

120VAC 700mA CONSTANT CURRENT 25 WATT LED DRIVER

Designed for LED Lighting

MDL's 25W 700mA constant current LED driver is very versital and is designed to operate a range of 1W, 3W or 5W LEDs in various combinations allowing the lighting designer freedom and flexibility. Specifically, it can drive the following configurations:

CONFIGURATIONS

- ◆ from 1x3W up to 5x3W in series
- ◆ from 1x5W up to 5x5W in series
- ◆ from **TWO STRINGS** of 1x1W(parallel) up to **TWO STRINGS** of 10x1W(series) in parallel

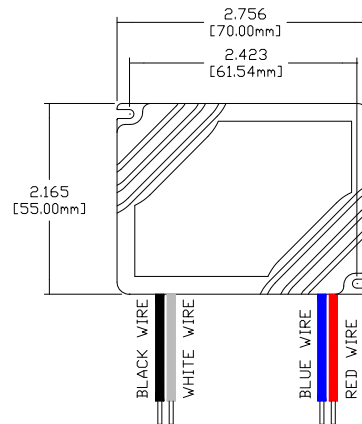
This driver can also be custom ordered to operate multiple 300mA LEDs.
Contact MDL for details.

FEATURES

- ◆ Small and compact and fits into a junction box
- ◆ Inherent short circuit protection
- ◆ Designed for indoor or outdoor applications
- ◆ UL1310 Class 2 compliant
- ◆ Extremely long life operation
- ◆ OverLoad Protection
- ◆ Output Over Voltage Protection
- ◆ Isolated output for additional safety
- ◆ Meets NEC 411 code and UL2108 for Low Voltage Lighting Requirements



MECHANICAL SPECS.



ALL LEAD WIRES ARE 6 INCH LONG

ELECTRICAL AND THERMAL SPECS.

Part Number	Input Voltage	Output Current	Output Power	Output Voltage range	Dimension	Operating Ambient Temperature
319-0002	120VAC +/- 10%	700mA +/-5%	2W to 25W	2.2V to 39V	70mm x 55mm x 30mm	-30°C to 60°C

