

## SPECIFICATION SHEET : TC3MLT0350-50L



This Is An Original Product From Fulham Co., Inc

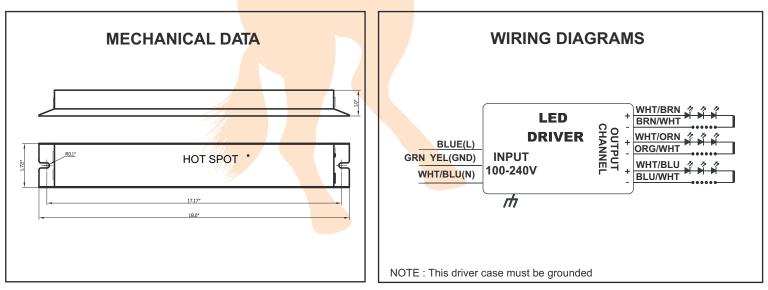
**Description**: 350 mA, 50W Constant Current LED Driver. 3 Independent output channels. Voltage input range of 100-240V.

This Driver Will Operate The Following LED Modules.

Any LED module designed to accept constant current input of 350mA and a voltage of 18-56VDC.

## ELECTRICAL DATA

|                                    | 100-240 ± 10%, 50/60Hz             |
|------------------------------------|------------------------------------|
| INPUT CURRENT (MAX)                | 0.65A @ 120VAC                     |
| 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                     | 18~56 / Channel                    |
| OUTPUT WATTAGE                     | 18.5W (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      | 75°C                               |
| MIN OPERATING TEMPERATURE          | -30°C                              |
| MAX OPERATING TEMPERATURE          | 40°C                               |
| SERVICE LIFE                       | 50,000 Hours                       |
| APPROVALS CLASS                    | UR Class 2, cUR, CE, Damp location |
|                                    |                                    |



Fulham extends a limited warranty only to the original purchaser or to the first user for a period of <u>5 years</u> 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.