

SPECIFICATION SHEET : T1M13470700-40C

This Is An Original Product From Fulham Co., Inc

RoHS COMPLIANT **IP64**

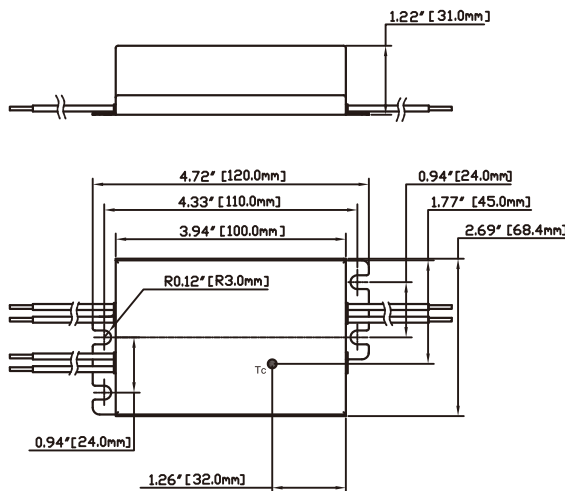
Description: ThoroLED Driver- 40W - 347V- CC 700mA - 0-10V Dimming- 1 Channel- 18-57VDC-Compact Case -IP64

This Driver Will Operate The Following LED Modules:
Any LED module designed to accept constant current input of 700mA and has a forward voltage range of 18~57VDC.

ELECTRICAL DATA

Input Voltage	347VAC, 60Hz
Input Current	140mA
Input Power	48W
Power Factor	>0.9
THD	<20%
Efficiency	85% Typical @ Full Load
Driver Type	Constant Current
Output Current	700mA
Output Voltage Range	18-57VDC
Output Wattage	40W Max.
Number of Output Channels	1
Dimming Controller Type / Dimming Range	0-10VDC / 100%-10%
RF/EMI	FCC PART 15B CONSUMER
Output Type	CLASS 2
Ambient Operating Temperature Range	-20°C to 68°C
Max Case Temperature at Tc	90°C
Sound Rating	A
Input Surge Protection	Line-Neutral 1kV, Line & Neutral-Ground 2kV
Protections	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, RoHS; Dry or Damp Locations

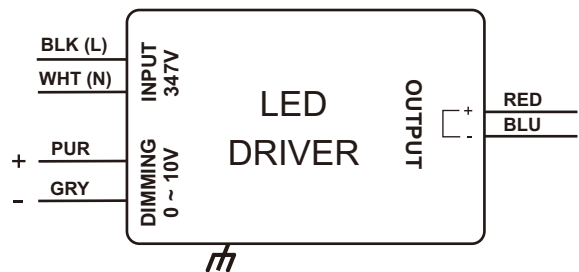
MECHANICAL DATA



Where : L = Length, W = Width, H = Height, Tolerance=±0.02"

WIRING DIAGRAMS

INPUT SIDE		OUTPUT SIDE	
LENGTH		LENGTH	
BLACK	6" [150mm]	RED	6" [150mm]
WHITE	6" [150mm]	BLUE	6" [150mm]
GREY	6" [150mm]		
PURPLE	6" [150mm]		



NOTE : This Ballast 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. 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.