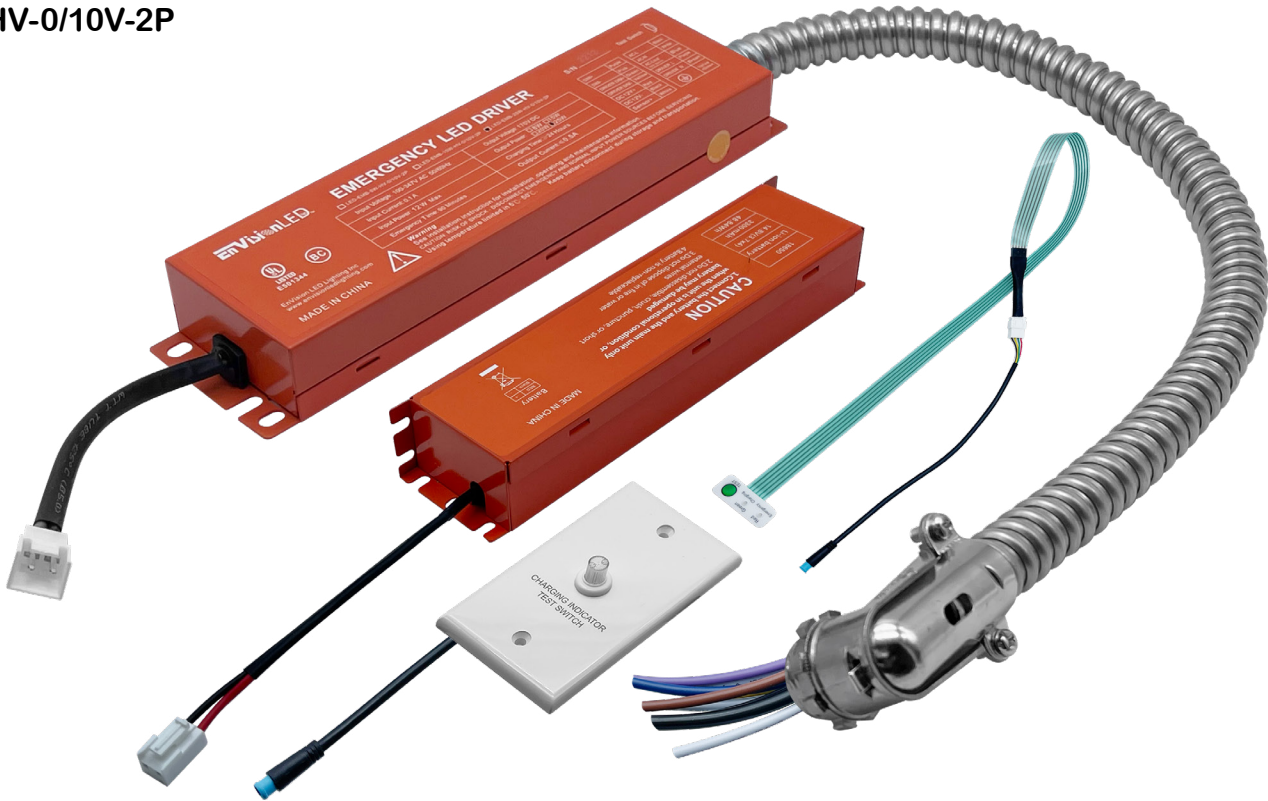


# Battery Backup (Split Design)

25W-HV-0/10V-2P



## SPECIFICATIONS

INPUT VOLTAGE	100-347VAC, 50/60Hz
INPUT CURRENT	0.1A Max
INPUT POWER	12W Max
OUTPUT VOLTAGE	170V DC
OUTPUT POWER	25W
AMBIENT TEMP	41° F - 122° F
EMERGENCY TIME	1.5 Hrs.

## FEATURES

- Universal input voltage (100-277v AC, 50/60Hz)
- Constant output power (auto-sensing output)
- UL Listed for field installation
- Battery protection: over/under voltage, over-temp., short circuit
- Backup runtime: 90 minutes
- For use with external driver w/ internal housing space: wall packs, canopy, etc.

## CAUTION

1. The emergency LED driver must be connected to 0/1-10V dimming wires (DIM+, DIM-) of the fixture if the LED luminaire power exceeds the emergency LED driver power.
2. In emergency mode, double-click this test switch to turn off the current emergency state.

