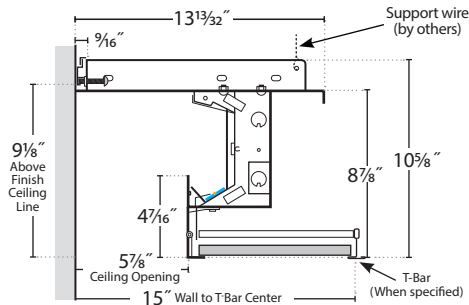




INSTALLATION INSTRUCTIONS

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A6: CROSS SECTION

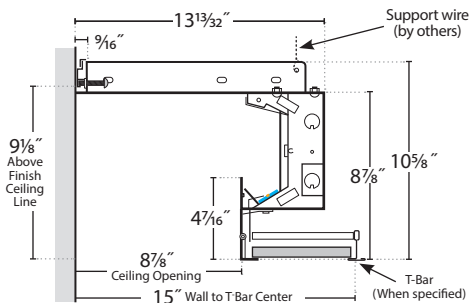


For A6 mounting option remove 1/4" K.O. on mounting bracket surface and bolt housing to mounting bracket using forward bolt holes patterns

Forward bolt holes

Remove 1/4" K.O.

A9: CROSS SECTION

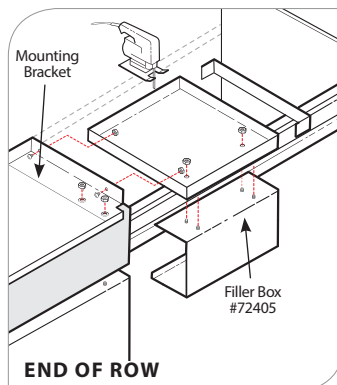
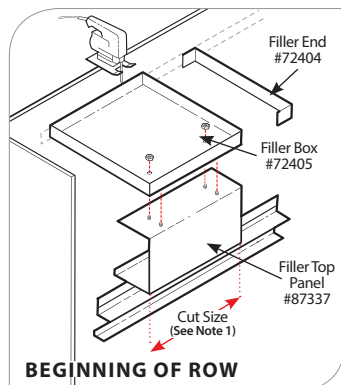


For A9 mounting option bolt housing to mounting bracket using rear bolt hole pattern.

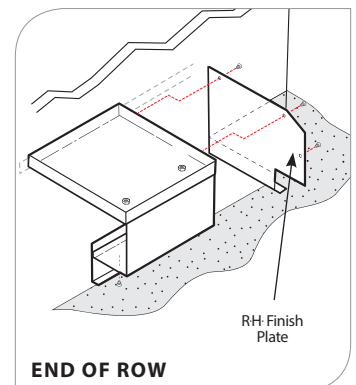
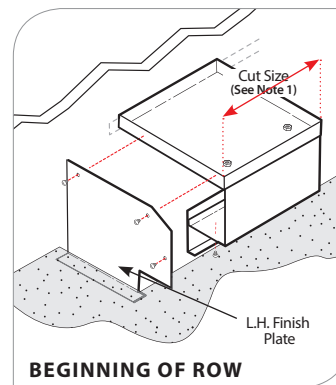
Rear bolt holes

WALL CONDITION

WALL TO WALL:



LIGHT POCKET:



WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.





