LED DRIVER 98W 0-10V Dimming

Output Range 19V to 31V Constant Current **3.15A** Max **98W** For Hazardous Locations

PRELIMINARY SPEC

Universal Voltage 120-277V Electronic Constant Current 3.15A LED Driver 0-10V Dimming. Output Range of 19V to 31V for Single circuit 98W maximum.

Technical Specification:

ROHS Compliant

EMI FCC Parts 18, Subparts C, Class A

Rating: IP 66 Damp, Dry

Output Open/Short Protection

Min. Starting Temp: - 40° C

Input Voltage range:

+ 5%

Output Load range

+ 5%

Input Frequency:

THD:

< 20%

Power Factor Min:

0.90

Max. Case Temp: 90° C Remote Wiring Distance Full Load: 18AWG -18 ft

Typical Efficiency: 86%

Case Size: Series FS3

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 |
|------------------|------------------|----------------|------------------------|-------------------|---------------------------|---------------|
| 120V-277V | 1.45A - 0.64A | 114 | 98 | 19V - 31V | 3.15A | NU3150C98WSDH |

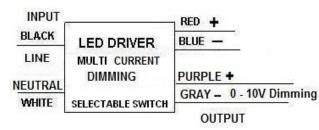
LIMITED WARRANTY

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 | | | | |

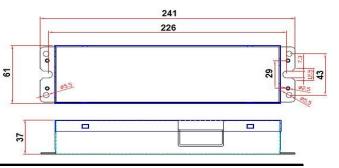
| Compatibility Chart | | | | |
|---------------------|---------|--|--|--|
| LEVITON | LUTRON | | | |
| DS710-10Z | NFTV | | | |
| | DVTV-WH | | | |

0-10V Dimmer



Series FS3 L W H ML Case Size: 241mm 61 mm 37 mm 226mm 9.5inch 2.4inch 1.46inch 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

