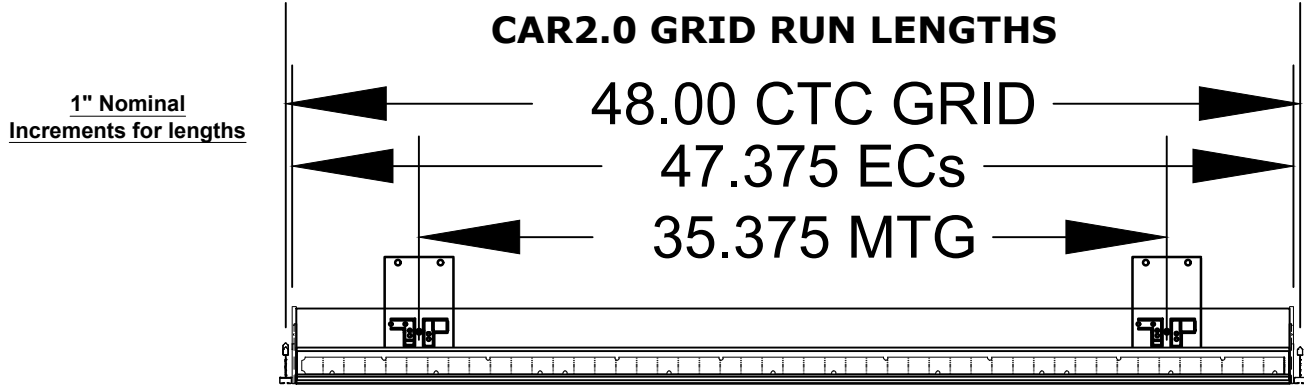
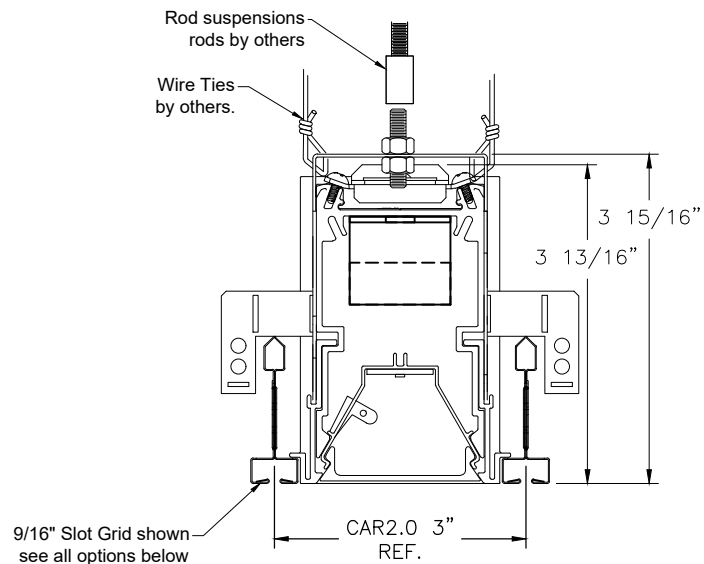
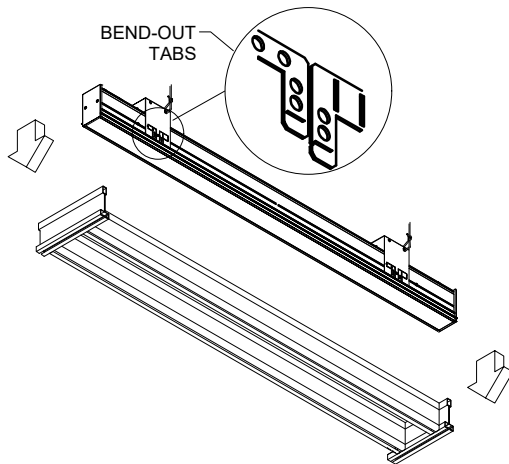


**WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPECIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.**  
**RETAIN THESE INSTRUCTIONS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

