

# 11 | 12 SERIES

## INSTALLATION INSTRUCTIONS



### WARNING:

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Make sure all electrical power is turned off while installing the fixture.
- This luminaire must be adequately grounded for protection against shock hazards and to assure proper operation.
- Disconnect power before servicing.
- LEDs are ESD (Electro Static Discharge) sensitive devices that can be easily damaged if the proper ESD mitigating steps are not taken.
- LEDs are very sensitive to mechanical damage. Caution must be taken to avoid damage to the LEDs.
- ESD or mechanical damage voids all warranties.
- Suitable for dry and damp locations.

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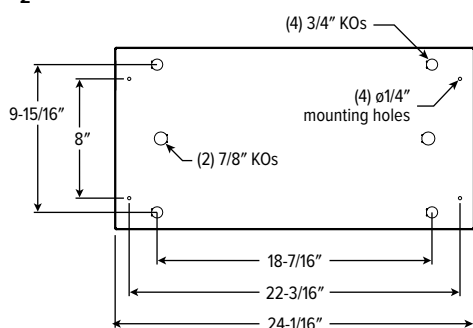
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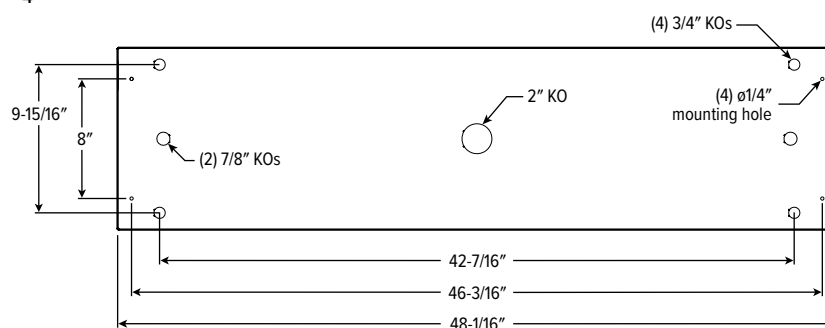
### BACKVIEWS

11

2'

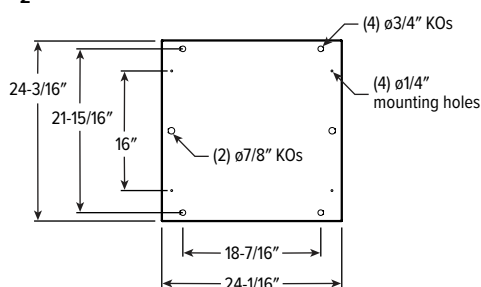


4'

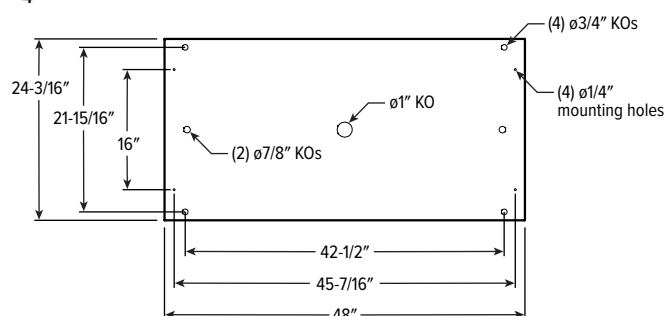


12

2'



4'



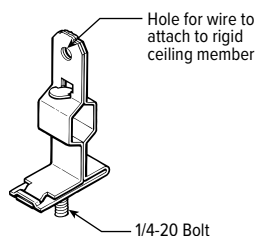
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## INSTALLATION INSTRUCTIONS

### T-BAR CEILING INSTALLATION:

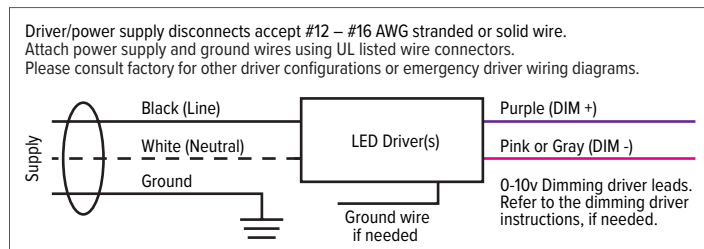
- STEP 1:** Attach (2) GAT fasteners (See FIG 4.1) to the T-bar grid, ensuring at least 2 of the fasteners are attached to the “main-T”. If the “main-T” is not accessible, make certain the GAT fastener is attached to a rigid member above the ceiling.
- STEP 2:** Depending on the placement of the fixture, it may be necessary to drill holes in the backside of the fixture to match up to the GAT fasteners.
- STEP 3:** Once the (4) GAT fasteners are lined up with the holes or K.O.’s in the fixture, lift the fixture to the ceiling above. The 1/4-20 bolts of the fastener should be sticking through the holes or K.O.’s. Tighten the (4) nuts to the bolts.
- STEP 4:** Power can be supplied to the fixture using a 7/8” K.O. on the fixture’s back – and bringing a piece of “flex” and connector into the fixture – simply plug the connector through the 7/8” K.O. and make electrical connections in the fixture. The 2” center K.O., if supplied, can be used when an outlet box is directly above the fixture K.O.

FIG 4.1



### WIRING DIAGRAM:

Make electrical connections in accordance with NEC and local codes.



### SHEET ROCK CEILING INSTALLATION:

- STEP 1:** Locate the driver inside the fixture.
- A.** Some fixtures may require additional disassembly to locate the driver.
  - B.** The fixture may have multiple devices (i/e: emergency battery packs) that require additional wiring that must be supplied to the fixture.
- STEP 2:** Surface mount fixtures typically mount directly over a recessed junction box (by others). Once the driver is located, remove the appropriate knockout to bring incoming power into the fixture.
- STEP 3:** Use additional 3/4” KOs provided in each corner to adequately support the fixture, hardware by others.
- STEP 4:** Mount the fixture to the ceiling structure, with incoming power pulled into the driver compartment. Once the fixture is adequately secured to the ceiling, connect incoming power to the driver leads and replace the wire-way cover. Reassemble fixture if multiple parts are provided.
- STEP 5:** Wipe off any fingerprints and close the fixture/replace the outer lens.

FIG 5.1

