

This Is An Original Product From Fulham Co., Inc.

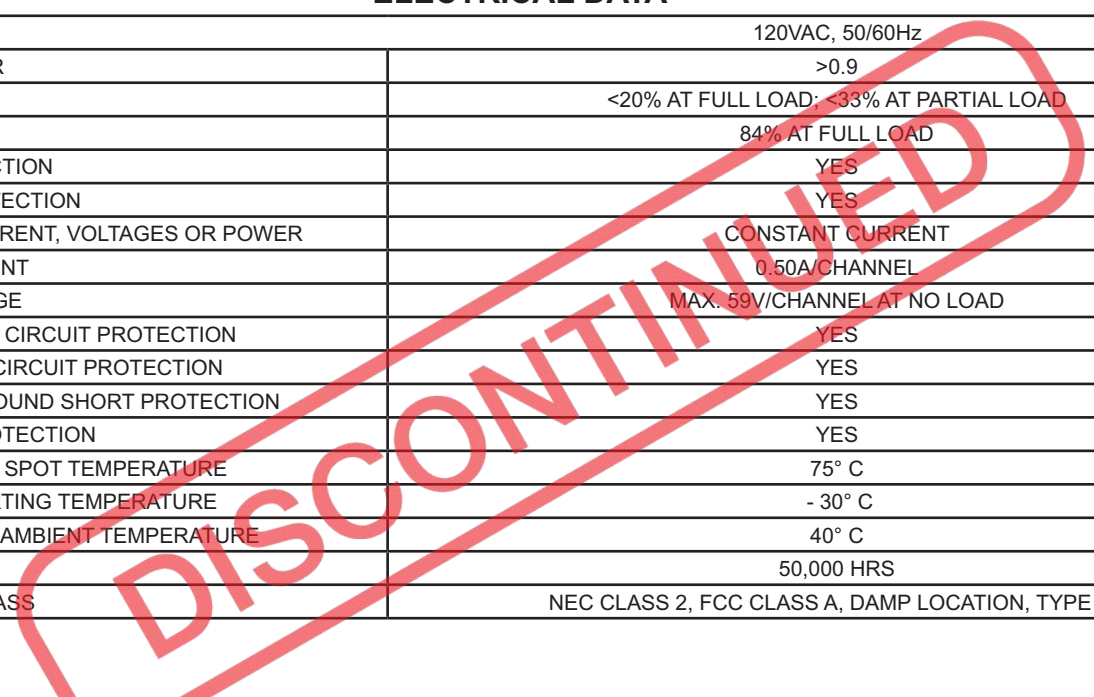
**Description:** Independent Direct Current Power Supply. High Efficiency And Reduced Weight and Size. Constant Current Output.

**This Ballast Will Operate Following LED Modules:**

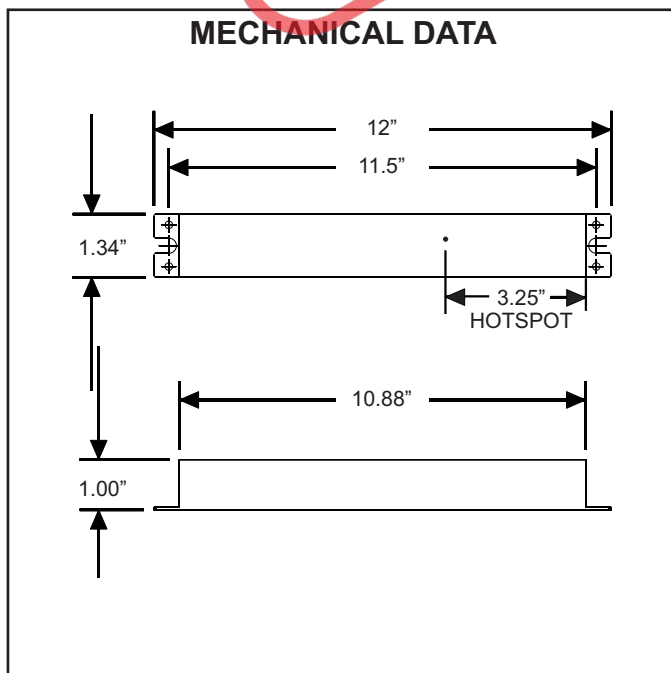
Any module designed to accept 500mA, constant current with voltage of 20-59V

**ELECTRICAL DATA**

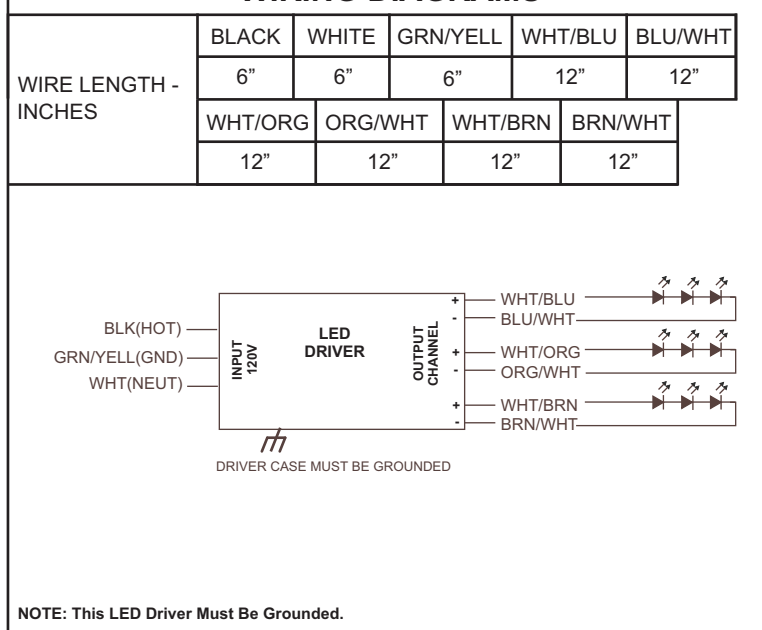
INPUT VOLT	120VAC, 50/60Hz
POWER FACTOR	>0.9
THD	<20% AT FULL LOAD; <33% AT PARTIAL LOAD
EFFICIENCY	84% AT FULL LOAD
SURGE PROTECTION	YES
CURRENT PROTECTION	YES
CONSTANT CURRENT, VOLTAGES OR POWER	CONSTANT CURRENT
OUTPUT CURRENT	0.50A/CHANNEL
OUTPUT VOLTAGE	MAX. 59V/CHANNEL AT NO LOAD
OUTPUT SHORT CIRCUIT PROTECTION	YES
OUTPUT OPEN CIRCUIT PROTECTION	YES
OUTPUT TO GROUND SHORT PROTECTION	YES
OVERLOAD PROTECTION	YES
MAX. CASE HOT SPOT TEMPERATURE	75° C
MIN. LAMP STARTING TEMPERATURE	- 30° C
MAX. POSSIBLE AMBIENT TEMPERATURE	40° C
SERVICE LIFE	50,000 HRS
APPROVALS/CLASS	NEC CLASS 2, FCC CLASS A, DAMP LOCATION, TYPE HL



**MECHANICAL DATA**



**WIRING DIAGRAMS**



Fulham Co., Inc. extends limited warranty only to the original purchaser or to the first user for the period of 5 years from the date of manufacture as indicated 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.