







FHSCP-UNV-7.8WL

Emergency LED Driver

- Constant Power Emergency Driver
- Universal Voltage: 120-277VAC, 50/60Hz
- Output Wattage: 7.8W

- Output Current 140-780mA
- Output Voltage 10-55VDC

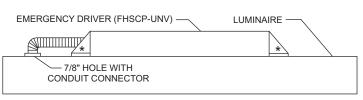
This driver will operate any LED module designed to accept any constant input current of 140 - 780mA and has a forward voltage range of 10 - 55VDC

General Specifications

| Input Voltage | 120 - 277VAC, 50 / 60Hz | |
|--|--|--|
| Input Current | 0.065A Max. | |
| Input Power | 4.8W | |
| Blue Lead (LED Driver Output Pass Through) | 2A, 50V Max. | |
| White / Black Lead (Input Pass Through) | 1A Max. | |
| Output Current | 140 - 780mA | |
| Output Voltage Range | 10 - 55VDC | |
| Output Power / Lumens | 7.8W (Constant) / 1250lm | |
| Battery Type / Model Number | Ni-Cad 9.6VDC | |
| Battery Capacity Available | 21.12WH | |
| Recharge Time | 24 Hours | |
| Discharge Time | 90 Minutes | |
| Number of Output Channels | 1 | |
| RFI / EMI | FCC Part 15A Non-Comsumer | |
| Output Type | Class 2 | |
| Ambient Operating Temperature Range | 0°C to 50°C | |
| Surge Protection | Per C62.41 (TVS) | |
| Protections | Input Overcurrent Protection (Fusiable 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 34.2" (870) 1) Fixture Must Be Grounded 24.8" (630) 2) Maximum Recommended Remote Mounting Distance: 25' Using 18AWG Wire. 3) In order to maintain proper operation and FHSCP-UNV-7.8WL 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. -2.63" (2.63)-0.62" (16.0) 0.62" (16.0) 14.72" (374) 15.35" (390) Tolerance=±0.02"

Wiring Diagrams



* INSTALL FHSCP-UNV MOUNTING FASTENERS (2 PLACES)

