



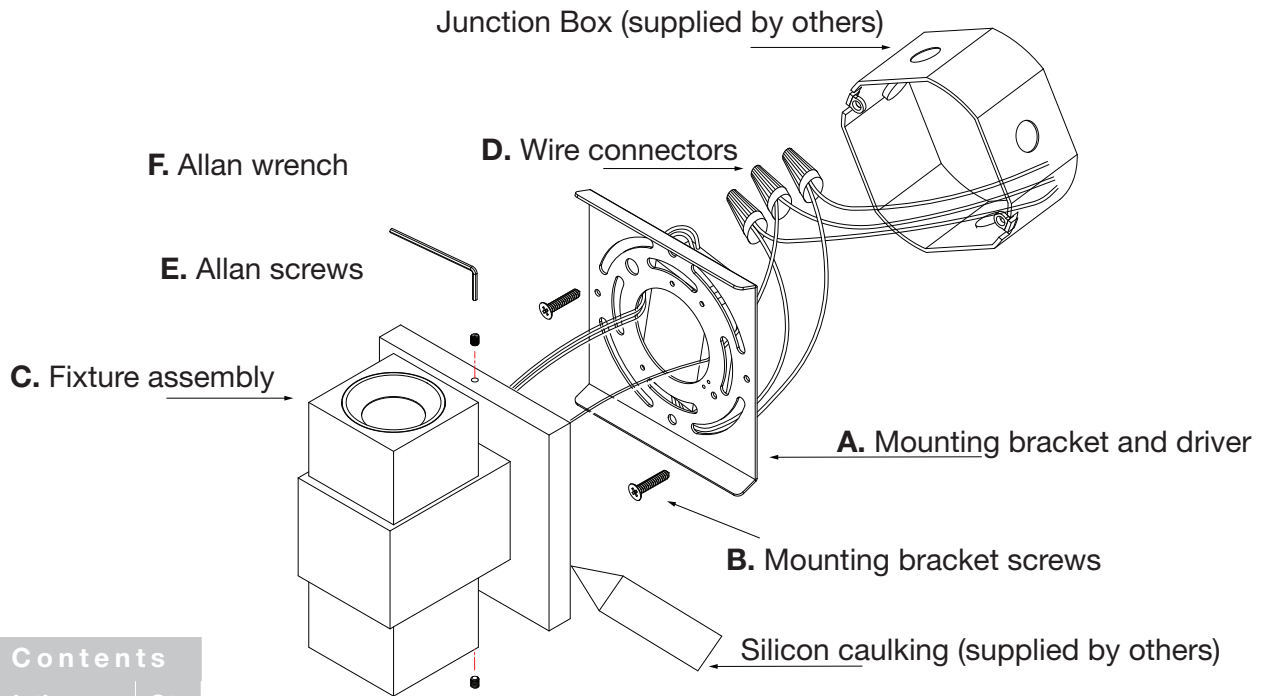
### Assembly and Installation Instructions for Model's

# 500670DW

**Warning** please make sure the electrical breaker is shut off before commencing with this installation  
Please note a 4 x 4 deep Octagonal J-Box box is required for the installation of this fixture.

### CAUTION - RISK OF FIRE

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 and driver	1
B	Bracket screws	2
C	Fixture assembly	1
D	Wire connectors	3
E	Allan screws	2
F	Allan wrench	1

### Installing the fixture *please ensure the electrical breaker is switched off before commencing*

- 1 Attach the supplied Mounting bracket with Driver attached (A) to the Junction-Box, secure in place with the two supplied Bracket screws (B).
- 2 Connect the supply wires to the 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 using the supplied Wire connectors (D). Once the electrical wire connectors are securely fastened it is recommended to tape these connectors with electrical tape.
- 3 Attach the Fixture assembly (C) to the Mounting bracket (A) and secure with the Allan screws (E) and supplied Allan wrench (F).
- 4 Caulk the fixture with Silicon Caulk (supplied by others) on all sides to prevent water seepage.
- 5 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.