



# FHSCP-UNV-17WL

## Emergency LED Driver

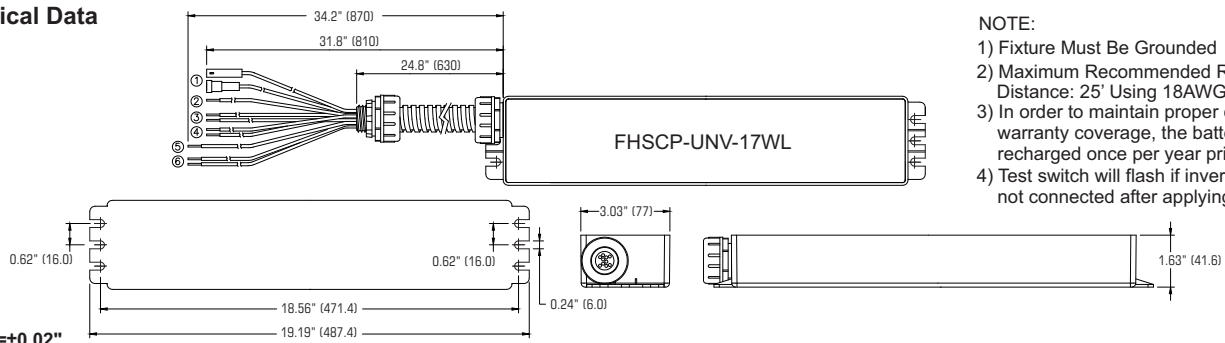
- Constant Power Emergency Driver
- Universal Voltage: 120-277VAC, 50/60Hz
- Output Wattage: 17W
- Output Current 300-1700mA
- Output Voltage 10-55VDC

This driver will operate any LED module designed to accept any constant input current of 300 - 1700mA and has a forward voltage range of 10 - 55VDC

## General Specifications

|                                            |                                             |
|--------------------------------------------|---------------------------------------------|
| Input Voltage                              | 120 - 277VAC, 50 / 60Hz                     |
| Input Current                              | 0.11A Max.                                  |
| Input Power                                | 7.9W                                        |
| Blue Lead (LED Driver Output Pass Through) | 2A, 50V Max.                                |
| White / Black Lead (Input Pass Through)    | 1A Max.                                     |
| Output Current                             | 300 - 1700mA                                |
| Output Voltage Range                       | 10 - 55VDC                                  |
| Output Power / Lumens                      | 17.0W (Constant) / 2700lm                   |
| Battery Type / Model Number                | Ni-Cad 9.6VDC                               |
| Battery Capacity Available                 | 43.2WH                                      |
| Recharge Time                              | 24 Hours                                    |
| Discharge Time                             | 90 Minutes                                  |
| Number of Output Channels                  | 1                                           |
| RFI / EMI                                  | FCC Part 15A Non-Consumer                   |
| Output Type                                | Class 2                                     |
| Ambient Operating Temperature Range        | 0°C to 50°C                                 |
| Surge Protection                           | Per C62.41 (TVS)                            |
| Protections                                | Input Overcurrent Protection (Fusible Link) |
| Service Life                               | 50,000 Hours                                |
| Approval / Class                           | UL 924 Class 2; Damp Location, CEC Title 20 |
| Warranty                                   | 5 years from the date of manufacture        |

## Mechanical Data

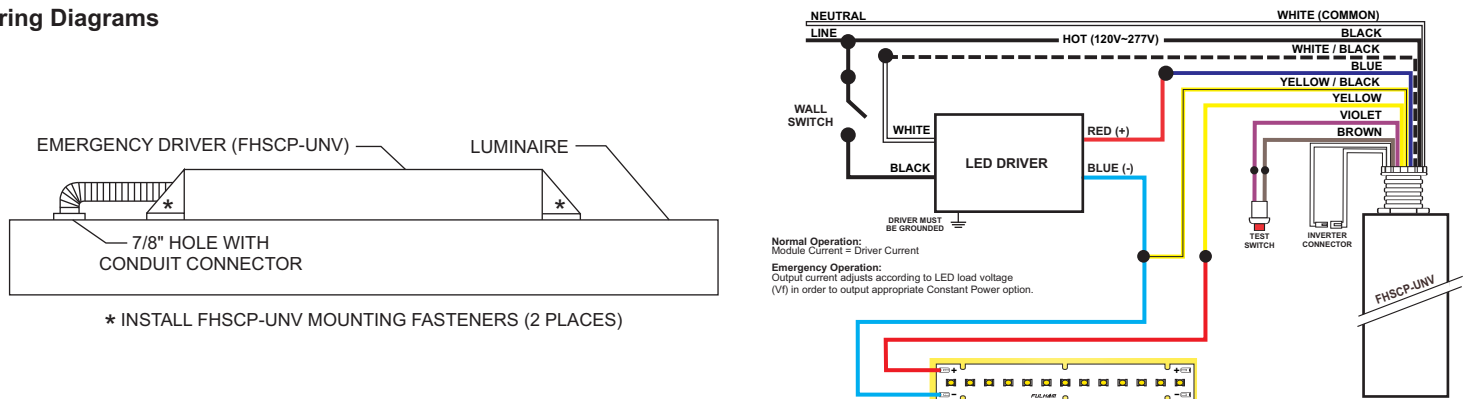


### NOTE:

- 1) Fixture Must Be Grounded
- 2) Maximum Recommended Remote Mounting Distance: 25' Using 18AWG Wire.
- 3) In order to maintain proper operation and warranty coverage, the battery must be recharged once per year prior to installation.
- 4) Test switch will flash if inverter connector is not connected after applying power to the unit.

Tolerance=±0.02"

## Wiring Diagrams



\* INSTALL FHSCP-UNV MOUNTING FASTENERS (2 PLACES)