

**FCW3050, 52, 53, 55 - 10" Series w/Back Gasket** (Effective Sept. 2022)  
**INSTALLATION INSTRUCTIONS**

CAUTION: BEFORE CONNECTING THE FIXTURE TO A POWER SUPPLY, MAKE SURE THE POWER IS SWITCHED OFF.



**FC** 

OUTDOOR LIGHTING

t 800.900.1730 f 630.889.8106  
3609 Swenson Ave. St. Charles, IL 60174

**GENERAL:**

1. Before starting the installation, make sure all electricity has been turned off and electrical breaker has been locked out and tagged out.
2. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code.
4. These fixtures are intended to be mounted directly to the building structure, installed over a J-Box or conduit outing.
5. All luminaires to be installed by a qualified electrician.

*NOTE: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.*

**INSTALLATION**

1. Loosen 4 bolts to remove Lens, Gasket, and Lens Frame to access nuts securing Mounting Bracket. Loosen Stud Brackets to access mounting holes. After attaching the Mounting Bracket to surface, close and tighten the Stud Brackets back over holes and tighten hardware. Remove fixture nuts and retain for later use.

**IMPORTANT:** Notice Lens Frame orientation for ASYMMETRICAL Models.

2. Silicone Mounting Plate to surface, wall, or ceiling for IP66 rating, before mounting center over j-box, secure to surface with screws (provided by others 1/4" nominal diameter).

**IMPORTANT:** Ensure fixture is level before tightening.

3. Attach wires from source to fixture.

**IMPORTANT:** Make sure all connections follow code requirements.

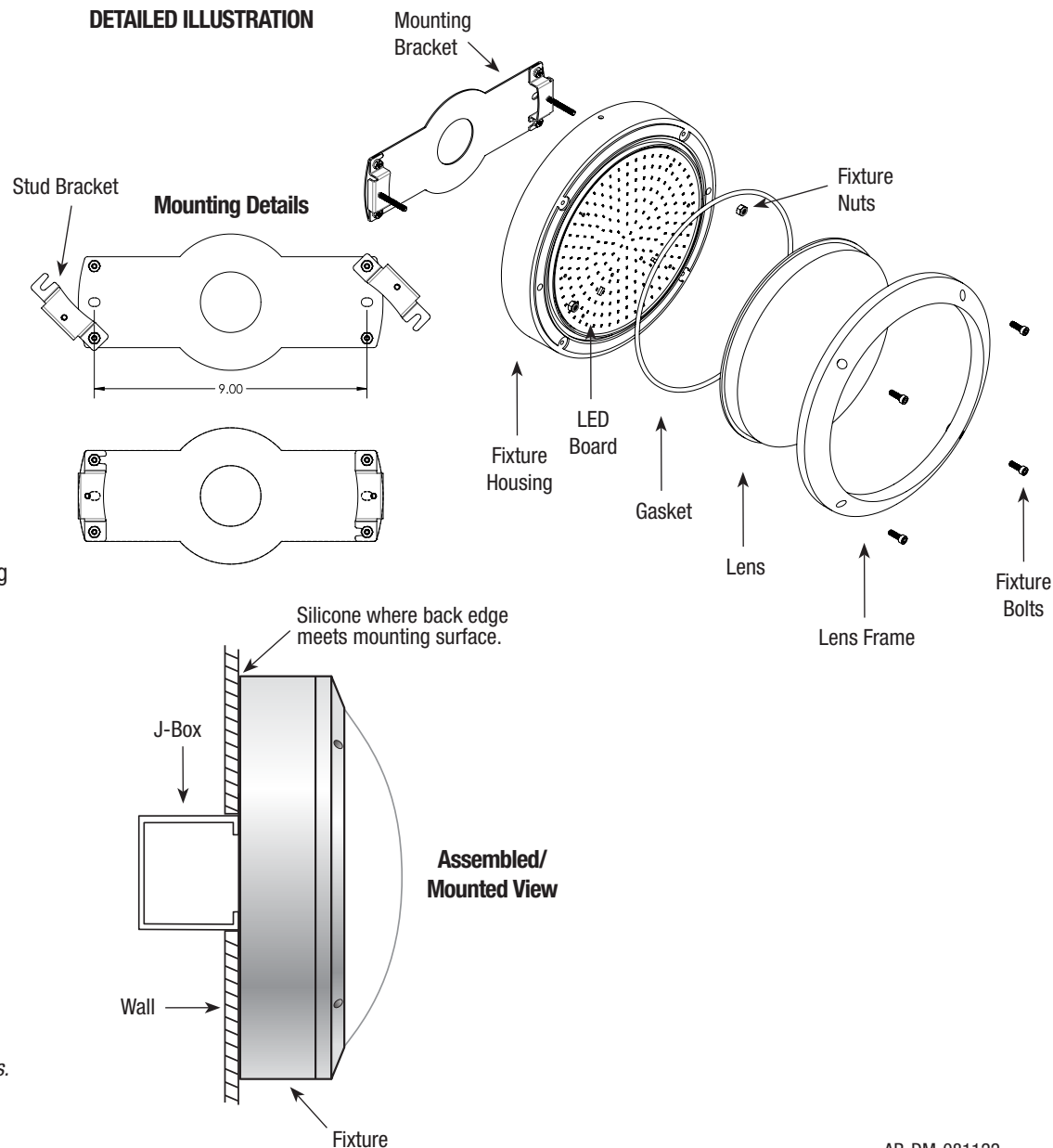
4. Re-attached the fixture to the Mounting Bracket with retained nuts from step 1.

