

This Is An Original Product From Fulham Co., Inc

Description: 500 mA, 80W Constant Current LED Driver. 3 Independent output channels. Voltage input range of 120-240V.

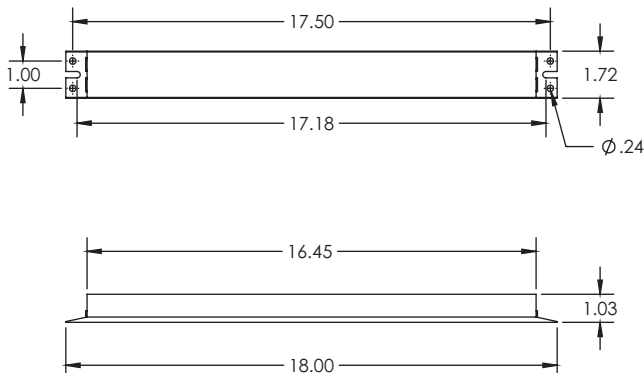
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant current input of 500mA and a voltage of 18-56VDC.

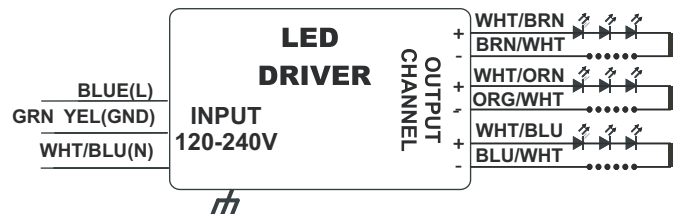
ELECTRICAL DATA

INPUT VOLTAGE	120-240 ± 10%, 50/60Hz
INPUT CURRENT (MAX)	0.85A
POWER FACTOR	> 0.90
THD	< 20% @ Full Load
EFFICIENCY	>83% @ 120V, 85% @ 240V @ Full Load
CONSTANT CURRENT, VOLTAGE OR POWER	Constant Current
OUTPUT CURRENT	0.500A / Channel
OUTPUT VOLTAGE	18~56 / Channel
OUTPUT WATTAGE	26.7W (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, IP62

MECHANICAL DATA



WIRING DIAGRAMS



NOTE : This driver case must be grounded