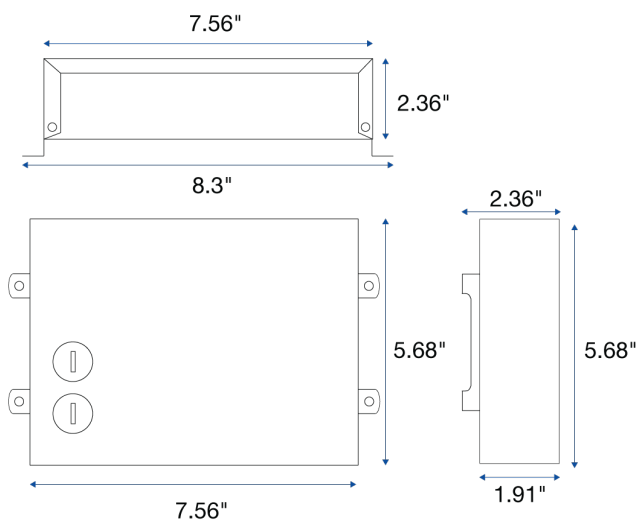


Emergency Driver

Suitable for use with LHB04 Linear High Bays

DIMENSIONS (JUNCTION BOX)

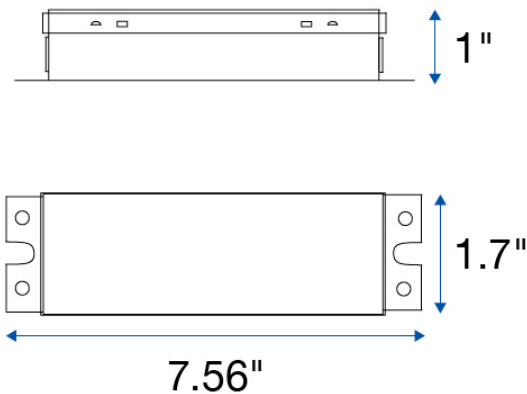


TECHNICAL SPECIFICATIONS

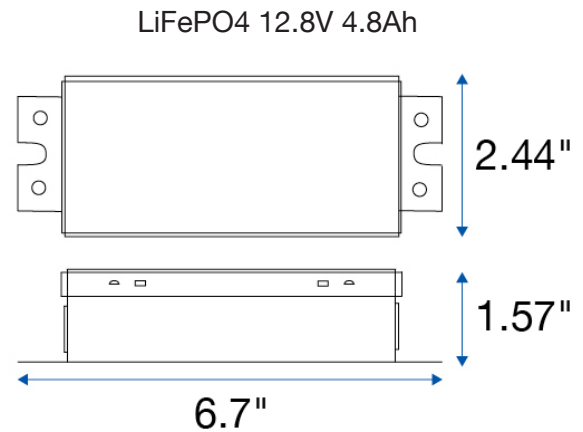
Output Power (Emergency Mode)	25W
Output Voltage (to LED Chip)	90-300Vdc (350V max)
Output Current (to LED Driver: L-out N-out)	AC 6A max
Input Power	8W max
Input Voltage	100-347Vac
Input Current	120mA max

Recharge Current	0-500mA
Recharge Time	24 - 48 hrs
Discharge Time	90 mins
Max. Casing Temperature (tc)	80°C
Ambient Operating Temperature (ta)	0°C - 60°C
IP Rating	IP20
Warranty	5 years

DIMENSIONS (EMERGENCY DRIVER)

