LED DRIVER 84W 0-10V Dimming IP67

Output Range 29V to 48V Constant Current 1750mA Max 84W Class 2 with leads

Universal Voltage 120-277V Electronic Constant Current LED Driver 0-10V Dimming. Output Range of 29V to 48V for Single circuit 84W maximum.

Technical Specification:

Class 2 UL, CUL Recognized, ROHS Compliant FCC Parts 18, Subparts C, Class A **EMI**

Rating: IP 67 Damp, Dry Output Open/Short Protection Min. Starting Temp: - 40° C Max. Case Temp: 90° C

Typical Efficiency: 88%

Input Voltage range: + 10% Output Load range + 5% Input Frequency: 50/60HZ THD: < 20% Power Factor Min: 0.90

Remote Wiring Distance Full Load: 18AWG -18 ft

Case Size: Series FS8

Due to continuing efforts to offer improved products all specifications are subject to change without prior notice

| INPUT VOLTAGE | INPUT CURRENT | INPUT WATTS | OUTPUT POWER WATTS MAX | OUTPUT VOLTAGE | OUTPUT CURRENT AMPS | MODEL |
|------------------|------------------|----------------|------------------------------|-------------------|---------------------------|-------------------|
| 120 | 0.79A | 95 | 84 | 29 to 48V | 1.75A | NU1750C84WSD-IP67 |
| 277 | 0.34A | | | | | |

LIMITED WARRANTY

5 YEAR at maximum case temperature 75 deg C. 3 YEAR at maximum case temperature 90 deg C. Manufacturer warrants to the purchaser: Product will be free from defects in material or workmanship from the date of manufacture conditioned upon proper storage, installation, use, and maintenance and conformance with any recommendations of Manufacturer

Lead Length

| Colour | inch | cm |
|--------|------|----|
| Black | 5.9 | 15 |
| White | 5.9 | 15 |
| Blue | 5.9 | 15 |
| Red | 5.9 | 15 |
| Gray | 5.9 | 15 |
| Purple | 5.9 | 15 |

0-10V Dimmer

| Compatibility Chart | | | | |
|---------------------|---------|--|--|--|
| LEVITON | LUTRON | | | |
| DS710-10Z | NFTV | | | |
| | DVTV-WH | | | |



Case Size Series FS8 241mm 61.5mm 39mm 226mm 9.5inch 2.42inch 1.54inch 8.9inch

WARNING: Always Disconnect Power Before Handling. Case Should be Grounded. Install in Accordance with National and Local Electrical Codes.



1500 Marine Drive, #200 North Vancouver, BC V7P 1T7

TEL: 604-904-9533 FAX: 604-904-9634

EMAIL: sagelighting@shaw.ca www.sagelighting.com