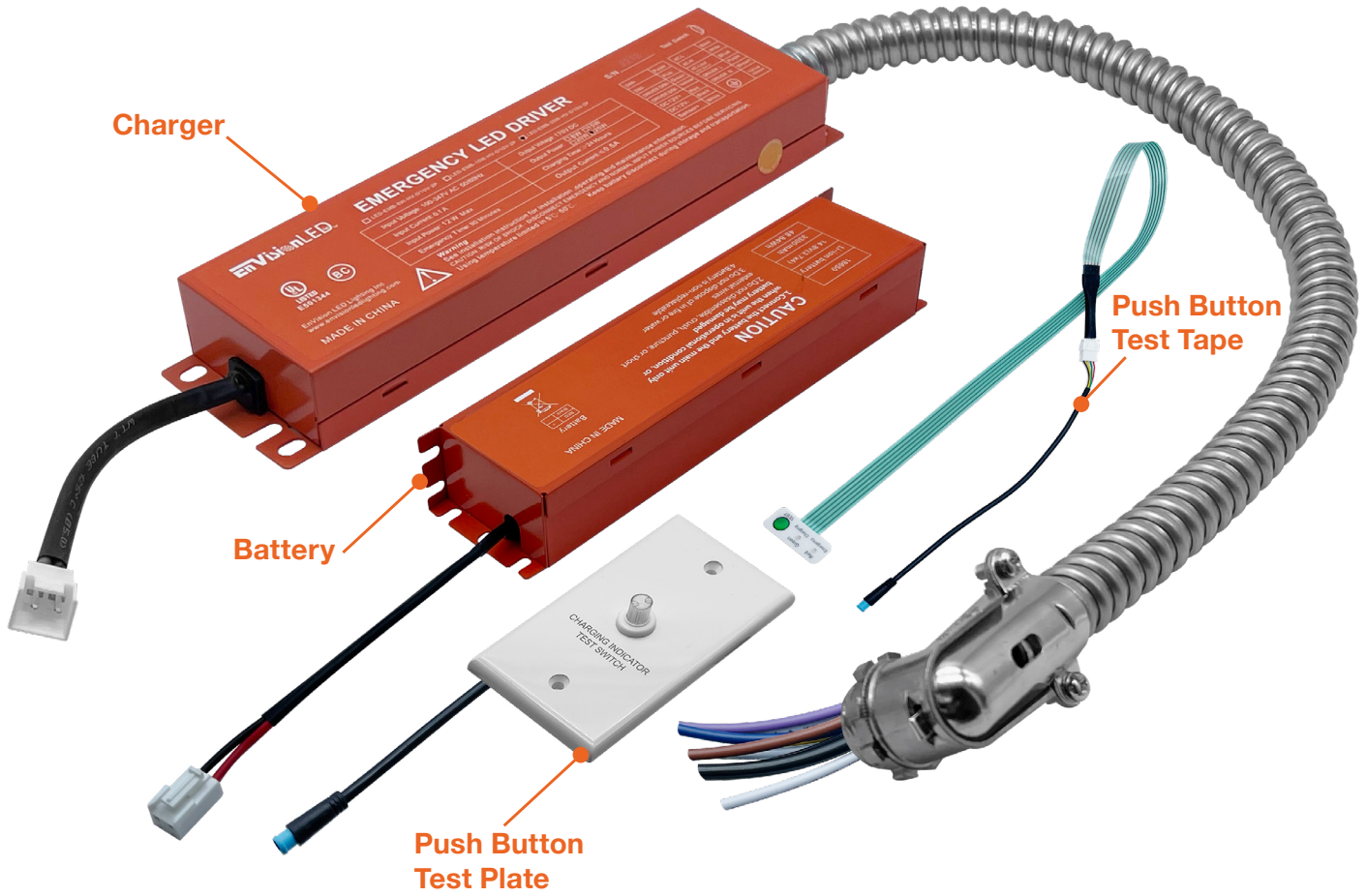
Quick Ship Product

**LED-EMB-25W-HV-0/10V-2P**

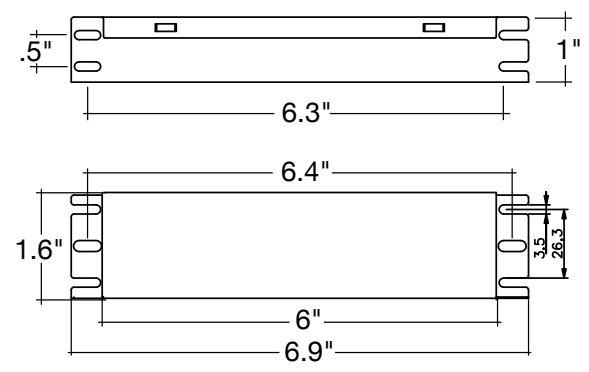
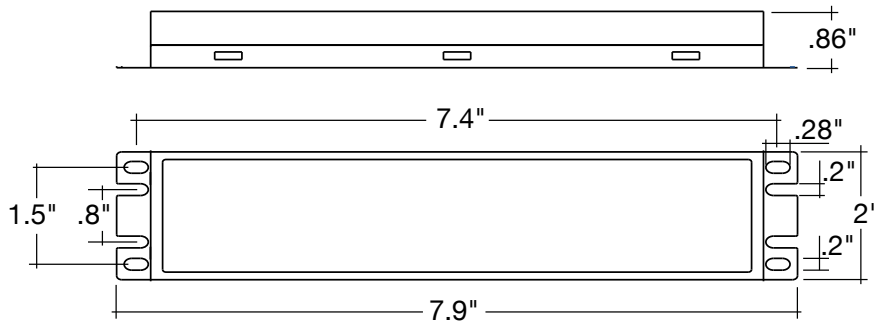
25W • Input: 120/277V • Output: 120V

