EMERGENCY DRIVERS

BLD-HM08D-8W

The HM series 8W LED emergency driver is designed for LED fixtures such as backlit panels and LED troffers. Rated to provide a minimum of 90 minutes of emergency illumination. When the AC power goes out, the emergency driver detects the AC power outage and automatically switch to the working emergency mode. When the AC power is restored, it starts re-charging.

Backlit panels

LED Troffers

PRODUCT FEATURES

* Emergency power: 8W
* *Intelligent emergency automatic detection function*
* *For use with switched or unswitched fixtures*
* *Internal LiFePO4 Li-ion battery 11.1V / 2000mAh*
* *Universal 120-277V, 50-60 Hz input*
* *Output power: 8W ; 250mA -25-48 V (class 2).*
* *Battery protections: over charge protection, over discharge protection, short circuit protection*
* *High temperature, maintenance free NI-Mh battery*
* *90 Minute minimum emergency operating time over full temperature range*
* *24 Hour maximum battery recharge time*
* *Constant output power (auto-sensing output with each range)*

WARRANTY / LISTING

* *Five year warranty on all electronics and housing*
* *Meets standard CSA C22.2 No 141, UL924, NFPA 101 Life Safety Code, NEC, /OSHA, Local and State Codes*
* *UL listed for factory or field installation*
* *Suitable for damp locations (32°F - 122°F)*

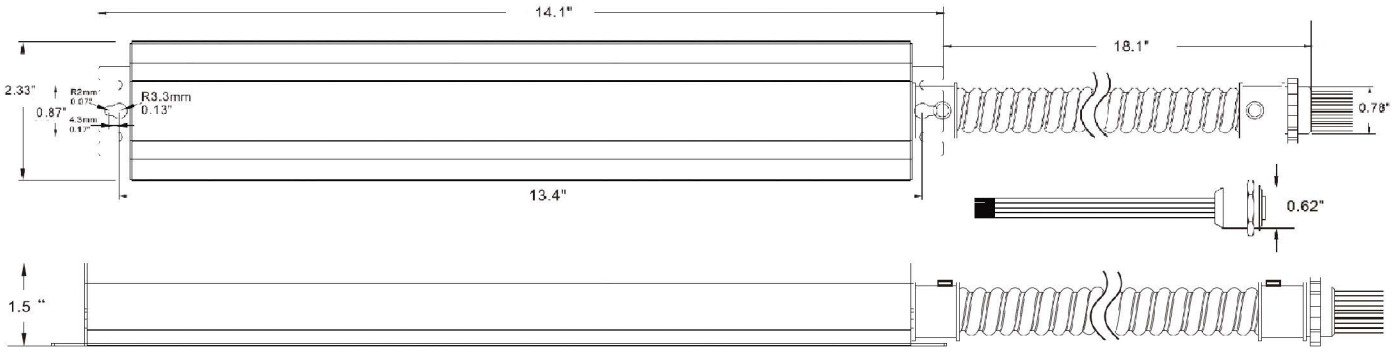
MOUNTING

* *Designed for installation inside of the fixture*

HOUSING

- *Durable painted steel construction in orange finish*

DIMENSIONS



PRODUCT SPECIFICATIONS

PART #	Output Voltage (VDC)	Output Power(W)	Output current
BLD-HM08D-8W	25-48	8	250 mA

Specifications subject to change without notice **Alliance LED Solution** - 1309 Coffeen Ave - Suite 1200 - Sheridan, WY 82801
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