



SPECIFICATION SHEET : T1M1UNV1400-60L

This Is An Original Product From Fulham Co., Inc



Description: 60W Constant Current LED Driver with 0 - 10V dimming controls. Wide range input of 100 - 277V. One independent output channel.

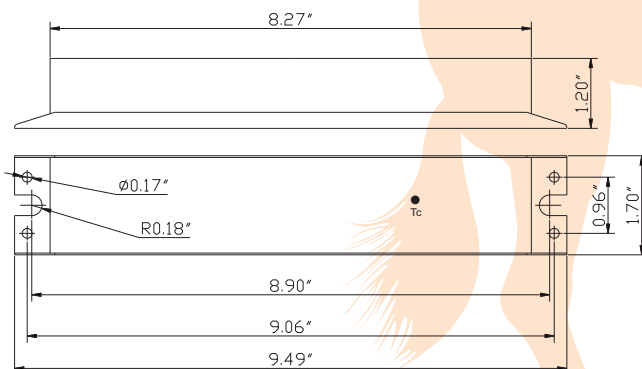
Compatible LED Modules:

Any LED module designed to accept constant current input up to 1400mA and has a voltage range between 18V and 42VDC.

ELECTRICAL DATA

INPUT VOLTAGE	100-277V $\pm$ 10%, 50/60Hz
POWER FACTOR	> 0.90
THD	< 20%
EFFICIENCY	> 83% @ MAX LOAD
SURGE PROTECTION	YES
CURRENT PROTECTION	YES
CONSTANT CURRENT or VOLTAGE or POWER	CONSTANT CURRENT
OUTPUT CURRENT	1.4A
OUTPUT VOLTAGE RANGE	18V - 42V
OUTPUT SHORT CIRCUIT PROTECTION	YES
OUTPUT OPEN CIRCUIT PROTECTION	YES
OUTPUT TO GROUND SHORT PROTECTION	YES
OVER LOAD PROTECTION	YES
MAX CASE / HOTSPOT TEMPERATURE	88°C
OPERATING TEMPERATURE	-40°C to 60°C
EMI	FCC PART 15B
DIMMING CONTROLLER TYPE	0 - 10V
NUMBER OF OUTPUT CHANNELS	1
NUMBER OF CONTROL CHANNELS	1
SERVICE LIFE	50,000 HOURS
APPROVALS/CLASS	CE, Class 2 (URus), cUR, Dry and Damp Location, RoHS

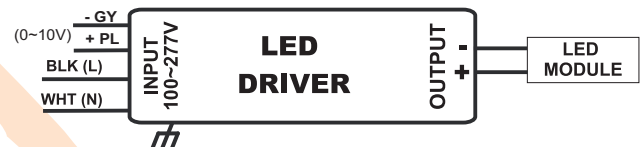
MECHANICAL DATA



Dimensions are in inches
Where : L = Length, W = Width, H = Height

WIRING DIAGRAM

WIRE	BLACK	WHITE	RED	BLUE	GREY	PURPLE
LENGTH - INCHES	6.0" $\pm$ 0.5"	6.0" $\pm$ 0.5"	12.0" $\pm$ 0.5"	12.0" $\pm$ 0.5"	6.0" $\pm$ 0.5"	6.0" $\pm$ 0.5"



Note: Driver case must be grounded

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.