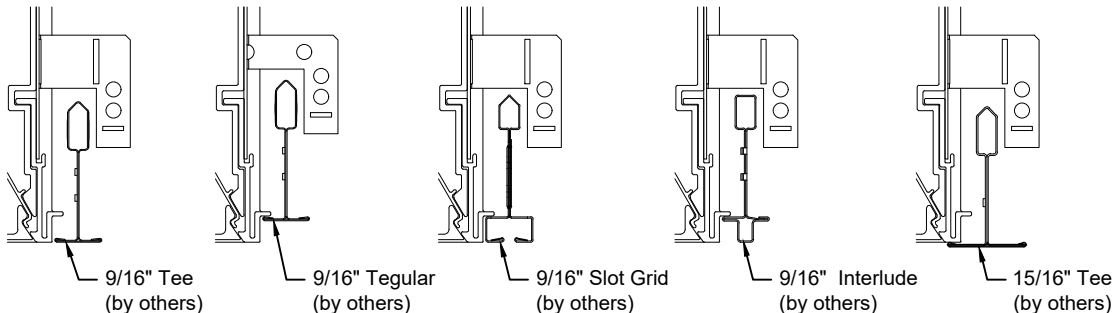


FIXTURES TO BE INSTALLED PER NEC "MEANS OF SUPPORT" AND ALL FEDERAL, NATIONAL AND LOCAL BUILDING CODES.

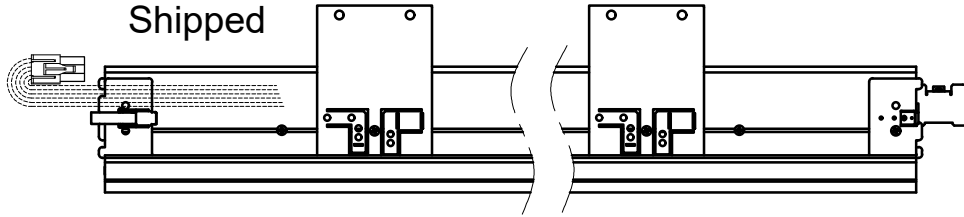


1. FIXTURE TO BE INSTALLED BEFORE CEILING.
2. E.C. TO SECURE FIXTURE PER NEC CODE, VIA THREADED RODS, WIRE TIES OR OTHER MEANS (HARDWARE SUPPLIED BY E.C.).
4. TURN POWER OFF AT ELECTRICAL PANEL. REMOVE ACCESS PLATE ON TOP OF HOUSING FOR EACH FIXTURE. KNOCK OUT K.O. AS REQUIRED, MAKE ELECTRICAL CONNECTIONS.
5. RE-INSTALL ACCESS PLATE TO HOUSING.
6. FOR CONTINUOUS ROWS INSTALL BOR-BEGINNING OF ROW OR-MIDDLE OF ROW AND EOR-END OF ROW FIXTURE SECTION PER PLAN.
9. TURN ON POWER.

Contractor's responsibility to hold these dimensions before & after installation.

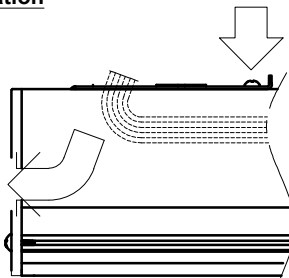
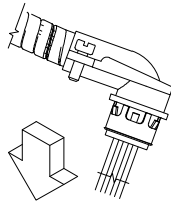


## MOR Fixture As Shipped



## Connect Feed to appropriate Fixtures

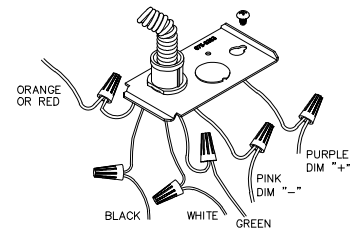
Identify which fixtures require a feed and  
connect the appropriate kit.  
For detailed instructions, see installation  
sheet packed in Feed Kits



## ACCESS PLATE DETAIL FEED WIRING CONNECTIONS

0-10V DIM shown:

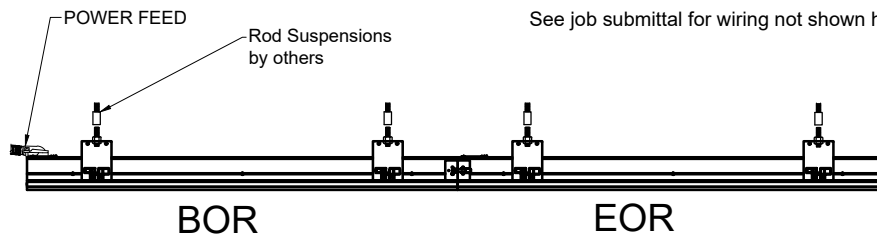
Black (hot)  
White (neutral)  
Green (ground)  
Purple (Dim +)  
Pink (Dim -)  
Orange or Red (unswitched hot for emergency ballast as  
applicable)



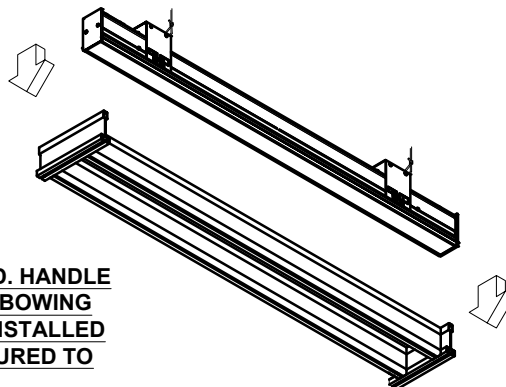
For non-DIM applications cap Purple (+) & Pink (-) (wire nuts  
supplied by others).

