AMERLUX ® ADAPT. ABILITY.™ INSTALLATION INSTRUCTIONS SHEET #: 689-0555 Sh Sheet 1 of 2

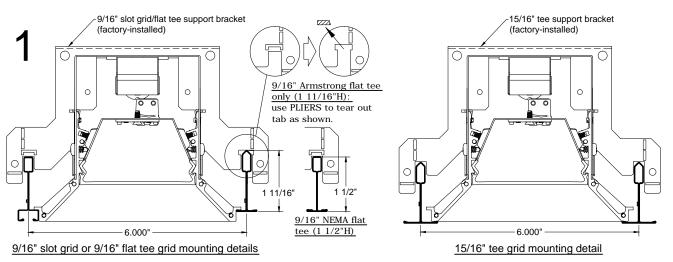
SPEC. SHEET REFERENCE: GRUV-FR-GRID

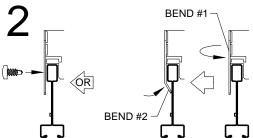
**GRUV-FR-GRID** 

9/16" Flat Tee, 9/16" Slot Grid, 15/16" Flat Tee

WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPEFCIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING . RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

### I. Individual Installation - (Individual fixture shipped as shown.)





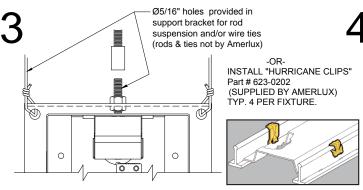
Hand-bend support bracket bend-tabs to press securely against side of tee (Bend #1) then beneath bulb of tee (Bend #2).

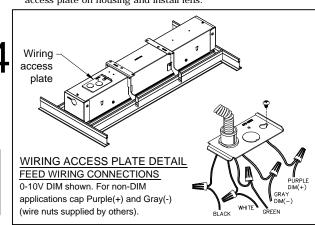
-OR-

Hand-bend support bracket bend-tabs to press securely against side of tee (Bend #1) then secure to tee with self-drilling screw.

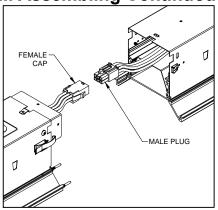
#### INSTALLATION:

- 1. Fixture must be ordered for 9/16" slot grid/flat tee or for 15/16" tee for correct factory-installed support brackets as shown in mounting details above. For 9/16" Armstrong flat tee (1 11/16"H), tear out tab as shown with pliers to accommodate tee height. For 9/16" NEMA standard flat tees (1 1/2"H), leave tab in place.
- 2. Install fixture into ceiling grid, making sure fixture rests securely on ceiling tees as shown in mounting details above. Secure support bracket bend-tabs to tops of tees as shown at left to prevent fixture from lifting during lens installation.
- 3. E.C. to secure fixture per NEC and local codes via threaded rod, wire ties or other means as shown below left (hardware supplied by E.C.). See Suspension Points on Sheet 2. OR USE "HURRICANE CLIPS" Supplied by Amerlux (4) per Fixture.
- 4. Make sure power is off at electrical panel. Remove wiring access plate on top of housing. Knock out  $\emptyset.875\ \text{K.O.}$  as shown below and make electrical connections per NEC and local codes. Reinstall access plate on housing and install lens.

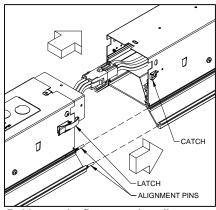




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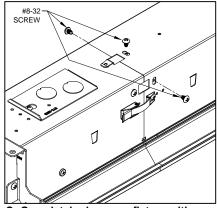


A. Connect fixture to previous fixture's power via quick connect.



B. Line up the fixtures using alignment pins and secure with catch/latch.

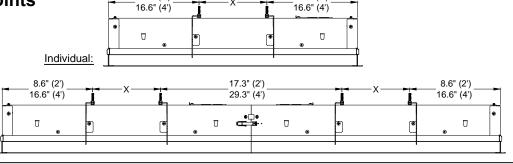
8.6" (2')



C. Once latched, secure fixture with #8-32 screws.

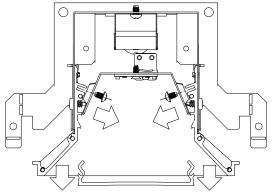
# **III. Suspension Points**

Continuous row:

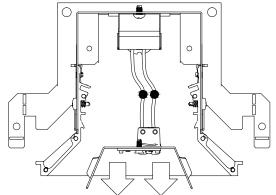


8.6" (2')

## IV. Reflector Assembly Removal - (Only required to access driver. Power down fixture before doing ANY maintenance.)



- 1. Remove lens.
- 2. Remove reflector mounting screws.



- 3. Remove reflector assembly.

### -To reassemble fixture, follow instructions in reverse-

### MAKE SURE TO DISCONNECT ALL ELECTRICAL CONNECTIONS BEFORE SERVICING.

### **MAINTENANCE**

- 1. Install correct LEDs. See sheet 689-0394 for LED Replacement info.
- 2. <u>Driver maintenance</u>. Drivers are mounted to housing. Remove the screws mounting the reflector to access (see above).

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