## **Magnitude** Lighting Converters



# M20L24DC

### Class 2 Dimmable LED DC Magnetic Transformer

#### Transformer

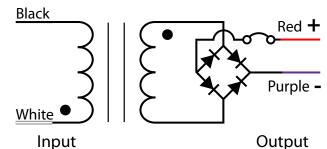
Input leads are 20 AWG. Output leads are 16 AWG. Lead insulation is 105 °C. The transformer uses a class B 130 °C insulation system.

#### 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

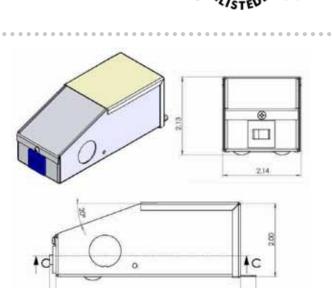
- Manual reset thermal circuit breaker on the secondary side.
- Controlled with a low-voltage dimmer.
- ETL listed
- CSA listed
- UL standard 5085-1



120 V 60 Hz

Dimensions in inches: Length 5.03" Width 2.14" Depth 2.00"

Max Load	20 W
Input Voltage	120 V 60 Hz
Output Voltage Full Load	23 V
Input Current Full Load	206 mA
Open Circuit Volts	25 VDC
Output Current Full Load	800 mA
Efficiency	86.10%
Coil Former	<b>Double Section Bobbin</b>
Thermal Class	B 130 °C
Leads Primary	PVC 600 V #20
Leads Secondary	PVC 300 V #16



5.03

5.63

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24 V DC 20 W

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