Other wiring (not shown) same as above except:  
LUTRON ECO: Purple (E1), Pink (E2)  
DALI: Purple (DA+), Pink (DA-)

See job submittal for wiring not shown here.



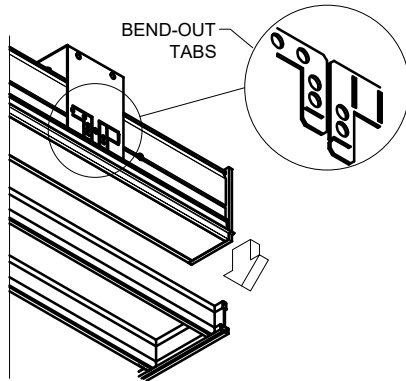
## 1. INSTALLING FIXTURE



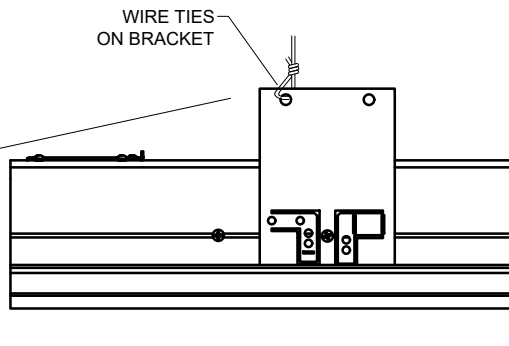
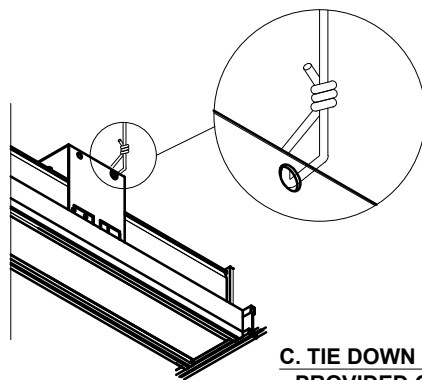
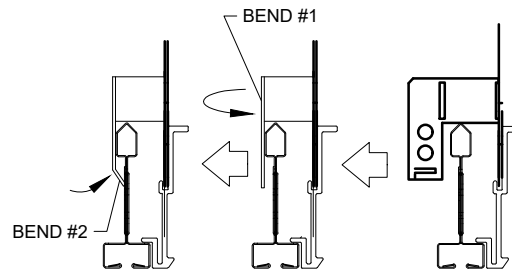
LIFT FIXTURE INTO SECURED GRID. HANDLE  
FIXTURE CAREFULLY TO AVOID BOWING  
AND/ OR FIXTURE DISTORTION. INSTALLED  
FIXTURE TO BE LEVEL AND SECURED TO  
GRID.

## 2. SECURING FIXTURE

### A. BEND OUT SIDE TABS TO HANG OVER THE GRID.

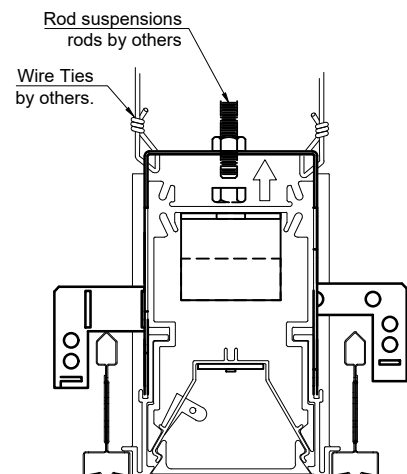
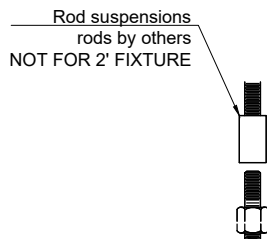


