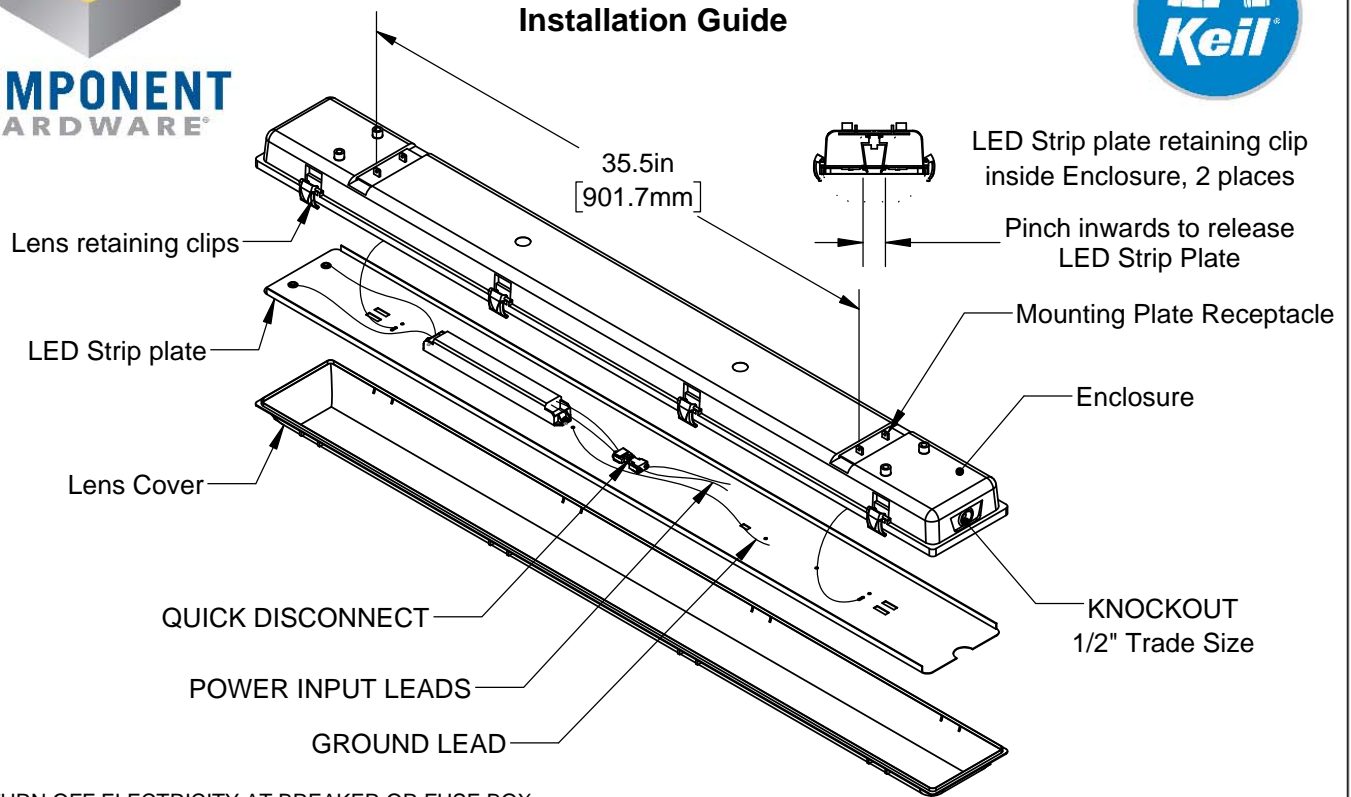




LED VAPOR TIGHT LUMINAIRE COOLER / FREEZER LINEAR LIGHT FIXTURE Installation Guide



1) TURN OFF ELECTRICITY AT BREAKER OR FUSE BOX

2) Unpack fixture. Remove LED Strip Plate by pinching retaining tabs inward while lifting plate up and out. LED Strip Plate is retained by 2 tethers to limit movement. Collect Mounting Plates supplied in poly bag packaged with the fixture.

4) Secure Mounting Plates to mounting surface. Space plates, center to center as shown in diagram. Snap fit Enclosure Mounting Plate Receptacle into installed mounting plates, verify proper fit at both ends.

5) Install conduit fitting in Enclosure Knockout, fixture is supplied with a threaded metal fitting for use with tubular conduit, and a plastic Gland fitting for use with jacketed supply wiring. Minimum jacket diameter .30" [7.6mm] is required to maintain a vapor tight seal. Supply wire with a jacket diameter less than .30" [7.6mm] will need to be backed filled with Silicone Sealant. When using threaded metal fitting, back fill wire entry to housing using silicone sealant to maintain a vapor tight seal and prevent condensation from forming inside the enclosure

6) Using 18AWG wire nuts, connect black supply lead to black lead from disconnect. Repeat connection with white supply lead. Connect supply ground lead to green ground lead attached to the LED Strip Plate.

7) Position LED Strip Plate over enclosure retaining tabs and snap fit plate into enclosure. verify all wiring is contained under the LED Strip Plate.

8) Position Lens Cover into gasket recess of enclosure and secure in place by engaging retaining clips

Notice:

Installation must comply with local and national electrical codes. The manufacturer assumes no responsibility for improper installation or application of this lighting fixture.

Always make sure the supply voltage matches with the fixture rated voltage.

This lighting fixture is not intended to be connected to a "two wire" (one with no ground) supply. Fixture must be Grounded.

Supply wiring to fixture must maintain a vapor tight seal at entry to housing. (See step 5) All knockouts must be plugged (additional plug supplied with fixture accessory kit) Failure to adequately moisture-proof seal all enclosure openings will void warranty.