

Description: Dimmable 0-10V, 650mA, 28W Constant Current LED Driver. Input voltage of 347VAC. One 650mA independent, constant current output channel.

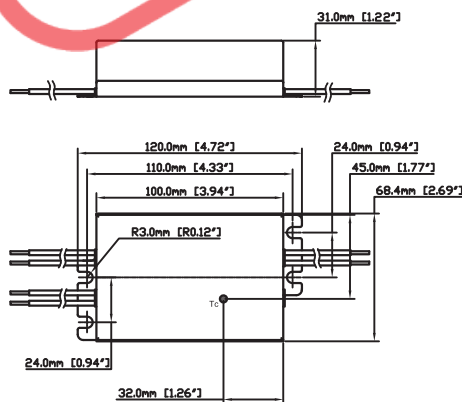
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant current input of 650mA and has a forward voltage range of 18~42VDC.

ELECTRICAL DATA

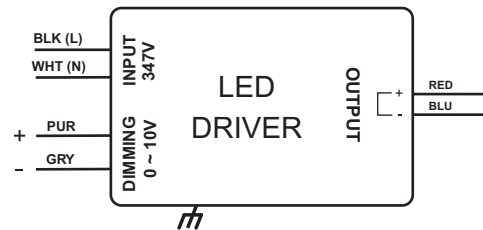
Input Voltage	347VAC, 60Hz
Input Current	98mA
Input Power	34.1W
Power Factor	>0.9
THD	<20%
Efficiency	80% Typical @ Full Load
Driver Type	Constant Current
Output Current	650mA
Output Voltage Range	18~42V
Output Wattage	27.3W
Number of Output Channels	1
Dimming Controller Type	0-10V
Dimming Range	100%-10%
RFI/EMI	FCC PART 15B CONSUMER
Output Type	CLASS 2
Ambient Operating Temperature Range	-20°C to 70°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 LISTED, Dry or Damp Locations, RoHS, IP64

MECHANICAL DATA



WIRING DIAGRAMS

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



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.