### B. ONCE OVER GRID ANCHOR FIXTURE BY BENDING THE TABS ONTO THE GRID TO LOCK IT.

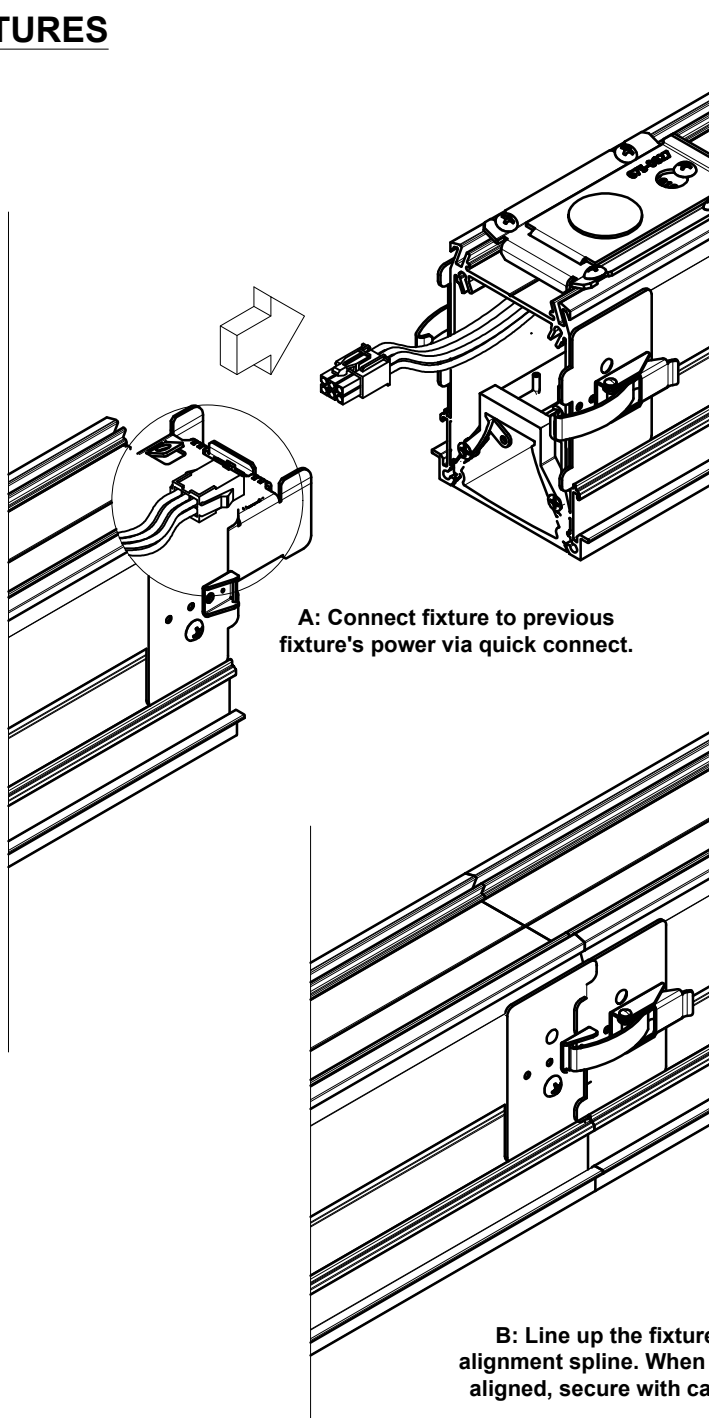


### C. TIE DOWN FIXTURE TO DECK WITH HOLES PROVIDED ON TOP SIDED OF FIXTURE OR ON TOP BRACKET.

### D. SUSPENSION ROD (BY OTHERS) CAN BE INSTALLED THROUGH KEY SLOT OPENING ON TOP OF FIXTURE. DROP LENS AND REFLECTOR AS SHOWN.



### 3. CONNECTING CONTINUOUS FIXTURES



## Maintenance

- Make sure to turn off all power to fixture before maintenance.
- Prior to ANY work, touch metal on fixture to discharge any build up of static electricity.
- To access internal components, first remove lens.

### 1.) LED Fixture:

Consult Amerlux for LED maintenance.

### 2.) LED Replacement:

For LED board replacement, remove screw and slide board out of reflector. Follow instructions on next page.