Specs and model numbers are subject to change with or without notice.

## FEATURES



## DIMENSIONS



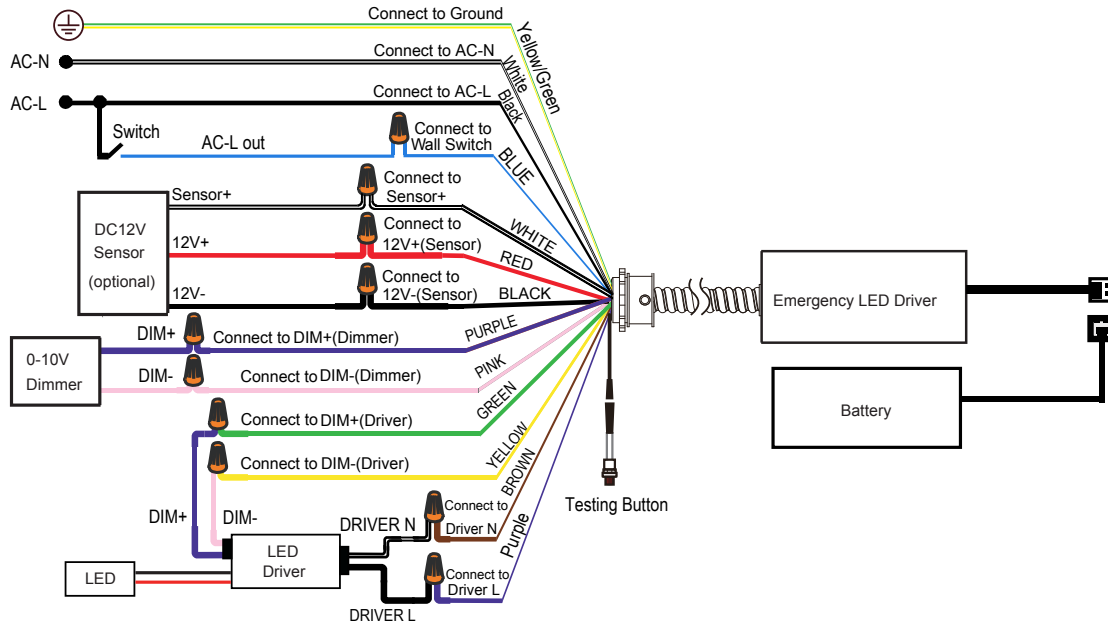
*Specs and model numbers are subject to change with or without notice.*

**WIRING DIAGRAM**

**Wiring 1: For LED Driver with Input Power Higher than Emergency Output Power**

**0/1-10V Dimmable LED Driver + Dimmer Switch**

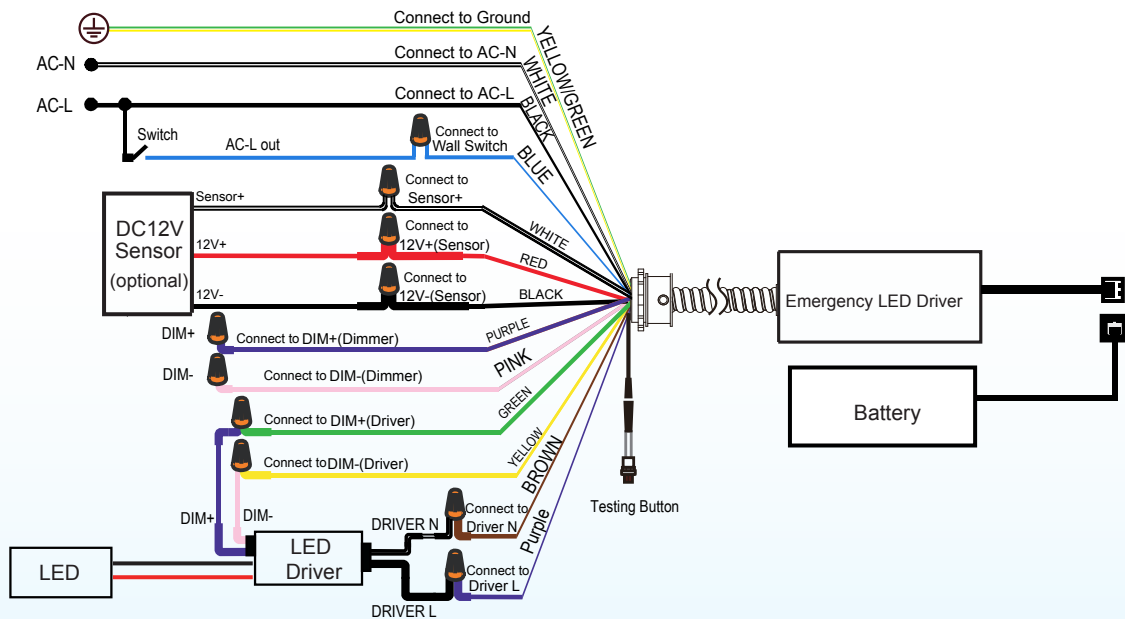
Emergency Driver Dim+ (Green), Driver Dim- (Yellow) Have to connect with LED Driver DIM+ and DIM-



