

# SPECIFICATION SHEET : T1UNV024V-60L

This Is An Original Product From Fulham Co., Inc

**Description** : Independent direct current power supply. High efficiency and reduced weight and size. Constant output voltage. Wide range input 100 ~ 277 Volt. Power output up to 60 Watts.

**This Driver Will Operate Following LED Modules:**

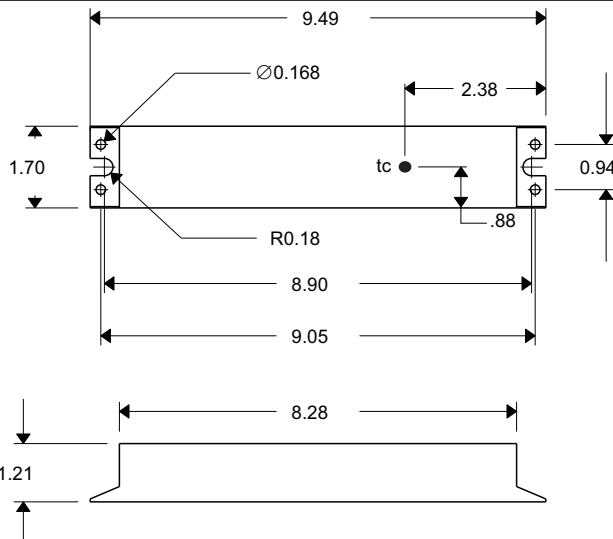
LED module designed to accept constant voltage input of 24V and has a maximum input current of 2.5A.

Note: Constant voltage modules are usually with on-board circuit besides LEDs, the module & driver compatibility check is preferred before any installation.

## ELECTRICAL DATA

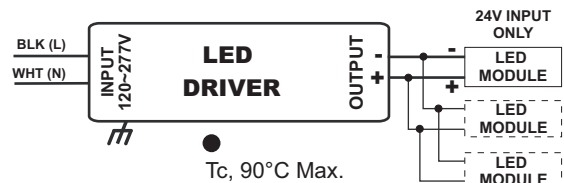
INPUT VOLT	100V ~ 277V ± 10%, 50/60Hz
POWER FACTOR (PF)	> 0.90
THD	< 20%
EFFICIENCY	> 85% @ 120VAC
SURGE PROTECTION	YES
CURRENT PROTECTION	YES
CONSTANT CURRENT, VOLTAGE OR POWER	CONSTANT VOLTAGE
OUTPUT CURRENT	2.5A
OUTPUT VOLTAGE	24V
OUTPUT SHORT CIRCUIT PROTECTION	YES
OUTPUT OPEN CIRCUIT PROTECTION	YES
OUTPUT TO GROUND SHORT PROTECTION	YES
OVER LOAD PROTECTION	YES
OVER TEMPERATURE PROTECTION	N/A
MAX. CASE HOT SPOT TEMPERATURE	90 °C
MIN. POSSIBLE AMBIENT TEMPERATURE	-40 °C
MAX. POSSIBLE AMBIENT TEMPERATURE	60 °C
APPROVAL/CLASS	Class 2 (8750 & 879), Damp location, FCC Part 15 Class B, Type HL

## MECHANICAL DATA



Where : L = Length, W = Width, H = Height

## WIRING DIAGRAMS



Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog ([www.fulham.com](http://www.fulham.com))  
**Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.**