### 3.) Driver maintenance:

Drivers are located beneath bottom reflectors, secured by (2) clips

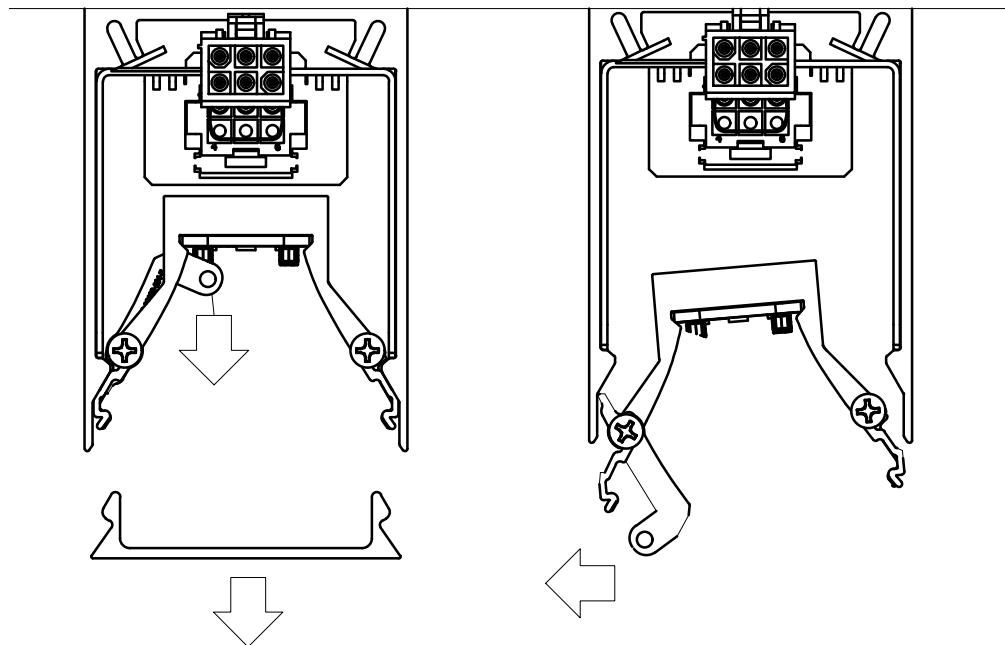
Remove 1 clip and loosen other to remove driver

For driver replacement, please specify:

Manufacturer, Model No, and Current Setting ( \_\_\_\_mA).

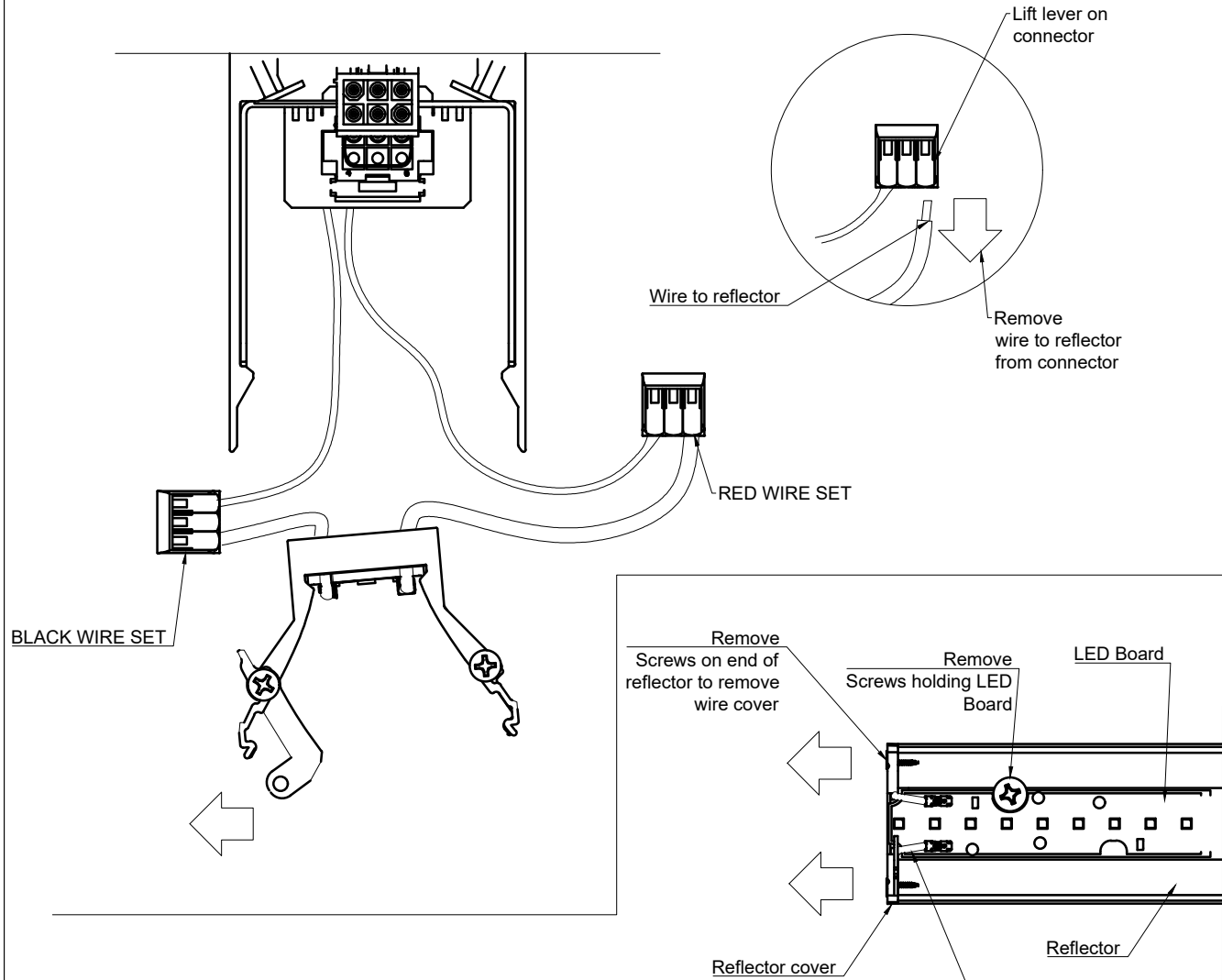
See 710-0134 Wiring Schematic for standard fixtures

