

# Discontinued

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



## SPECIFICATION SHEET : T1M13470700-28V

This Is An Original Product From Fulham Co., Inc



IP64

**Description:** 0.7A, 28W Constant Current LED Driver with 0-10V dimming. Input of 347VAC.  
One 0.7A independent, constant current output channel.

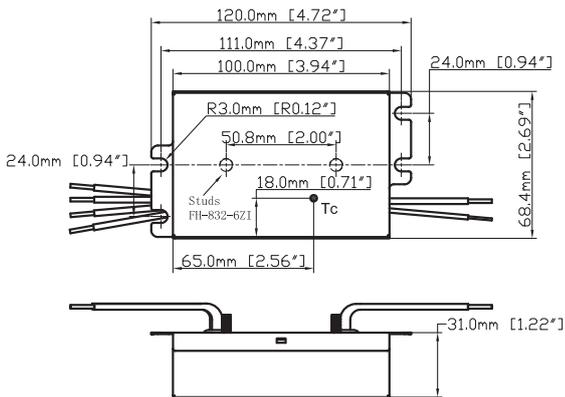
**This Driver Will Operate The Following LED Modules:**

Any LED module designed to accept constant current input of 0.7 A and has a maximum input voltage of 40V.

### ELECTRICAL DATA

|                                     |   |
|-------------------------------------|---|
| Input Voltage                       | 347VAC, 60Hz  |
| Input Current                       | 0.12A~0.098A  |
| Input Power                         | 34W   |
| Power Factor                        | >0.9  |
| THD                                 | <20%  |
| Driver Type                         | Constant Current                                      |
| Output Current                      | 0.7A  |
| Output Voltage Range                | 18-40VDC  |
| Output Wattage                      | 28W   |
| Number of Output Channels           | 1   |
| Dimming                             | 0-10V   |
| RFI/EMI                             | FCC PART 15B CONSUMER, EN55015                        |
| Output Type                         | CLASS 2   |
| Ambient Operating Temperature Range | -20°C to 74°C   |
| Max Case Temperature at Tc          | 90°C  |
| Sound Rating                        | A   |
| Protections                         | Input Surge Protection                                |
|                                     | 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, IP64, CE, RoHS, Dry or Damp Locations, Type HL |

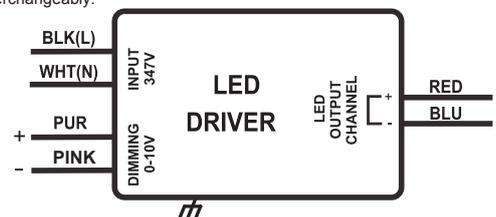
### MECHANICAL DATA



### WIRING DIAGRAMS

| INPUT SIDE | LENGTH     | OUTPUT SIDE | LENGTH     |
|------------|------------|-------------|------------|
| BLACK      | 150mm [6"] | RED         | 150mm [6"] |
| WHITE      | 150mm [6"] | BLUE        | 150mm [6"] |
| PURPLE     | 150mm [6"] |             |            |
| PINK       | 150mm [6"] |             |            |

Note: Pink or Gray dimming wire provided. use interchangeably.



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](http://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.**