

FFLED18 EMERGE TALLATION SHEET



Thank you for buying RAB lighting fixtures. Our goal is to design the best quality products to get the job done right. We'd like to hear your comments. Call the Marketing Department at 888-RAB-1000, or email: marketing@rabweb.com

IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

WARNING: Make certain power is OFF and batteries are DISCONNECTED before installing or maintaining fixture. No user serviceable parts inside.

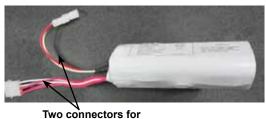
Housing

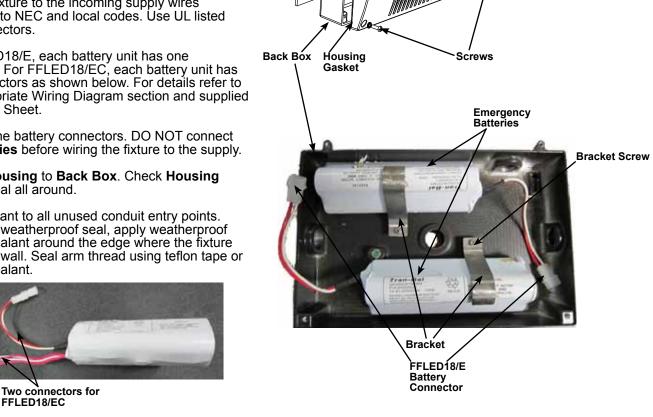
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MOUNTING

CAUTION: Suitable as Wet Locations as Wall Mount.

- 1. Loosen and remove (4) **Screws** and separate **Back Box** from Emergency Housing. Use provided tether.
- 2. Drill necessary holes on **Back Box**. Measurements of drill positions are shown below.
- 3. Match the hole pattern and place the **Gasket** on the Back Box.
- 4. Secure the **Back Box** on the surface with hardware appropriate for the mounting surface.
- 5. Wire the fixture to the incoming supply wires according to NEC and local codes. Use UL listed wire connectors.
- 6. For FFLED18/E, each battery unit has one connector. For FFLED18/EC, each battery unit has two connectors as shown below. For details refer to the appropriate Wiring Diagram section and supplied Instruction Sheet.
- 7. Connect the battery connectors. DO NOT connect the **Batteries** before wiring the fixture to the supply.
- 8. Secure Housing to Back Box. Check Housing Gasket seal all around.
- 9. Apply sealant to all unused conduit entry points. To ensure weatherproof seal, apply weatherproof silicone sealant around the edge where the fixture meets the wall. Seal arm thread using teflon tape or silicone sealant.





Gasket

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Screws



FFLED18 EMERGENCY INSTALLATION SHEET

CLEANING & MAINTENANCE

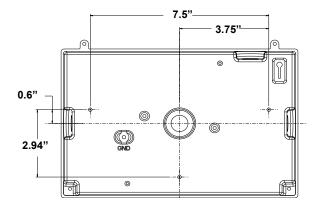
CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

- Clean glass lens & fixture with non-abrasive glass cleaning solution.
- 2. Do not open fixture to clean the LED. Do not touch the LED.

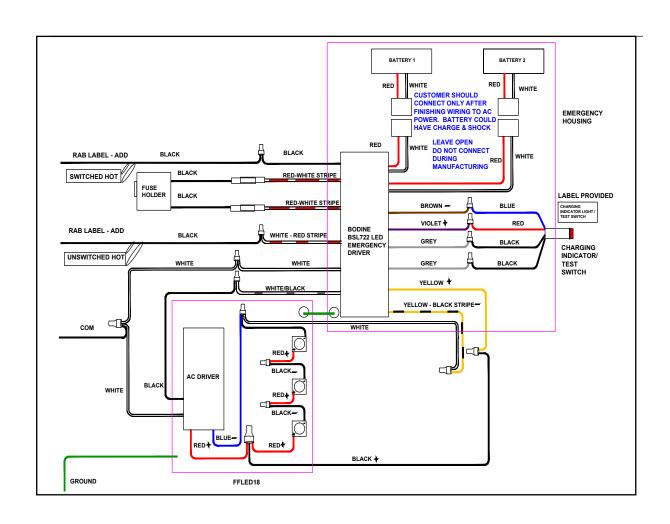
US: Pat. D643,147; CN: ZL201130171304.1; MX: pending; TW: Pat. pending; CA(D) RAB Lighting Inc. Patent Pending.

Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

DRILL TEMPLATE



FFLED18/E WIRING DIAGRAM (Refer to next page for FFLED18/EC wiring diagram)





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FFLED18/EC WIRING DIAGRAM (Refer to previous page for FFLED18/E wiring diagram)

