

GRUV2.5 COMBO  
("J" CHANNEL/GYPSUM BOARD)

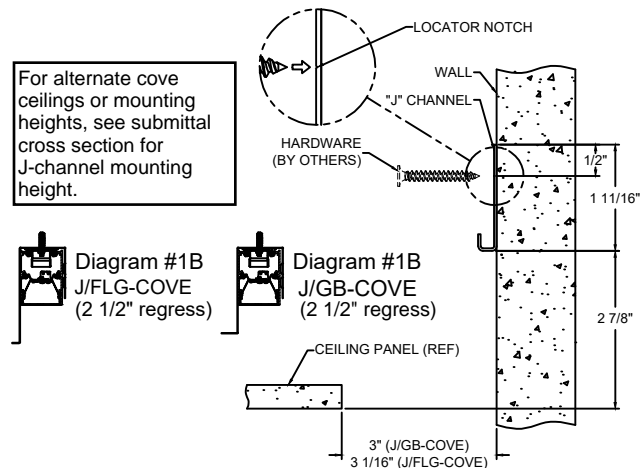
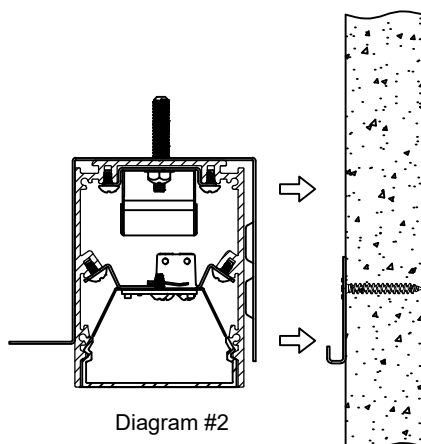
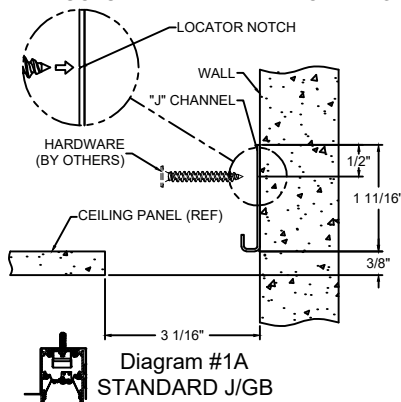
**WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPECIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.**

**RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.**

**FIXTURE MUST BE INSTALLED BEFORE GYPSUM BOARD. "J" CHANNEL MUST BE INSTALLED FIRST IN PREPARATION OF FIXTURE INSTALLATION. THE PURPOSE OF THE "J" CHANNEL IS TO ALIGN THE FIXTURE ROW TO ARCHITECTURAL ELEMENTS.**

