

SPECIFICATION SHEET : T1UNV012V-60LG

This Is An Original Product From Fulham Co., Inc

RoHS
COMPLIANT

IP68

Description: 12V, 60W Constant Voltage LED Driver. Universal input range of 100-277VAC.
One 12V independent, constant voltage output channel.

This Driver Will Operate The Following LED Modules:

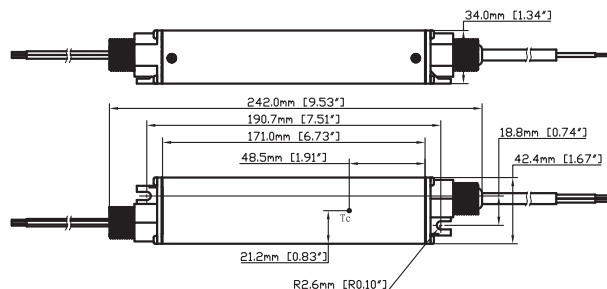
LED module designed to accept constant voltage input of 12V and has a maximum input current of 5A.

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 Voltage	100-277VAC, 50/60Hz
Input Current	0.74A@100V, 0.27A@277V
Input Power	72W
Power Factor	>0.9
THD	<20%
Driver Type	Constant Voltage
Output Voltage	12VDC
Output Current Range	0-5A
Output Wattage	60W
Number of Output Channels	1
RFI/EMI	FCC PART 15B CONSUMER, EN55015
Output Type	CLASS 2, LVLE
Ambient Operating Temperature Range	-20°C to 55°C
Max Case Temperature at Tc	89°C
Sound Rating	A
Protections	Input Surge Protection
	Input Current Protection
	Output Short Circuit Protection
	Output Open Circuit Protection
	Output To Ground Short Protection
	Overload Protection
Expected Service Life	5 YEARS
Approvals / Class	cURus Class 2, IP68, CE, RoHS, Dry/Damp/Wet Locations, Type TL/HL, LVLE

MECHANICAL DATA



WIRING DIAGRAMS

INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
BLACK	500 mm [19.7"]	MULTICORE CABLE RED , BLACK	1500 mm [59"]
WHITE	500 mm [19.7"]		
GREEN/YELLOW	500 mm [19.7"]		



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)

Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.