

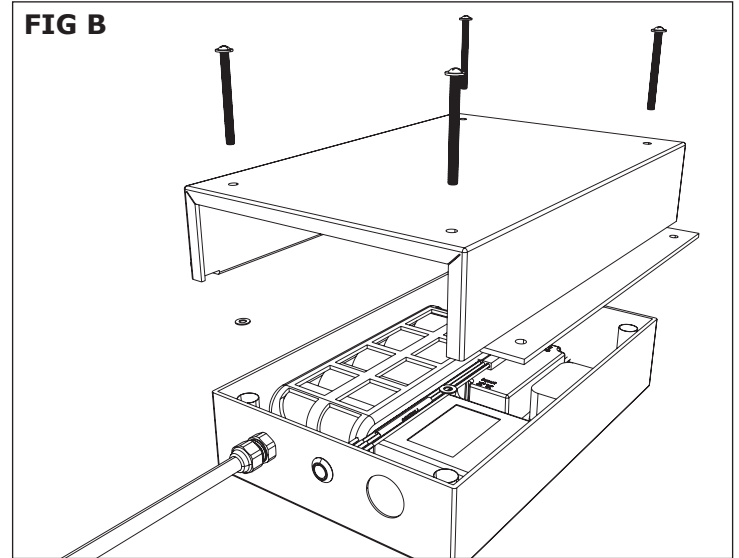
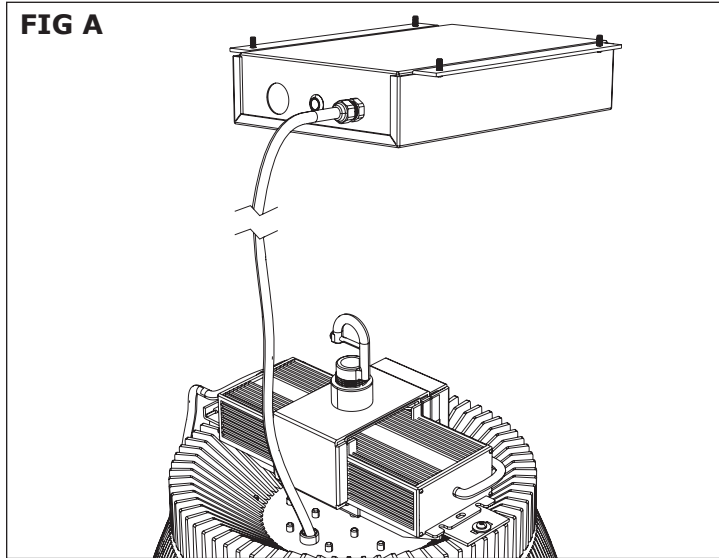
RBB Series

READ AND FOLLOW ALL INSTRUCTIONS CAREFULLY TO ENSURE PROPER AND SAFE INSTALLATION

1. **WARNING:** Risk of fire or electrical shock.
2. **WARNING:** Disconnect power before installing or servicing.
3. **WARNING:** All wiring to be performed per National Electrical Code and local code by a qualified electrician.

Mounting

1. Remote battery pack can be mounted either horizontally or vertically.
2. Compatible fixtures (refer to product details) are provided with 12' of cable for connection to remote compartment (FIG A).
3. Remove four (4) screws to separate upper housing from lower housing (FIG B).
4. Remove knockout for AC input. **Note: Must use watertight style conduit connection to maintain wet location listing.**



RBB & Fixture Wiring (FIG C)

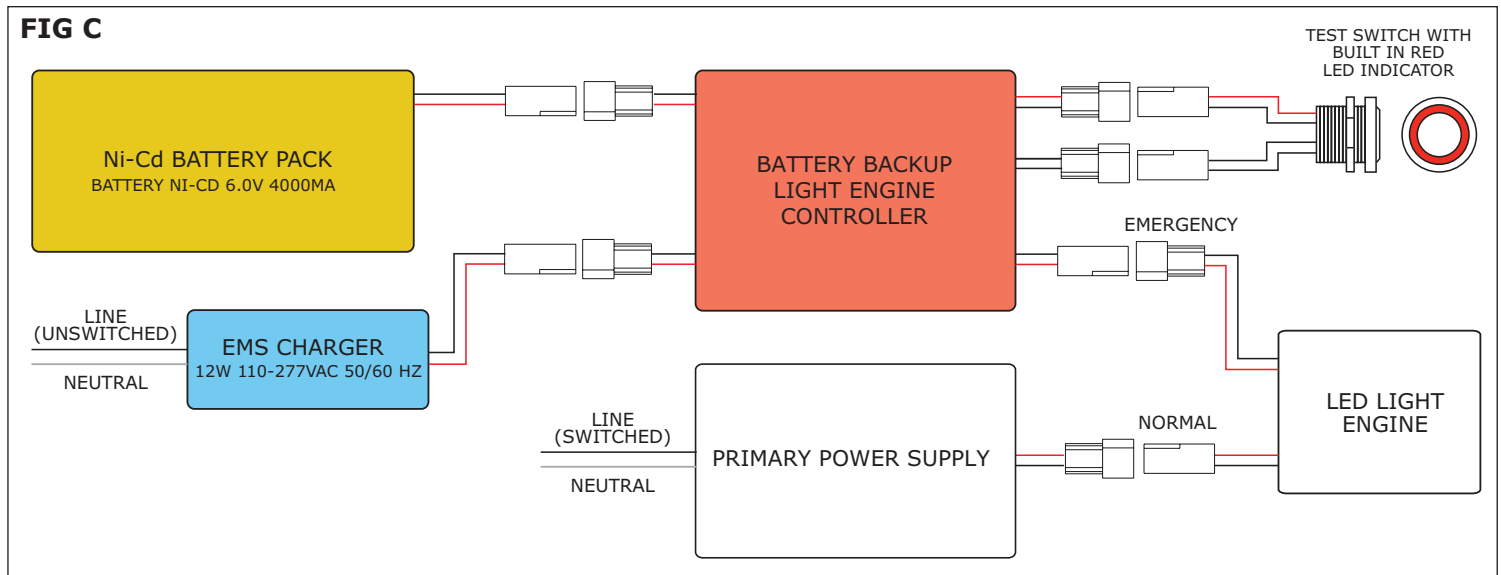
1. Line and neutral for Remote Battery Backup are **unswitched**. Line and neutral for fixture are **switched**.
2. Check connectors to ensure that EMS Charger, Ni-Cd Battery Pack, Battery Backup Light Engine Controller, Test Switch and Primary LED Light Engine (cable from fixture) are connected. Replace cover.
NOTE: Be sure cover fits properly and there is no interference with wiring.

