full Load	1.6 A
Efficiency	87.30%
Coil Former	<b>Double Section Bobbin</b>
Thermal Class	B 130 °C
Leads Primary	PVC 600 V #20
Leads Secondary	PVC 300 V #16

