

Description: 24V, 150W Constant Voltage LED Driver. Universal input range of 100-277VAC.
One 24V independent, constant voltage output channel.

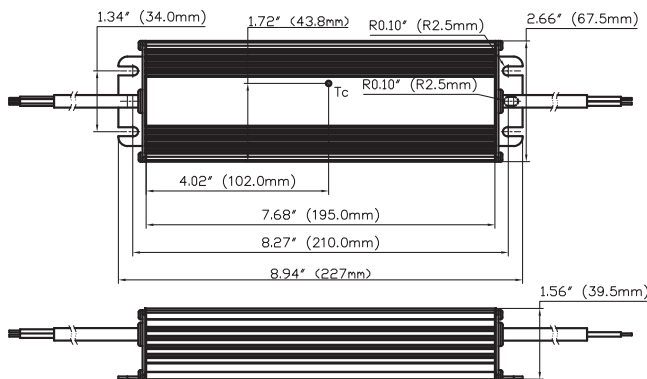
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant voltage input of 24V and has a maximum input current of 6.25A.

ELECTRICAL DATA

| | |
|-------------------------------------|---|
| Input Voltage | 100-277VAC, 50/60Hz |
| Input Current | 1.71A@100V, 0.61A@277V |
| Input Power | 168W |
| Power Factor | >0.9 |
| THD | <20% |
| EFFICIENCY | 91% Typical @ 120V Full Load |
| Driver Type | Constant Voltage |
| Output Voltage | 24VDC |
| Output Current Range | 0-6.25A |
| Output Wattage | 150W |
| Number of Output Channels | 1 |
| RFI/EMI | FCC PART 15B CONSUMER, EN55015 |
| Output Type | NON-CLASS 2 |
| Ambient Operating Temperature Range | -40°C to 53°C |
| Max Case Temperature at Tc | 89°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 @ Tc 80°C |
| Approvals / Class | cURus NON-Class 2, IP67, CE, RoHS, Dry/Damp/Wet Locations, Type TL/HL |

MECHANICAL DATA



Tolerance = ±0.02"

WIRING DIAGRAMS

| INPUT SIDE | LENGTH |
|--|-------------|
| MULTICORE CABLE BLACK, WHITE, GREEN | 24" (610mm) |
| OUTPUT SIDE | LENGTH |
| MULTICORE CABLE RED, BLACK | 24" (610mm) |



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.