

LumenFlo Installation Instructions

CAUTION-READ THIS FIRST IMPORTANT SAFETY INSTRUCTIONS

Carefully read the instructions appropriate for your fixture.

IF YOU HAVE ANY QUESTIONS REGARDING THE PROPER INSTALLATION OR LOCAL CODES, CONSULT A QUALIFIED ELECTRICIAN.

- Fixture are intended for mullion / wall / surface mounting.
- Injury to persons and damage to the fixture and/or mounting surface may result if the fixture is pulled from the surface. To reduce the likelihood of such injury or damage, mount only on a surface that is mechanically sound.
- To avoid shock hazard do not work with frayed electrical wires.
- Luminaire is approved for wet location. Lens must face down. Modifications will void wet location and warranty.

Step 1 – Install Mounting Cleats

Loosen the set screws on the bottom of the luminaire housing and remove the mounting cleats (DWG A). Determine the mounting location and align cleats to match the set screw locations on the fixture. Use a level to ensure proper alignment. NOTE: The flat side is the bottom, angled side is the top.

Secure cleats to: Metal mullion or structural stud (preferred), or appropriate exterior-rated wall anchors suitable for substrate and fixture weight (not included).

Ensure cleats are firmly secured before proceeding.

Step 2 – Make Electrical Connections

Ensure power is OFF before making any electrical connections.

Remove the conduit plate and gasket (DWG B) from the back of the fixture. Install the conduit plate onto a liquid-tight connector (not included).

Make all wiring connections per local electrical code. Carefully push wiring into the fixture housing.

Reinstall the conduit plate and gasket back on the fixture, ensuring proper gasket compression to maintain weather seal.

Step 3 – Mount the Luminaire

Place the fixture onto the installed mounting cleats. Ensure fixture sits flush against the mounting surface. Tighten the bottom set screws to lock the fixture securely in place.

Step 4 – Test Electrical Operation

Restore power and verify: On/Off operation / Dimming function (if applicable) and Emergency/battery operation (if applicable)

Step 5 – Final Weather Sealing

Apply a continuous bead of exterior-grade silicone sealant along the top edge of the fixture where it meets the mounting surface.

Do not seal the bottom edge — this allows for proper drainage.

