

Description: 350mA, 50W Constant Current LED Driver. 3 Independent output channels. Voltage input range of 120-240V.

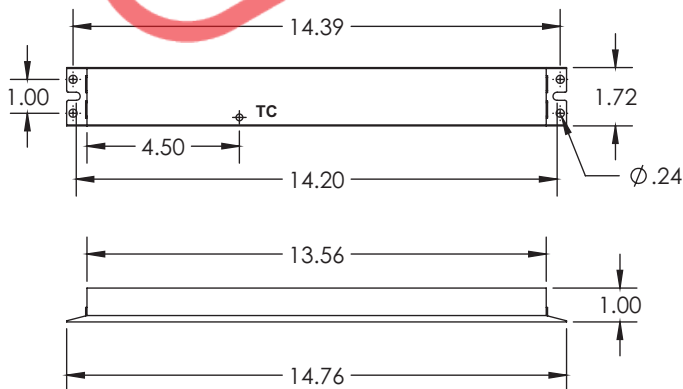
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant current input of 350mA and a voltage of 18-48VDC.

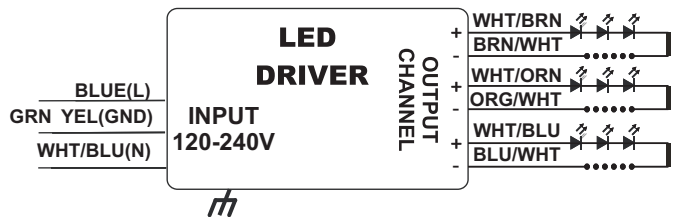
ELECTRICAL DATA

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|------------------------------------|---|
| INPUT VOLTAGE | 120-240 ± 10%, 50/60Hz |
| INPUT CURRENT (MAX) | 0.65A |
| POWER FACTOR | > 0.90 |
| THD | < 20% @ Full load |
| EFFICIENCY | >82% @ 120V, >84% @ 240V |
| CONSTANT CURRENT, VOLTAGE OR POWER | Constant Current |
| OUTPUT CURRENT | 0.350A / Channel |
| OUTPUT VOLTAGE RANGE | 18~48 / Channel |
| OUTPUT WATTAGE | 16.7W (Max) / Channel |
| NUMBER OF OUTPUT CHANNELS | 3 |
| EMI | FCC Part 15, Class A |
| SURGE PROTECTION | Yes |
| CURRENT PROTECTION | Yes |
| OUTPUT SHORT CIRCUIT PROTECTION | Yes |
| OUTPUT OPEN CIRCUIT PROTECTION | Yes |
| OUTPUT TO GROUND SHORT PROTECTION | Yes |
| OVERLOAD PROTECTION | Yes |
| MAX CASE HOT SPOT TEMPERATURE | 90°C |
| MIN OPERATING TEMPERATURE | -30°C |
| MAX OPERATING TEMPERATURE | 40°C |
| SERVICE LIFE | 50,000 Hours |
| APPROVALS CLASS | UR Class 2, cUR, CE, Dry and Damp location, Type HL |

MECHANICAL DATA



WIRING DIAGRAMS



NOTE : This 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. 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.