

### IMPORTANT SAFETY PRECAUTIONS

**Before you begin, read these instructions completely and carefully.**

- Be certain electrical power is OFF before and during installation, maintenance and removal.
- Luminaire wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- Use only UL or IEC approved wire for input/output connections.
- Verify that supply voltage matches voltage on luminaire label. Installation to any other connection may void the warranty.
- Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- Do not install in areas subject to combustible vapors or gases. Verify luminaire location ratings are suitable for installation environment (refer to specification sheet as needed).
- Do not restrict luminaire's ventilation by covering with material that will cause luminaire to overheat and potentially shorten the life span.
- Ensure LED luminaire has the correct polarity before installation.



**WARNING:** To reduce the risk of personal injury or property damage from fire, electrical shock, falling parts, abrasions, burns and all other hazards, read all provided warnings and follow installation instructions.

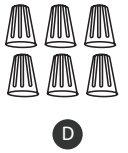
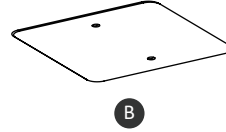
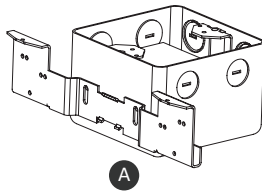
This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

**SAVE THESE INSTRUCTIONS**



**PACKAGE CONTENTS**

PART	DESCRIPTION	QUANTITY
A	J-Box (Emergency Battery Backup)	1
B	Plastic Cover	1
C	Plastic Screws	2
D	Wire Nuts	6

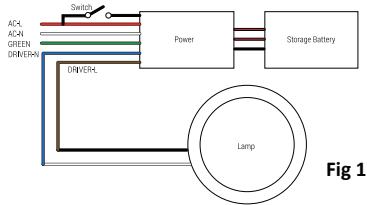


**IMPORTANT SAFETY INFORMATION**

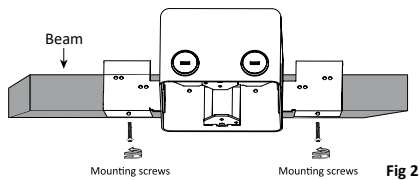
- 1) Turn off power at the circuit breaker before starting installation.
- 2) Installation must be performed by a licensed electrician in accordance with local and national electrical codes.
- 3) Do not install outdoors or near gas/electric heaters.
- 4) Use only with grounded, UL Listed fixtures rated for dry or damp locations.
- 5) Do not use accessory equipment not approved by the manufacturer.
- 6) Ensure all wiring connections are complete before connecting to mains power.
- 7) Save these instructions for future reference.

**INSTALLATION STEPS**

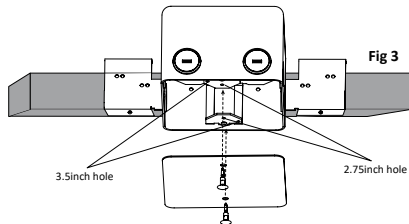
- 1) Disconnect power before beginning installation. Review the wiring diagram (see Fig. 1).



- 2) Mount the emergency power supply to a beam or structural member using screws.
- 3) Maximum mounting height: 16.96 ft (5.17 m) (see Fig. 2).



- 4) Align the plastic baffle with the 2.75" junction box opening and secure it using the plastic screws (see Fig. 3).



- 5) Install the plastic cover to protect the power supply from debris, paint, or plaster during ceiling finishing.

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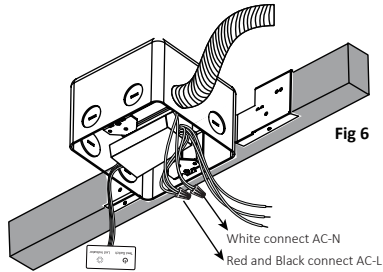
**INSTALLATION STEPS (CONTINUED)**

6) After finishing and cleaning the area, cut the plastic screws and remove the temporary cover.

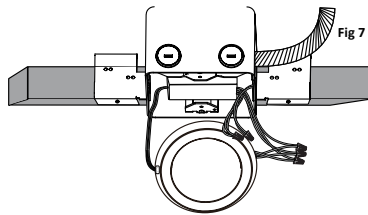
7) Connect wiring inside the J-Box:

White → AC Neutral (N)  
Red and Black → AC Line (L)  
Green → Ground

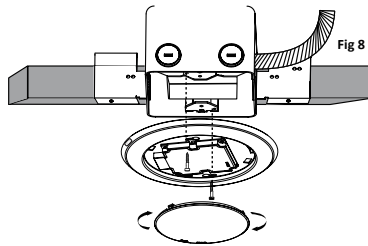
8) Secure all connections with provided wire nuts (see Fig. 6).



