



Discontinued
Contact Fulham for availability. Not for use in new designs.



SPECIFICATION SHEET: T1M1UNV1400-60L

This Is An Original Product From Fulham Co., Inc

RoHS
COMPLIANT

SELV

Description: ThoroLED Driver - Output max 60W - Universal Voltage - 1400mA - 0-10V Dimming - Constant Current - 10-43V Forward Voltage - Long Case - IP64

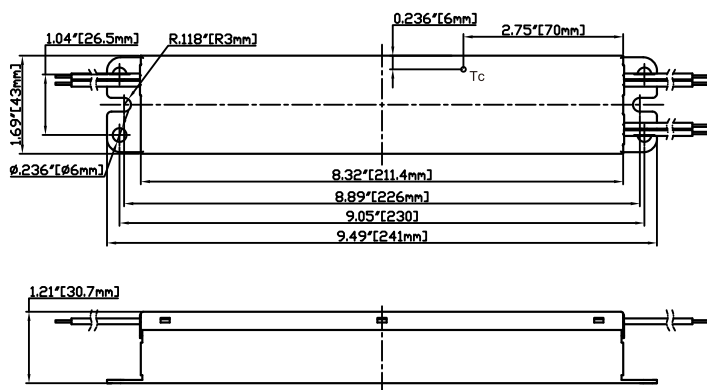
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant input current of 1400mA and has a forward input voltage range of 10-43VDC.

ELECTRICAL DATA

Input Voltage	120-277VAC, 50/60Hz
Input Current	0.61A Max.
Input Power	72W Max.
Power Factor	>0.9
THD	<20%
Efficiency	87% Typical @ Full Load
Driver Type	Constant Current
Output Current	1400mA
Output Voltage Range	10-43Vdc
Output Power	60W Max.
Number of Output Channels	1
Dimming Controller Type / Dimming Range	0-10Vdc
RFI/EMI	FCC Part 15B Consumer, EN55015
Output Type	Class P, LED Class 2
Ambient Operating Temperature Range	-40°C to 60°C
Max. Case Temperature	84°C
Sound Rating	A
Input Surge Protection	Line-Neutral 2kV, Line & Neutral-Ground 4kV
Protections	Input Current Protection
	Input Over/Under Voltage Protection
	Output Short Circuit Protection
	Output Open Circuit Protection
	Over Temperature Protection
Service Life	50,000hrs @ 75°C
Approvals / Class	UL & cULus Listed, Class P, LED Class 2, Dry Or Damp Locations, Type HL; CE; RoHS; IP64

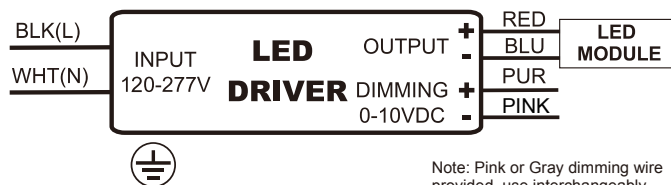
MECHANICAL DATA



Tolerance=±0.02"

WIRING DIAGRAMS

INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
BLACK	13"[330mm]	RED	13"[330mm]
WHITE	13"[330mm]	BLUE	13"[330mm]
		PURPLE	13"[330mm]
		PINK	13"[330mm]



NOTE : This Driver Must Be Grounded

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years @ Tc 75°C 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. © Fulham Company Limited, All Rights Reserved.