**Wiring 2: For LED Driver with Input Power Higher than Emergency Output Power**

**0/1-10V Dimmable LED Driver + Wall Switch**

Emergency Driver Dim+ (Green), Driver Dim- (Yellow) Have to connect with LED Driver DIM+ and DIM-

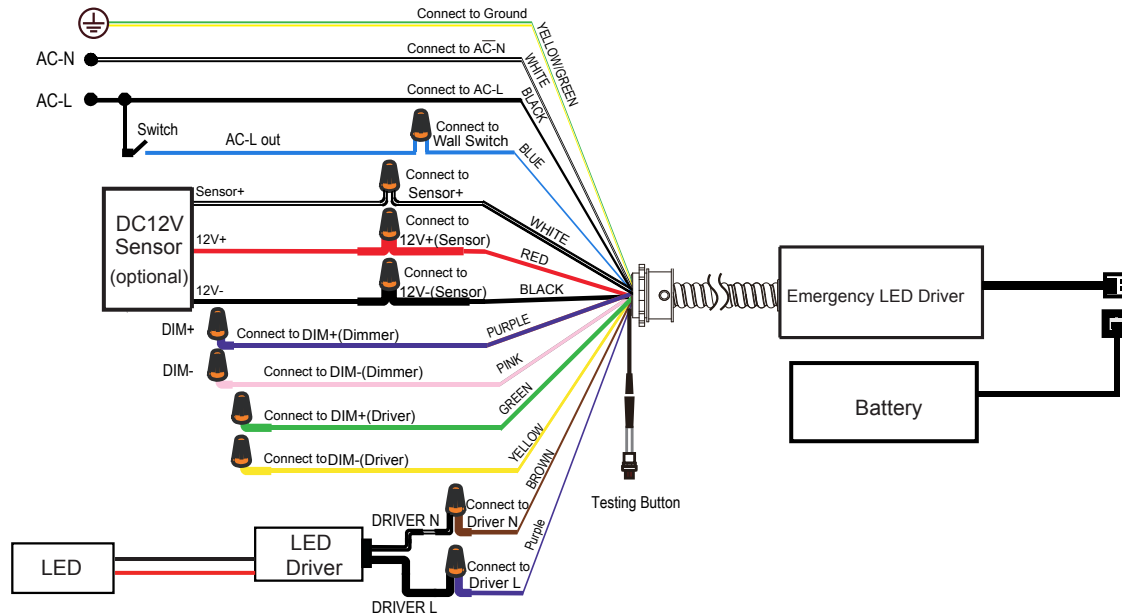


*Specs and model numbers are subject to change with or without notice.*

## WIRING DIAGRAM

### Wiring 3: For LED Driver with Input Power Less than Emergency Output Power

#### NON Dimmable LED Driver



## IMPORTANT



### IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following.

**PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS**

**IMPORTANT:** Before installing, make certain the AC power to the fixture is off to avoid electric shock.

**IMPORTANT:** An un-switched AC power source of 100VAC to 347VAC is required. This device is designed for use in fixtures listed for dry and damp locations.

**IMPORTANT:** Verify that all replacement lamp types marked on the installed luminaire are also identified as suitable for use with this emergency battery pack.

**IMPORTANT:** It is recommended to charge the battery within half a year to prevent over discharge.

**IMPORTANT:** Customers are advised to recharge emergency LED DRIVER 24 HOURS every 6 months during storage.

**CAUTION:** Make sure all electrical connections conform to the National Electrical Code and all applicable local regulations.

**CAUTION:** Do not let power supply cords touch hot surfaces.

**CAUTION:** Do not mount near gas or electric heaters.