



SET-12060A

12V DC 60W Dimmable Mini Electronic Transformer



Project: _____

Location: _____

Qty: _____

Notes: _____

DESCRIPTION

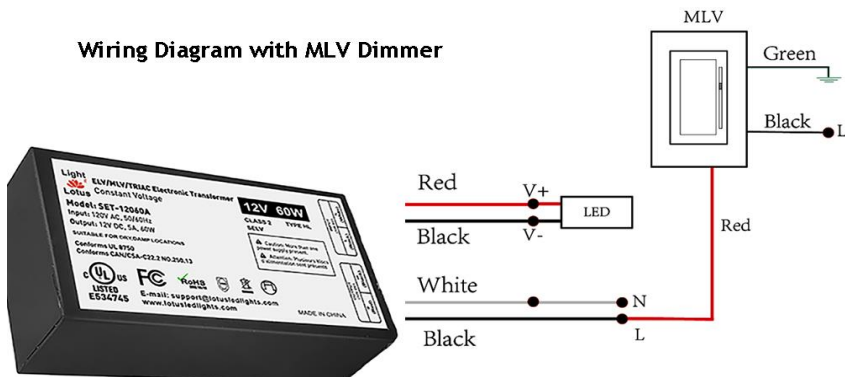
12V DC 60W Class 2 Mini Electronic Transformer
Dimmable Triac Forward & Reverse Phase

FEATURES & BENEFITS

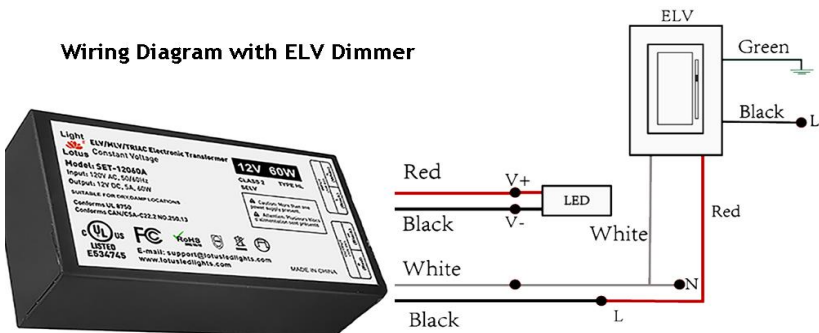
- Super Compact - fits in limited spaces
- UL Listed, Class 2, Type HL
- Short Circuit & Over Load Protection
- Hiccup mode, recovers automatically after fault condition is removed
- Optional Junction Box with Line & Low Voltage Chambers
- Built-in power factor correction

SPECIFICATION	
Applications	LED Tape, 12V Ceiling Fixtures
Power	60 W
Input V / Hz	120V AC / 47-63 Hz
Output V / A	12V DC \pm 0.5V / 5A
Dimmability	TRIAC - Leading & Trailing Edge Dimmers
Min / Max Load	20% to 100%
Dimmability	TRIAC - Leading & Trailing Edge Dimmers
Efficiency	88% @ 120V AC
Power Factor	0.98 @ 120V AC
THD	< 20%
Ambient Conditions	-40°F (-40°C) to +140°F (+60°C), 20-95% RH
Warranty	5 Year
Certification	c UL us Listed, Class 2, Type HL

Wiring Diagram with MLV Dimmer



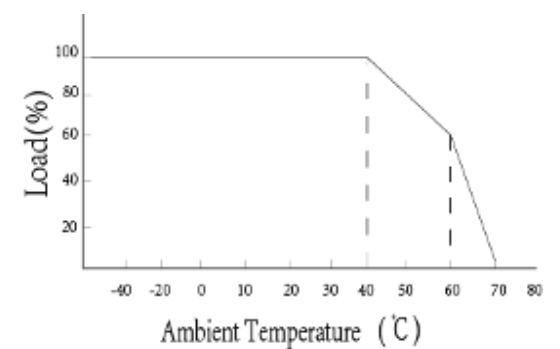
Wiring Diagram with ELV Dimmer



DIMENSIONS:

3" x 1/2" x 7/8"

Load vs Ambient Temp Curve



ACCESSORIES



Box dimensions
4 3/8" x 3 1/2" x 1 3/4"

Sold Separately

Junction Box for Hard Wiring
with Line and Low
Voltage Chambers
[model SET-160](#)



ORDERING GUIDE SET-12060A

WARNING:

Do not exceed ambient temperature range from -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.

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