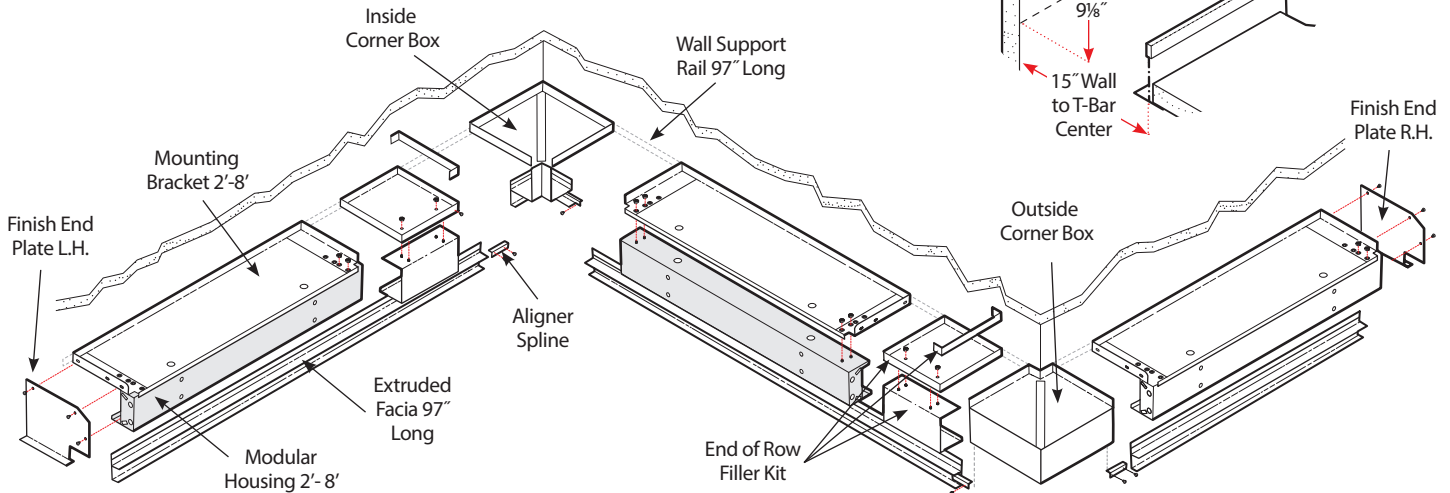
INSTALLATION INSTRUCTIONS

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SUPPORT RAIL INSTALLATION

1. Facing wall from left to right mount bottom of wall support rail 9 1/8" above finished ceiling line.
2. Fasten rails to wall surface with 1 1/4" bolts or lag screw (provided by others). Depending upon construction, reinforcement may be required behind support rails.

NOTE: Support rails are supplied in 97" lengths. Fill random row lengths with 97" support rails and field trim last rail to remaining fill length.

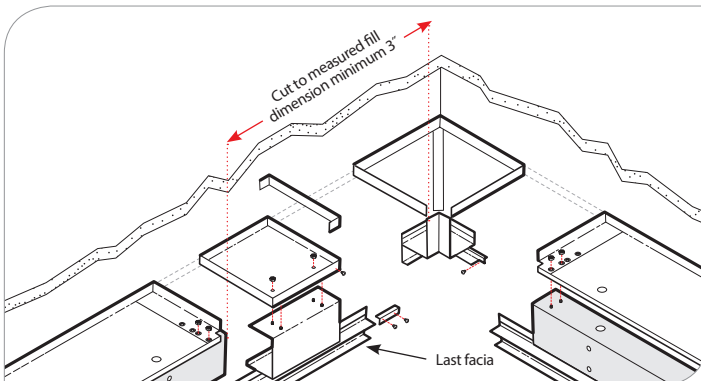


FIXTURE INSTALLATION

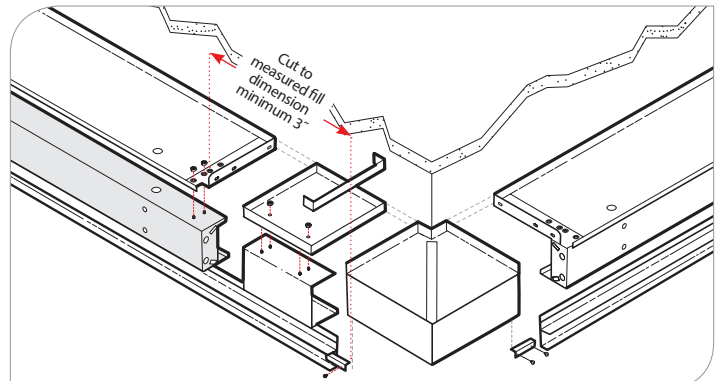
NOTE: See order diagram. Mount fixture in order shown, starting from left as you face the wall.

1. Hook corner box onto wall support rail.
2. Secure corner box to structure with support wire.
3. Field trim filler box parts (when needed) to required length (minimum 3").
4. Mount filler box (when needed) to wall support rail.
5. Screw left side of filler (when needed) to mounting bracket of fixture with (2) 8-32 x 1/2" screws and nuts.
6. Screw right side of filler box (when needed) to corner box with (2) 8-32 x 1/2" screws and nuts.
7. Secure filler box (when needed) to structure with support wire.
8. Begin installing facia from first corner in row. Measure distance from last facia in row to next corner facia and cut 8' facia extrusion to fill in remaining gap using #6-32 x 1/2" tek screws.
9. Slide aligner spline to align facia with adjacent facia. Secure with #8 x 1/4" sheet metal screws.