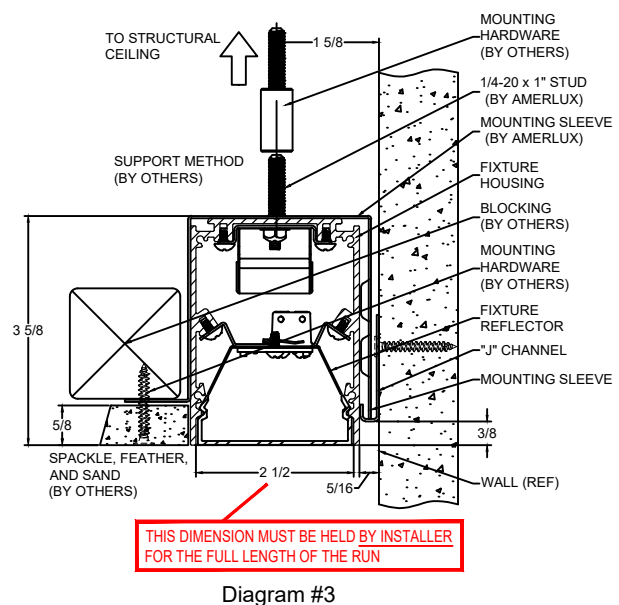
## "J" CHANNEL INSTALLATION

1. "J" CHANNEL MAY BE SUPPLIED WITH THE FIXTURE OR IT MIGHT BE SUPPLIED SEPARATELY.
2. THE "J" CHANNEL COMES IN 4' AND 8' LENGTH. 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 3/8" (STANDARD) OR 2 7/8" (FOR J/GB-COVE & J/FLG-COVE) ABOVE THE FINISHED CEILING PLANE AS SHOWN IN DIAGRAMS #1A AND #1B
4. INSTALL "J" CHANNEL AT APPROPRIATE HEIGHT PER ARCHITECTURAL LAYOUT. USE SUITABLE HARDWARE.
5. "J" CHANNELS STRAIGHTNESS AND TRUE TO ARCHITECTURAL LAYOUT IS CONTRACTOR'S RESPONSIBILITY.
6. MOUNTING SLEEVE IS PART OF THE FIXTURE. SUPPORT THE FIXTURE IN THE "J" CHANNEL AS SHOWN IN DIAGRAM #5. FIXTURE WEIGHT MUST BE SUPPORTED BY BUILDING STRUCTURAL MEMBER ATTACHED TO 1/4-20 STUD.



## GRUV2.5-COMBO FIXTURE INSTALLATION

1. BRING FIXTURE TO THE WALL WITH INSTALLED "J" CHANNEL AS SHOWN IN DIAGRAM #2.
2. HANG FIXTURE TO THE WALL. MATE MOUNTING SLEEVE WITH "J" CHANNEL (DIAGRAM #3).
3. ATTACH 1/4-20 STUD TO BUILDING STRUCTURAL CEILING WITH HARDWARE (BY OTHERS).
4. SECURE FIXTURE FLANGE TO SUPPORT BLOCKING (BY OTHERS) USING APPROPRIATE HARDWARE (BY OTHERS).
5. TIGHTEN UNTIL FLANGE IS SNUG AGAINST CEILING

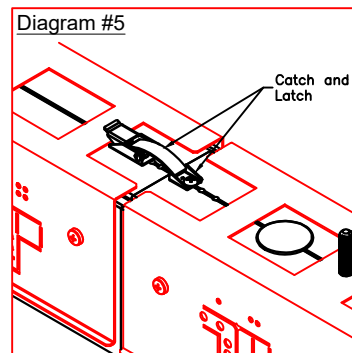
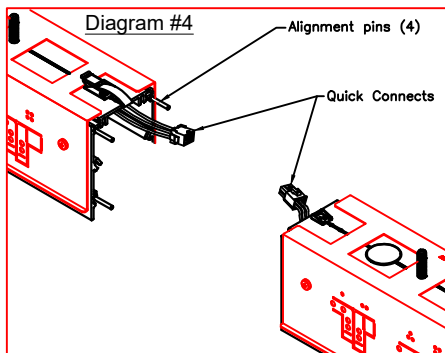


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**JOIN FIXTURES IN CONTINUOUS RUN:**

1. Bring 2nd fixture close to installed fixture.
2. Connect each reflector assembly via quick connect plugs.
3. Line up the two housings by using the alignment pins, 4 per joint, factory installed in BoR and MoR (Middle of Run) fixtures. Press-fit housings together in tight butt-joint. **Be careful not to pinch harness wires between sheet metal or extrusion.**
4. Secure fixtures together with catch and latch.
5. Repeat for each fixture in row.
6. Install correct lamps and lenses.



**MAINTENANCE:**

**LED:** **WARNING:** Electrostatic and polarity sensitive device. Use caution while handling and wiring.

**1.) LED Fixture:**

Consult Amerlux for LED maintenance.

**2.) LED Replacement:**

For LED board replacement reference 689-0394 Instruction Sheet.

**3.) Driver maintenance:**

Drivers are located on tray beneath reflectors, (1) driver per tray, secured by (2) #8 pal nuts.

Remove the reflector mounting screws to access. For driver replacement please specify:

**Manufacturer, Model No. and Current Setting** (  mA). See 710-0134 Wiring Schematic for more details.