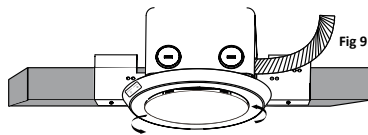
9) Mount the test switch at the edge of the fixture. Blue → White, Brown → Black, Green → Ground (see Fig. 7).



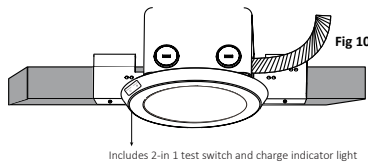
10) Remove the fixture cover by rotating it clockwise. Attach the disk light to the ceiling using two screws. Maximum fixture weight: 10.6 lb (4.8 kg) (see Fig. 8).



11) Reattach the lens by rotating it counterclockwise (see Fig. 9).



12) Restore power and press the test switch to verify operation (see Fig. 10).



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## OPERATION AND MAINTENANCE

**INITIAL CHARGE:** Charge the battery for at least 24 hours before first use to fully activate battery cells.

**TESTING:** Press the test switch to simulate power loss. The fixture should enter emergency mode.

**RESET:** Releasing the test switch returns the unit to normal/charging mode.

## MAINTENANCE

- 1) Charge and discharge the battery at least once every 3 months.
- 2) Do not leave the unit idle or continuously charging for more than 6 months.

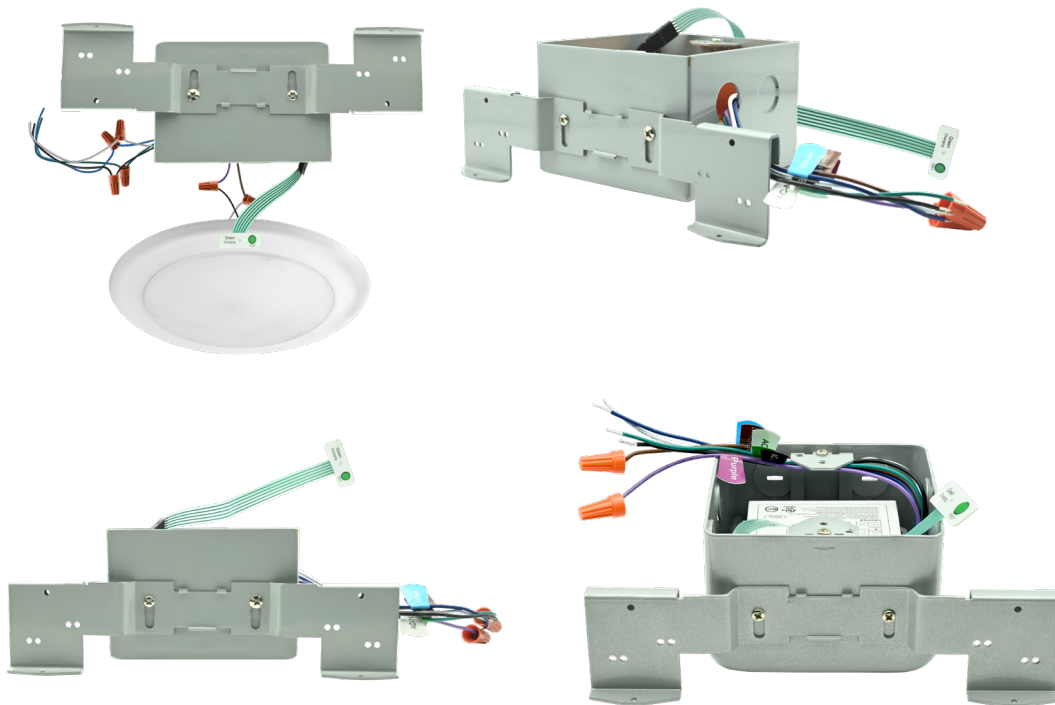
## INDICATOR LIGHT STATUS

INDICATOR	STATUS DESCRIPTION
Red ON	Normal charging or fully charged
Red OFF	Battery not connected, AC power off, or unit in discharge mode

## USAGE NOTES

- 1) Only power the unit after all wiring connections are complete.
- 2) Always connect the battery before connecting to mains power.
- 3) When servicing or working in discharge mode, disconnect the battery first to prevent electric shock or short circuit.
- 4) Pressing the test switch transfers the light from normal to emergency mode; releasing it restores normal operation.

## ADDITIONAL IMAGERY



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