INSIDE CORNER



OUTSIDE CORNER



WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.

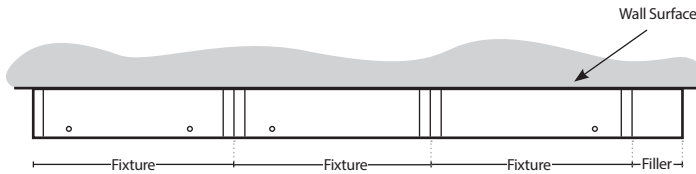




INSTALLATION INSTRUCTIONS

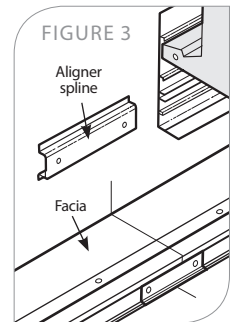
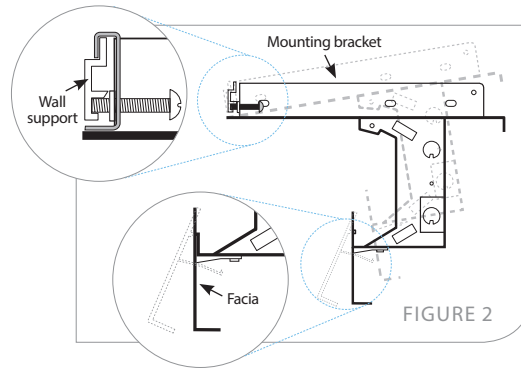
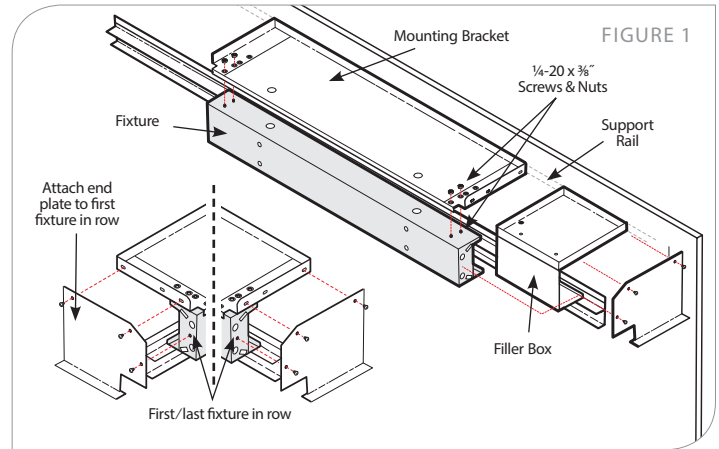
PRULITE.COM 213.746.0360

ROW INSTALLATION



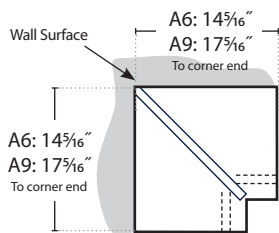
1. Hook mounting bracket onto wall support rail.
2. Level mounting bracket with leveler screw.
3. Secure mounting bracket to structure with support wire (provided by others).
4. Use $\frac{1}{4}$ -20 x $\frac{3}{8}$ " screws and nuts to mount fixture assembly onto mounting bracket in A6 or A9 position as shown on page 1.
5. Join mounting bracket to adjacent bracket with (2) #8-32 x $\frac{1}{2}$ " screws and nuts.
6. Repeat steps 1-5 to mount all adjoining fixtures in a row.
7. Secure fixture ends together with (3) #8-32 x $\frac{1}{2}$ " screws and hex nuts (when needed).
8. Hook fascia extrusion onto fixture as shown and secure with #6-32 x $\frac{3}{8}$ " tek screws.
9. Slide aligner spline inside right end of fascia extrusions, repeat steps 9 and 10 throughout row. Trim last fascia extrusion to required filler length.
10. Slide aligner splines into adjacent fascia extrusions and secure in place with #8 x $\frac{1}{4}$ " sheet metal screws

NOTE: Rows that require a beginning or end of row filler. (See filler kit installation above).

