

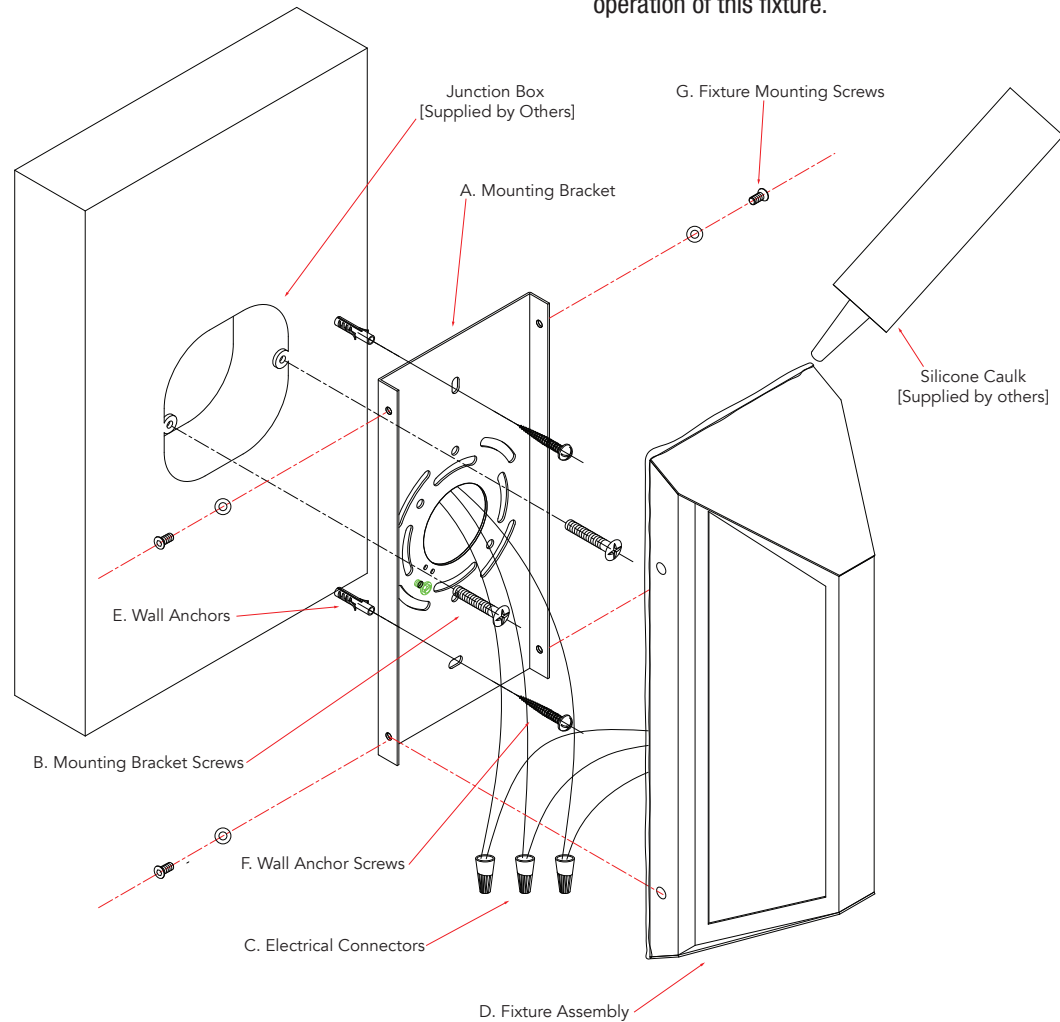
Assembly and Installation Instructions for Model's

50086/87/88ODW

CAUTION - RISK OF FIRE

Warning please make sure the electrical breaker is shut off before commencing with this installation

Installation of this fixture should be done by a licensed electrician or by a person familiar with local electrical codes and the construction and operation of this fixture.



Package Contents

Part	Description	Qty
A	Mounting bracket	1
B	Mounting bracket screws	2
C	Electrical connectors	3
D	Fixture assembly	1
E	Wall anchors	2
F	Wall anchor screws	2
G	Fixture mounting screws	4

Installing the fixture

please ensure the electrical breaker is in the Off position before commencing

- Loosely attach the Mounting bracket (**A**) to the Junction boxes [Supplied by others] using the Mounting bracket screws (**B**) and mark where the Wall anchors (**E**) will be inserted. Remove the Mounting bracket.
- Insert the Wall anchors (**E**) into their marked positions and attach the Mounting Bracket (**A**) to the Junction Box. Secure the Mounting Bracket to the Wall by inserting the Wall anchor screws (**F**) into the Wall anchors.
- Connect the supply wires to the fixture wires using the supplied electrical wire connectors (**C**). White supply wire to the White fixture wire, Black supply wire to Black fixture wire and the ground Bare Copper or Green wire to the Green fixture wire. Once the electrical wire connectors are securely fastened it is recommended to tape these connectors with electrical tape.
- Secure the Fixture assembly (**D**) to the Mounting Bracket (**A**) using the Fixture Mounting Screws (**G**).
- Apply the Silicone caulk [Supplied by others] to seal the edges of the Fixture to the wall.
- Switch on the electrical breaker switch and your new fixture is ready for many years of trouble free use.

Instructions for Outdoor Fixtures and Maintenance Guidelines

Thank you for choosing an Abra outdoor fixture for your lighting needs. Proper installation and maintenance are essential to ensure the longevity and optimal performance of your fixture. Below are some guidelines to help you get the most out of your luminaire:

Regular Cleaning:

Periodical cleaning is crucial to remove salt, dirt, and other debris that can accumulate on the surface of your light that can cause premature failure of the finish and to avoid the finish becoming marred it is recommended to do the following at regular intervals

- Hose down the fixture with clean water
- If there is a residue build up, gently wash the fixture with dishwash solution.
- Avoid using harsh chemicals that may damage the materials or finish of the fixture.
- Rinse thoroughly with clean water to remove any residue.

Inspection and Maintenance:

Periodically inspect your light to ensure they are in optimal condition. Here's what to look for during inspections:

- Check for signs of corrosion, especially in coastal areas where salt exposure is higher.
- Inspect for loose connections and tighten them if necessary.
- Ensure all seals are intact and re-calk if damaged.

By following these guidelines, you can prolong the durability of your lighting fixtures and ensure they continue to provide reliable and efficient outdoor lighting for years to come. If you have any further questions or concerns, please don't hesitate to contact us for assistance.