



# SMT-024-096VTHV2

## 24V 96W Driver with Built-In Wiring Chambers



Project: \_\_\_\_\_

Location: \_\_\_\_\_

Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

### DESCRIPTION

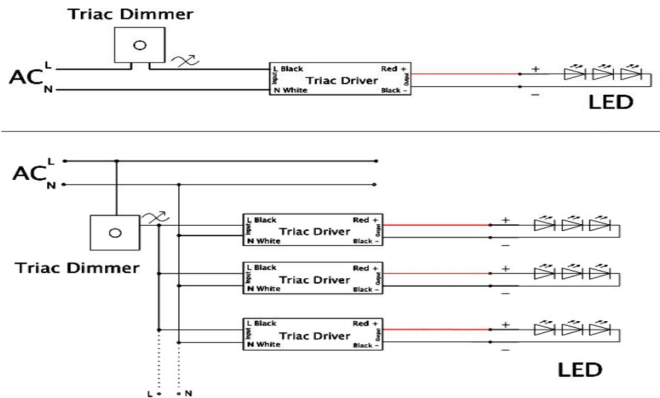
24V Class 2 Power Supply 96W with Built-in Wiring Chambers for Line and Low Voltage Connections

### FEATURES & BENEFITS

- 120V-277V Input Triac Dimmable to 5%
- Built-In Power Factor Correction, PF > 0.98
- Protection: Short Circuit, Over Voltage, Over Heat
- 0.5 Second Start Time
- 7 Year Warranty

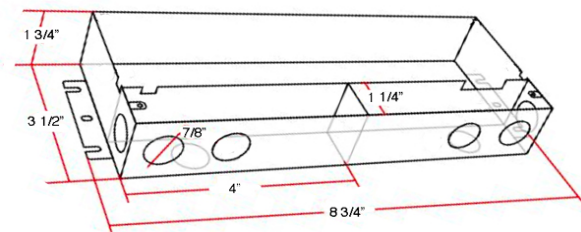
### WIRING DIAGRAM

Wiring diagrams of dimmer manufacturer supersede the below

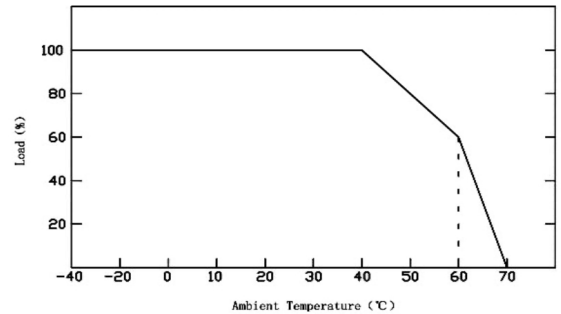


SPECIFICATION	
Applications	LED Tape, 24V Ceiling Fixtures
Power	96 W
Input	120V-277V AC
Output	24V DC
Dimmability	Forward & Reverse Phase, MLV, ELV
Approved Location	Dry, Damp & Wet Locations
Wiring Volume	8.75 cu in per chamber
Chamber Wiring Capacity	Max 5 No 12 AWG or 8 No 14 AWG
Ambient Temperature	-40°F (-40°C) to +140°F (+60°C)
Warranty	7 Year
Certification	cULus Listed file # E507826

DIMENSIONS: 8 3/4" x 3 1/2" x 1 3/4"



Derating Curve - Load according to this diagram



### ORDERING GUIDE

**SMT-024-096VTHV2**

### COMPLIANCE

**Class 2, Class P LED Driver, Type HL**



### WARNING:

Ambient operating temperature is -40°F (-40°C) to +140°F (+60°C). Please mount in a shaded area or when mounted indoors install in a well-ventilated area. Failure to follow these instructions could lead to overheating, short life and void the warranty.

**Lotus LED Lights USA**

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