See 710-1080 Wiring Schematic for 2-Color tunable white fixtures

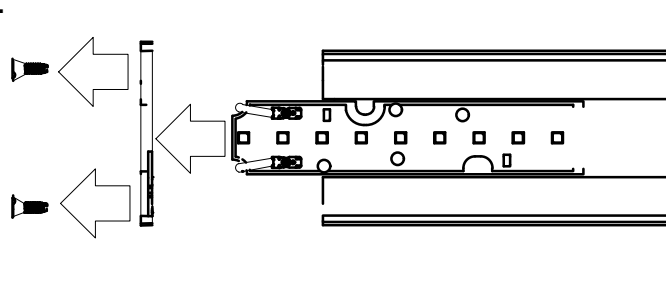


## Maintenance

Disconnect reflector by removing wires at wago lever connector.

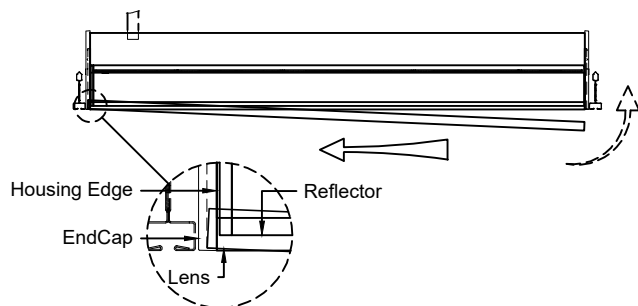


- 1.) Remove screws from Board and end of Reflector holding down reflector end cover.
- 2.) Slide board out and replace with new board. Board information must be provided to manufacturer when placing new order to deliver correct replacement.
- 3.) Follow steps in reverse to reinstall.

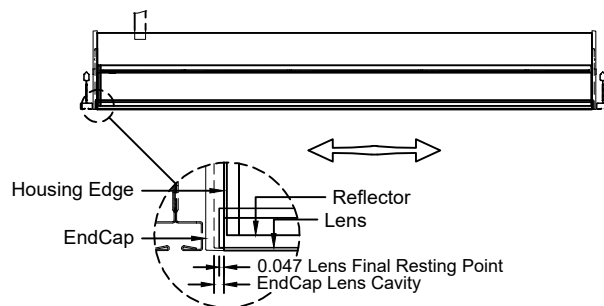


## Maintenance

**FOR INDIVIDUAL LUMINAIRES:** Follow Lens Replacement Instruction Below...

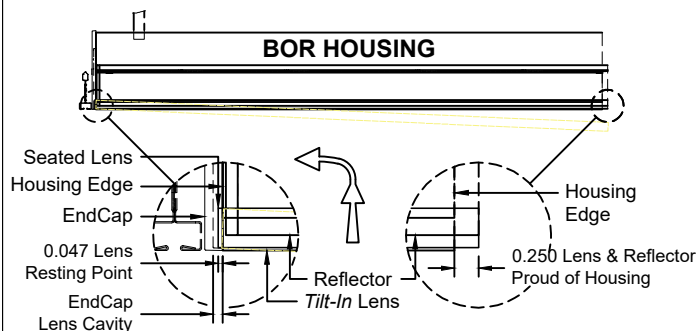


1.) Slide the Lens fully into the EndCap and snap Lens into Housing.