5. Re-attached Lens, Gasket, and Lens Frame to fixture.

6. Installer MUST add a bead of silicone where back edge of Fixture Housing meets the Mounting Surface.

**IMPORTANT:** All FC|SSL products can be cleaned with non-abrasive and chemical free agents. Use a soft cloth with mild detergent on exterior only.

**DETAILED ILLUSTRATION**



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# FCW3050, 52, 53, 55 - 10" Series w/Conduit Surface Mount (CSM) (Effective Sept. 2022)

## INSTALLATION INSTRUCTIONS

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### GENERAL:

1. Before starting the installation, make sure all electricity has been turned off and electrical breaker has been locked out and tagged out.
2. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code.
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5. All luminaires to be installed by a qualified electrician.

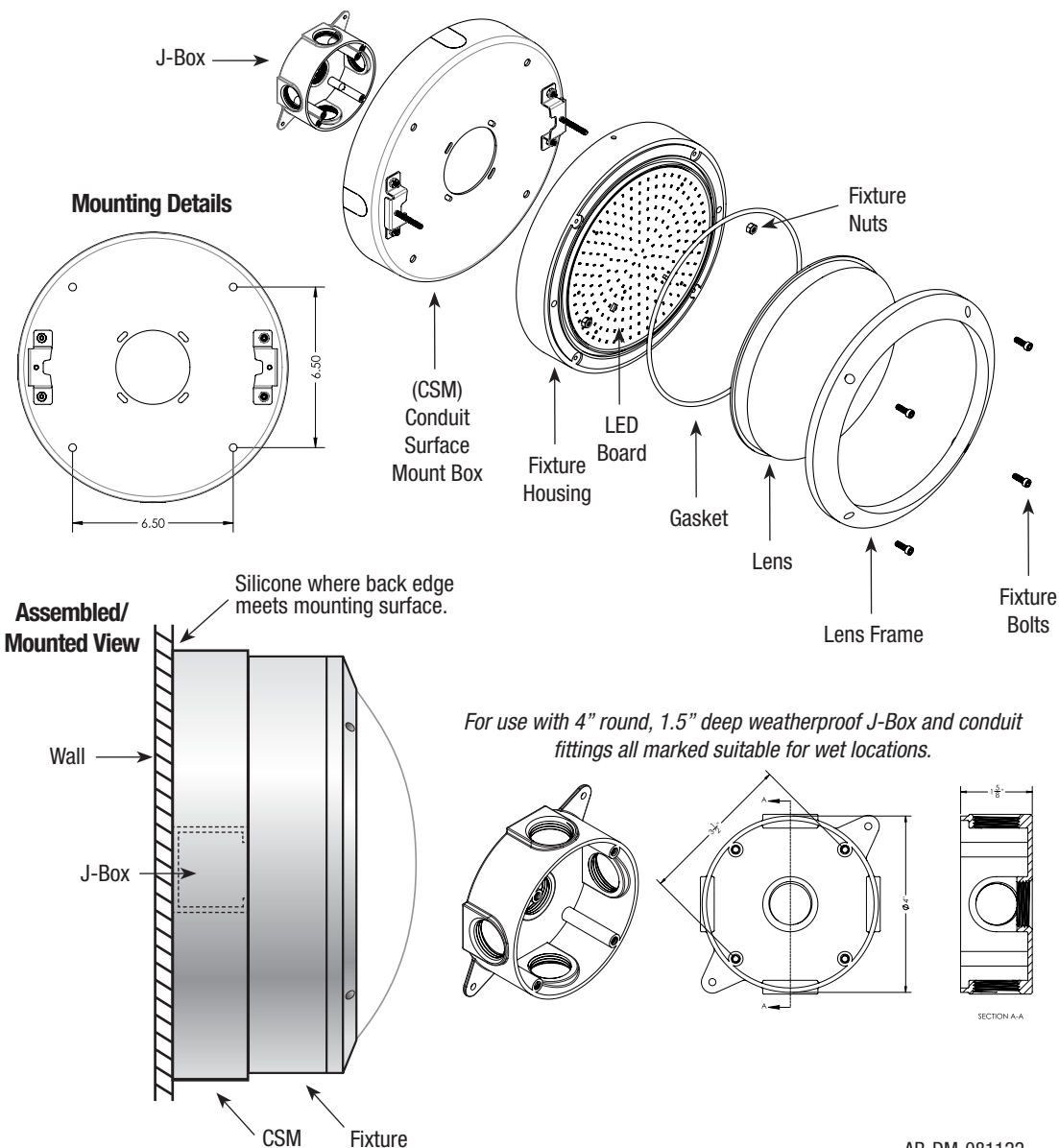
*NOTE: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.*

### INSTALLATION

1. Remove Lens, Gasket, and Lens Frame to access screws to Conduit surface Mounting (CSM) box, remove screws securing CSM box and retain screws for later use.  
**IMPORTANT:** Notice Lens Frame orientation for *ASYMMETRICAL* Models.
2. Secure CSM box to J-Box with screws (provided by others), additional holes on CSM box to be used to secure to surface of wall or ceiling with screws (provided by others 1/4" nominal diameter)  
**IMPORTANT:** Ensure CSM box is level before tightening.  
**IMPORTANT:** Ensure supply connection wires are accessible after mounting CSM box.
3. Connect wires from source to fixtures.  
**IMPORTANT:** Make sure all connections follow code requirements.
4. Attached the Fixture to the CSM box with retained screws from step 1.
5. Re-attached Lens, Gasket, and Lens Frame to fixture.
6. Installer **MUST** add a bead of silicone where back edge of Fixture Housing meets the Mounting Surface.

**IMPORTANT:** All FC SSL products can be cleaned with non-abrasive and chemical free agents. Use a soft cloth with mild detergent on exterior only.

### DETAILED ILLUSTRATION



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