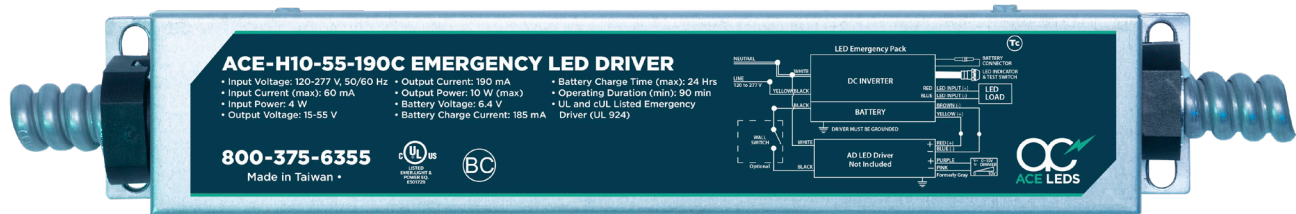


## ACE-H10-55-190C Emergency LED Driver



**Emergency Power:** Battery Type/Model No.: LiFePO<sub>4</sub> 6.4 VDC with 3200 mAh

Output Power Max	Input Power	Input Current Max	Operating Duration Min.	Battery Charge Time Max	Output Voltage	Output Current	Battery Voltage	IP Rating	Battery Charge Current	Battery Type
10 W	4 W	60 mA	90 min.	24 Hrs	15-55 V	190 mA	6.4 V	30	185 mA	LiFePO <sub>4</sub>



### Description:

This AC Electronics UL Listed Emergency Backup Driver allows a single fixture to be used for both regular and emergency (loss of power) operations. If power fails, this emergency driver switches to "Emergency Mode". It will then operate the LED modules for 90 minutes at an output voltage in the range of 15-55 V. It can be used in

conjunction with switched and unswitched fixture applications. During Emergency operation, this driver will drive any LED module that is designed to accept a current input of 190mA and has an input voltage in the range of 15-55 VDC.

### Product Features:

- At least 90 minute operation in emergency mode
- Wide range input voltage - range - 120-277 VAC
- Test switch and AC Power-On LED indicator for manual test
- Operating Temperature Range 0°C Through 55°C
- Up to 87% Efficiency
- Surge Protection - 3 kV
- Open/Short/Over-Voltage/Over Temperature protection

### Safety:

- UL and cUL Listed as an LED emergency driver (UL 924)
- UL/cUL Class 2
- UL Classified Field or Factory Installation
- Two-wire universal AC Input
- Self-sensing output voltage adjusts to various LED loads
- Includes battery status indicator
- Long life high temperature LiFePO<sub>4</sub> battery
- Maximum Case Temperature 66°C @ 3-year warranty
- Warranty: 5 years based on a max. case temp. of ≤60°C\*
- AC Driver: maximum output current = 8.0 Amps

### Product Benefits:

- Title 24 compatible
- Maintains constant emergency light levels. No power/light degradation throughout the 90-minute runtime.
- Can be used with existing or new fixtures.
- LiFePO<sub>4</sub> batteries have a life span up to 10 times longer than that of traditional lead acid batteries. They also operate with much lower resistance and consequently recharge at a faster rate.
- With metal conduit for NEC compliance
- CEC Title 20 Compliant

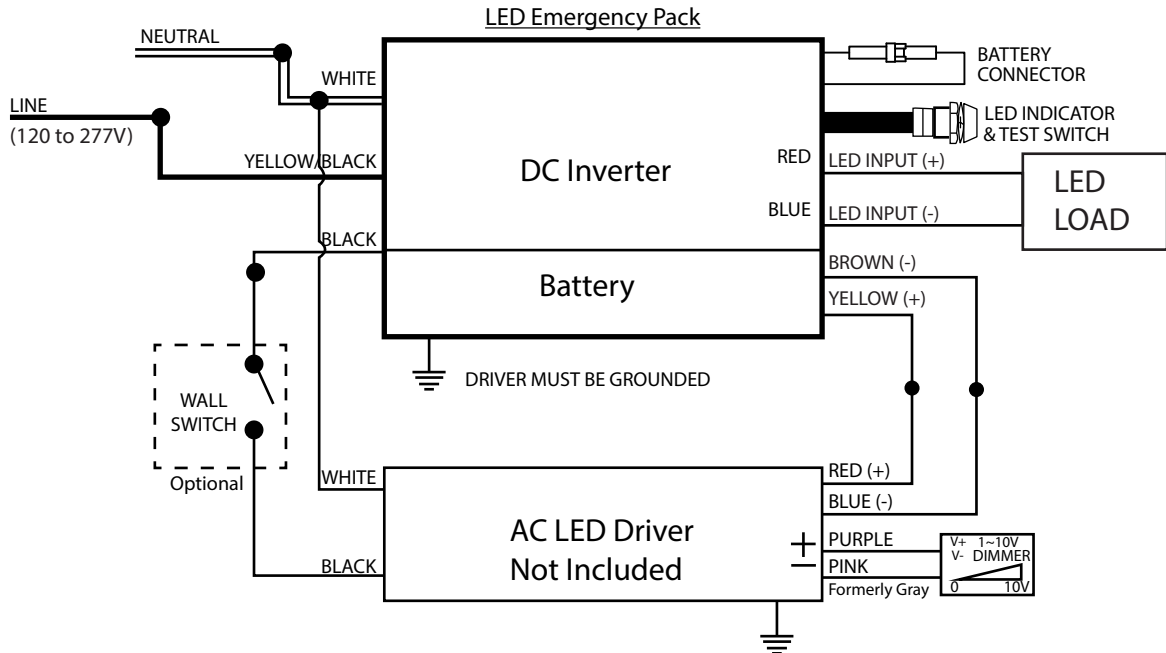
### Applications:

- New and existing fixtures
- Emergency back-up installations
- Emergency only fixtures
- With constant current Class 2 LED driver

**5-Year USA-Backed Warranty\***  
See complete AC Warranty information for details



## RECOMMENDED (USE IF AN EXTERNAL SWITCHED LINE IS NOT AVAILABLE)



## ALTERNATE (USE IF AN EXTERNAL SWITCHED LINE IS AVAILABLE)