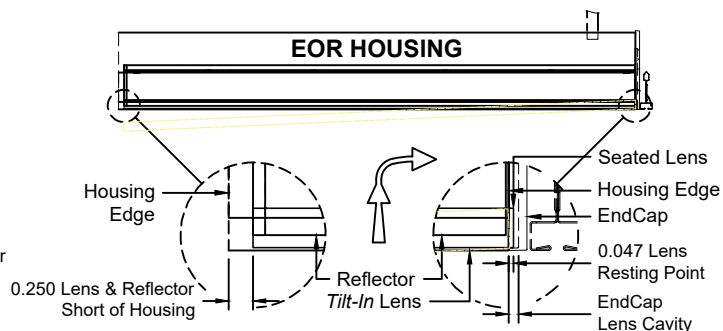


2.) Center Lens between EndCaps removing any visible gaps.

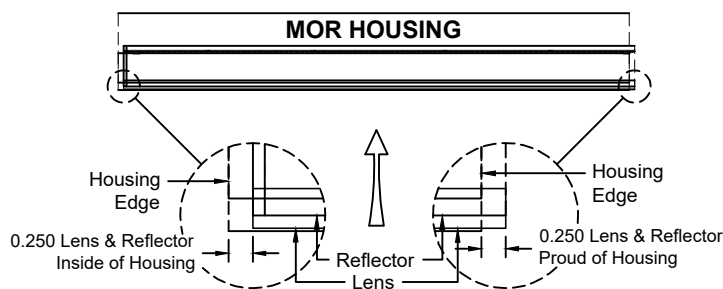
**FOR CONTINUOUS RUN LUMINAIRES:** Follow Lens Replacement Instruction Below...



**BOR:** Slide the Lens fully into the EndCap and snap Lens into Housing. \*Lens End needs to be *equal with Reflector End* (See Image Above).



**EOR:** Slide the Lens fully into the EndCap and snap Lens into Housing. \*Lens End needs to be *equal with Reflector End*.



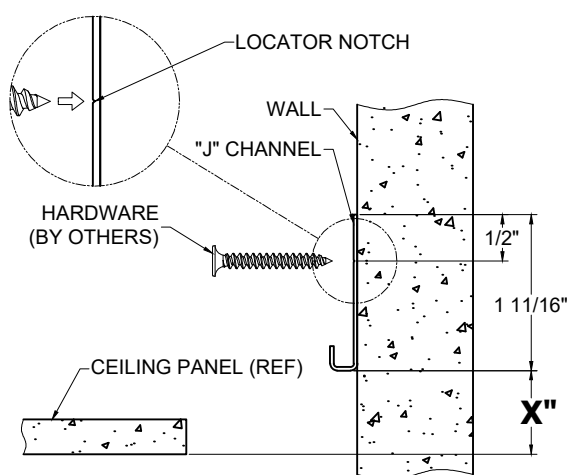
**MOR:** Snap the Lens to the Housing. \*Lens End needs to be *equal with Reflector End*.

## CAR2-J/GRID & J/GRID-COVE

**GRID AND "J" CHANNEL MUST BE INSTALLED BEFORE FIXTURE. THE PURPOSE OF THE "J" CHANNEL IS TO ALIGN THE FIXTURE ROW TO ARCHITECTURAL ELEMENTS.**

## "J" CHANNEL & GRID INSTALLATION

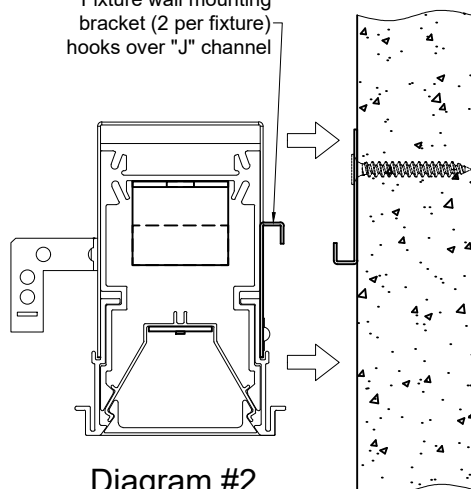
1. "J" CHANNEL MAY BE SUPPLIED WITH THE FIXTURE OR MAY BE SUPPLIED SEPARATELY.
2. THE "J" CHANNEL COMES IN 4' AND 8' LENGTHS. FOR LONG ROWS ONE OR MORE SECTIONS OF THE "J" CHANNEL MUST BE FIELD CUT TO SIZE BY INSTALLING CONTRACTOR TO FIT THE ROW LENGTH.
3. THE "J" CHANNEL SITS **X"** ABOVE THE FINISHED CEILING PLANE AS SHOWN IN DIAGRAM #1. USE SUITABLE HARDWARE.
4. "J" CHANNEL STRAIGHTNESS AND TRUENESS TO ARCHITECTURAL LAYOUT IS CONTRACTOR'S RESPONSIBILITY.
5. MOUNT LENGTHWISE TEES AT WALL DISTANCE PER DIAGRAM #3. TEE MOUNTING DIMENSION MUST BE HELD BY INSTALLER FOR ENTIRE LENGTH OF RUN.
6. FIXTURE WILL REST IN THE "J" CHANNEL AND ON THE GRID AS SHOWN IN DIAGRAM #3 AND WILL BE STRUCTURALLY STABILIZED BY **A)** GRID CLIPS, AND **B)** 1/4-20 ROD (BY OTHERS) ATTACHED TO STRUCTURAL MEMBER.