Battery Backup Status:

Charging - Even flash
Charged - One flash, long pause
No battery - Two flashes, long pause

To test the battery back up system, turn off switched power and then momentarily push test switch.

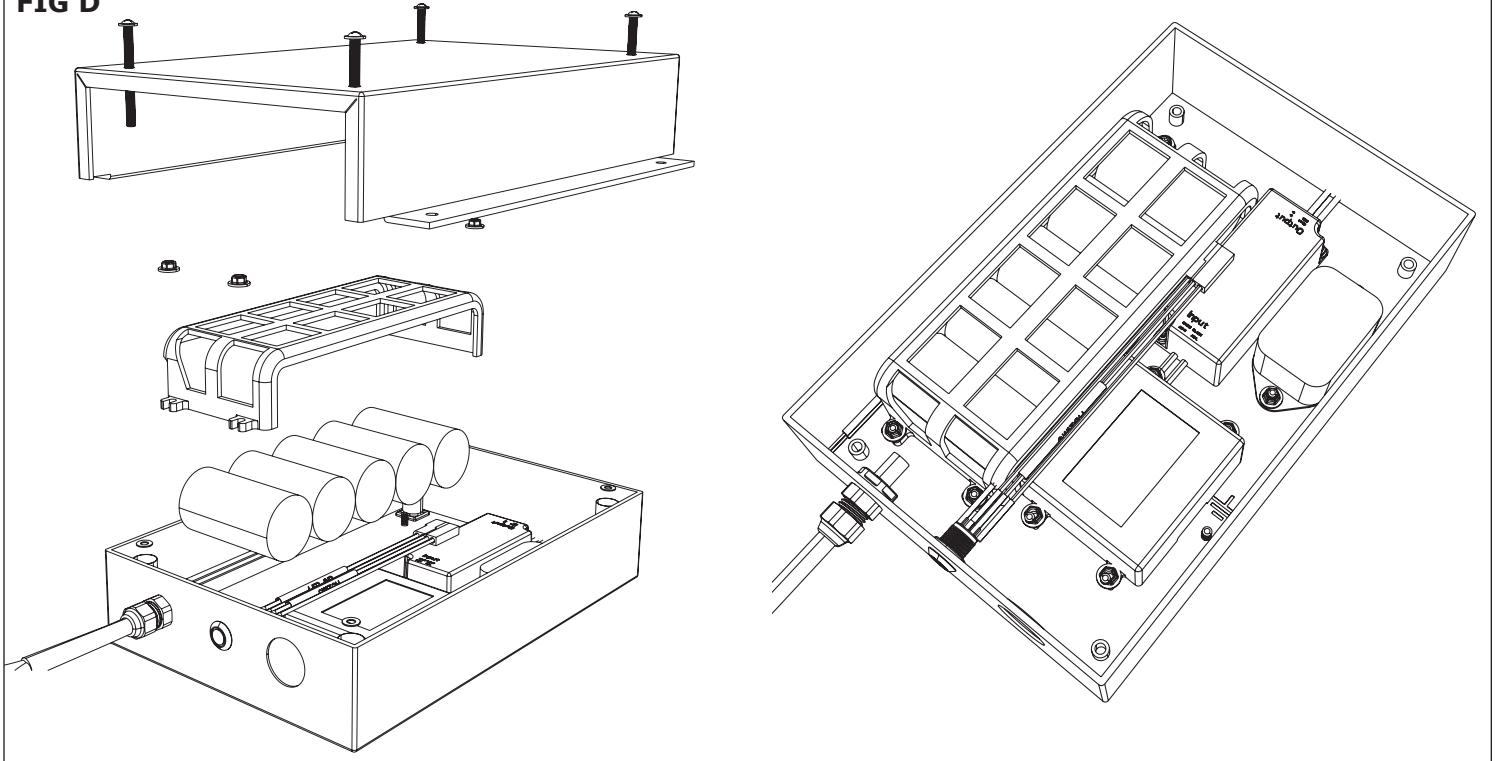
Please allow battery 24 hours to fully charge before RBB is functional.



Replacing Battery

1. Remove four (4) screws to separate upper housing from lower housing (FIG D).
2. Disconnect NiCad battery pack from emergency LED driver (Refer to FIG C).
3. Remove four (4) nuts from battery bracket, lift out bracket and replace battery.
4. Tighten bracket with four (4) screws and reconnect NiCad battery pack to emergency LED driver.
5. Check connectors to ensure that Charger, Battery Pack, Emergency LED Driver, Test Switch and Primary LED Light Engine (cable from fixture) are connected. Replace cover. **NOTE: Be sure cover fits properly and there is no interference with wiring.**

FIG D



Optional Remote Mounted Test Switch