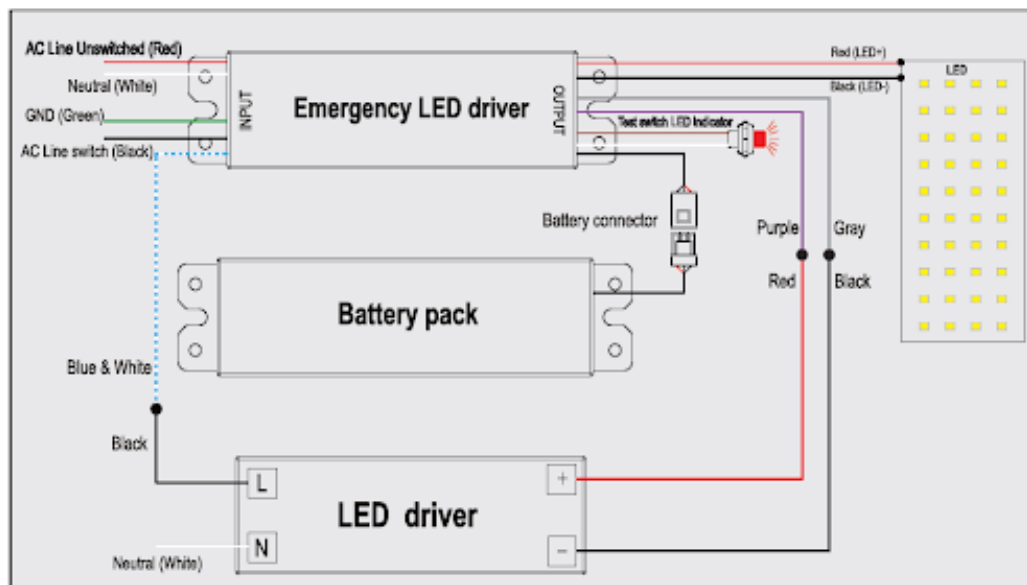


DIMENSIONS (BATTERY PACK)



NOTE: The emergency driver and battery pack are pre-installed in the junction box.

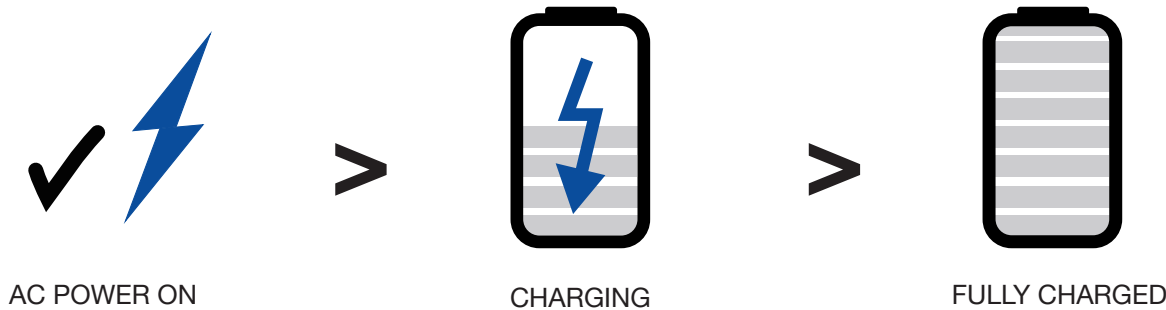
WIRING DIAGRAM



- The emergency battery backup kit should be installed, inspected, and maintained by a qualified electrician in accordance with all applicable electrical codes
- All wiring should be done in the luminaire's driver compartment.
- Since the luminaire is CCT selectable, the output of the emergency LED driver should be connected to the input of the CCT selectable switch.
- The emergency LED driver requires an unswitched AC power source. The LED driver must be on the same branch circuit as the emergency LED driver.

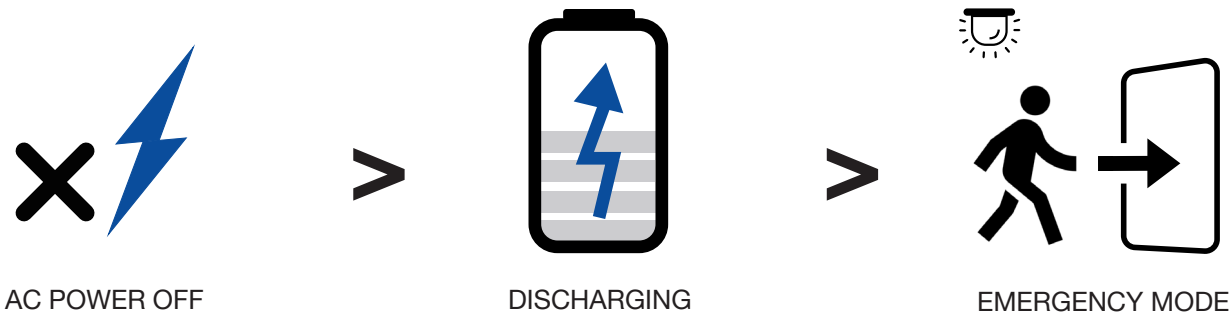
Please charge the battery constantly for >24 hours before first time use.

AC OPERATION:



When AC power is present the LED load is supplied by the primary LED driver. During normal AC operation, the emergency LED driver will either be charging or be fully charged (test switch will be Solid RED). Please charge the battery for > 24 hours when using it for the first time.

EMERGENCY OPERATION:



When AC power is lost, the emergency LED driver detects the power outage and automatically switches to emergency mode until normal AC operation has resumed (test switch will be OFF).

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