### Diagram #1

<b>FIXTURE:</b>	<b>X"</b>
J/GRID	2 3/8"
J/GRID-COVE (1" REGRESS)	3 3/8"
J/GRID-COVE (2.5" REGRESS)	4 7/8"
J/GRID-COVE (4" REGRESS)	6 3/8"

Fixture wall mounting  
bracket (2 per fixture)  
hooks over "J" channel

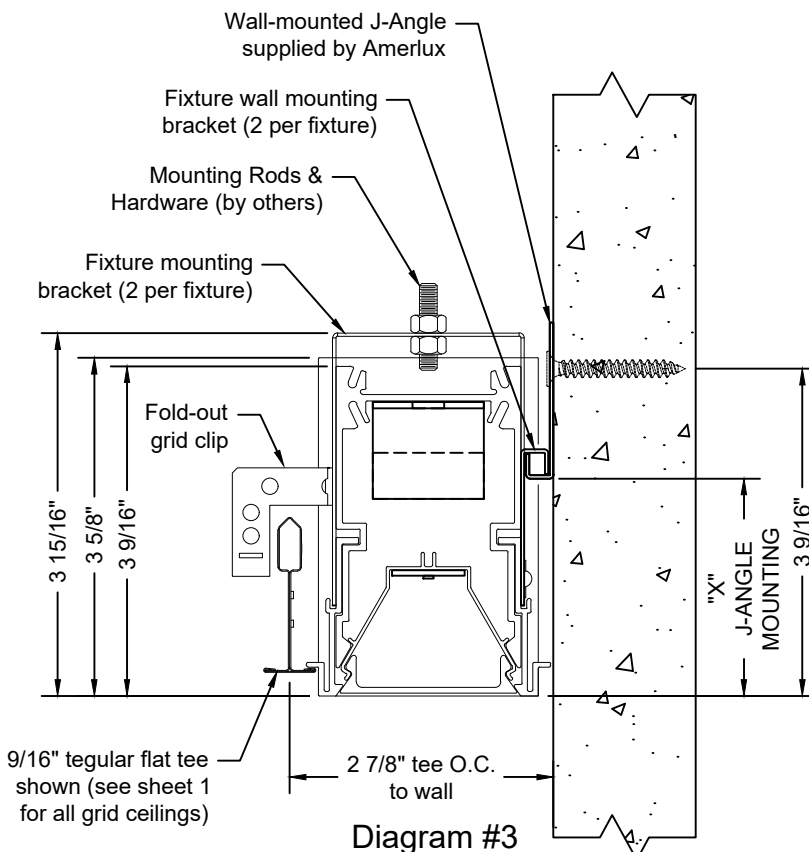


### Diagram #2

### CAR3-J/GRID & J/GRID-COVE FIXTURE INSTALLATION (J/GRID SHOWN)

1. FOLD OUT GRID CLIPS APPROPRIATE TO HEIGHT OF TEE, 2 PER FIXTURE.
2. BRING FIXTURE TO THE WALL WITH INSTALLED "J" CHANNEL AS SHOWN IN DIAGRAM #2.
3. HANG FIXTURE TO THE WALL BY HOOKING FIXTURE WALL MOUNTING BRACKETS (2 PER FIXTURE) OVER "J" CHANNEL & RESTING GRID CLIPS ON TEE (DIAGRAM #3) .
4. SECURE GRIP CLIPS TO TEE PER SHEET 3.
5. ATTACH STRUCTURAL 1/4-20 ROD TO FIXTURE MOUNTING BRACKETS. 2 PER FIXTURE (RODS & HARDWARE BY OTHERS).

ROW FIXTURE JOINING IS THE SAME AS SHOWN ON SHEET 4 EXCEPT  
CATCH/LATCHES ONLY ON CEILING SIDE.



### Diagram #3