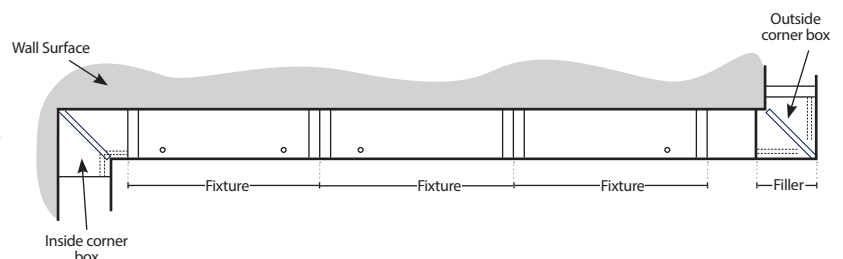
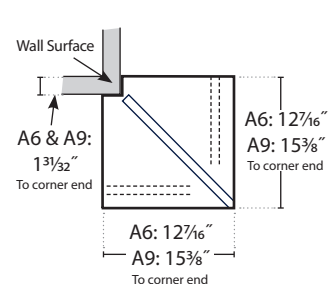


PATTERN INSTALLATION

INSIDE CORNER



OUTSIDE CORNER



MOUNTING HARDWARE

ALIGNER SPLINE:

- (1 per fixture) with (2) #8 x $\frac{1}{4}$ " Phillips required on fascia extrusion seams (supplied).

FILLER BOX:

- #8-32 x $\frac{1}{2}$ " truss head screws and hex nuts.
- #8-32 x $\frac{3}{8}$ " sheet metal hex slotted screws (supplied).

OVERHEAD MOUNTING:

- $\frac{1}{4}$ -20 x $\frac{1}{2}$ " hex head screws and nuts.

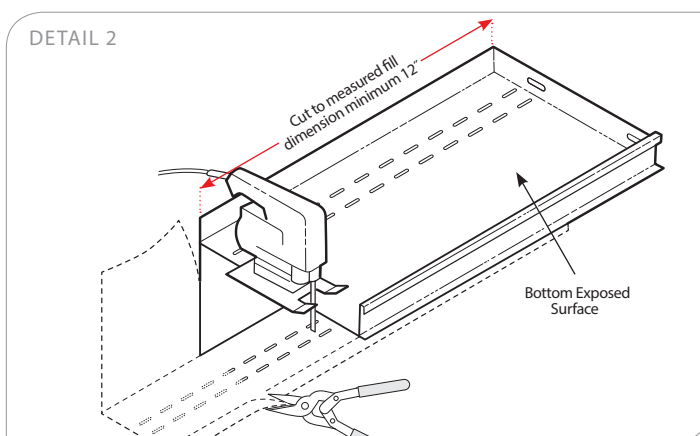
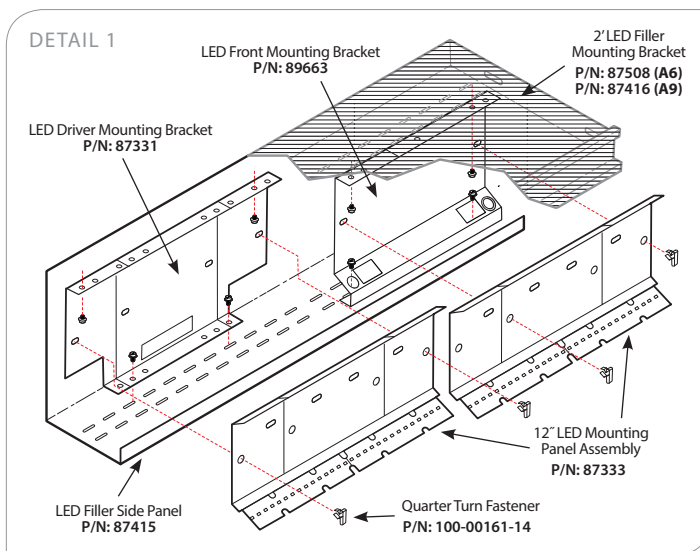
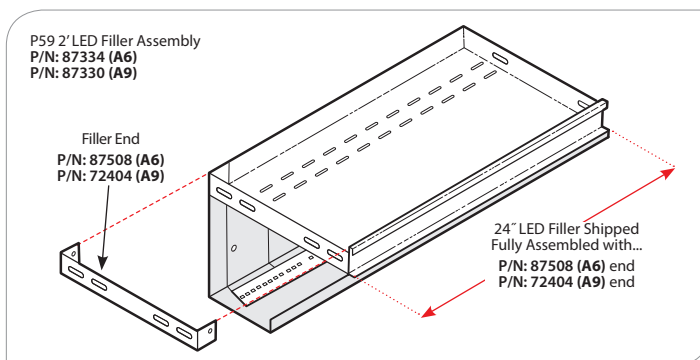
SUPPORT WIRE:

- Required on mounting bracket and on filler boxes (by others).

WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.

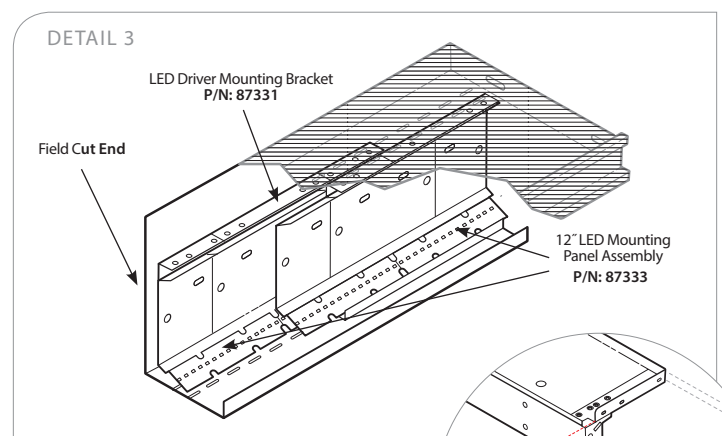
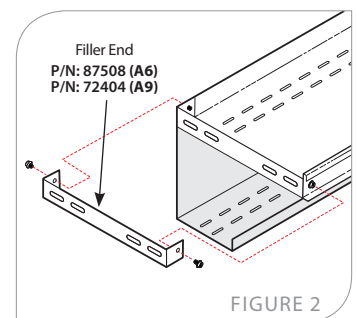
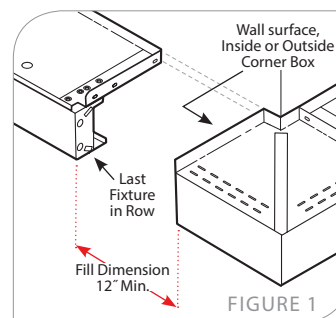


LED FILLER KIT INSTALLATION



PRIOR TO INSTALLATION

1. Prepare filler for ceiling installation after modular units are installed.
 2. Remove part 87333 from part 87331 and 89663. LED driver may require temporary disconnection from LED boards.
 3. Remove part 87331 and 89663 from part 287415. Measure distance between end of last fixture in row and end of ceiling opening, light pocket wall, wall-to-wall or corner connector, (pattern).
-
4. Cut P/N 87415 and 87508 to pre measured fill dimension. (See Figure 1).
 5. When cutting filler mounting bracket, P/N: 87508 (A6) or P/N: 87416 (A9), cuts must be square, straight and clean to match adjoining mounting bracket and exposed bottom mounting bracket surface.
 6. Attach P/N: 87508 (A6) or P/N: 72404 (A9) filler end. (See Figure 2).



NOTE: If desired two piece filler housing can be separated for ease and accuracy fo cuts.

7. Replace P/N 97331 LED panel mounting bracket flush with field cut end. attach P/N 87333 with quarter turns.
8. Replace part 89663 flush with opposite end. Attach P/N 87331 with quarter.
9. LED panels will overlap to reduce the 24" filler to 12" minimum filler length.

WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.



FLUORESCENT FILLER KIT INSTALLATION

1. Field trim filler box parts to required length (min. 3" fluorescent only).
2. Assemble all parts with #8 x 1/4" sheet metal & #6 tek screw (provided).
3. Mount filler box to support rail.
4. Secure filler box to structure with support wire.
5. Secure filler box against wall with screws. (If necessary).
6. Mount adjoining fixture to filler with (2) #8-32 x 1/2" screw & nuts (provided).

NOTES:

- For beginning of row refer to row layout drawing provided by factory for dimension.
- For 2' LED filler installation. (See page 5).
- For pattern condition see corner box installation

STUD AND FURRING CHANNEL

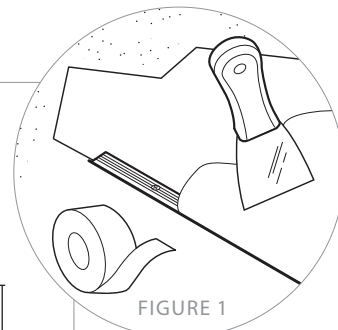
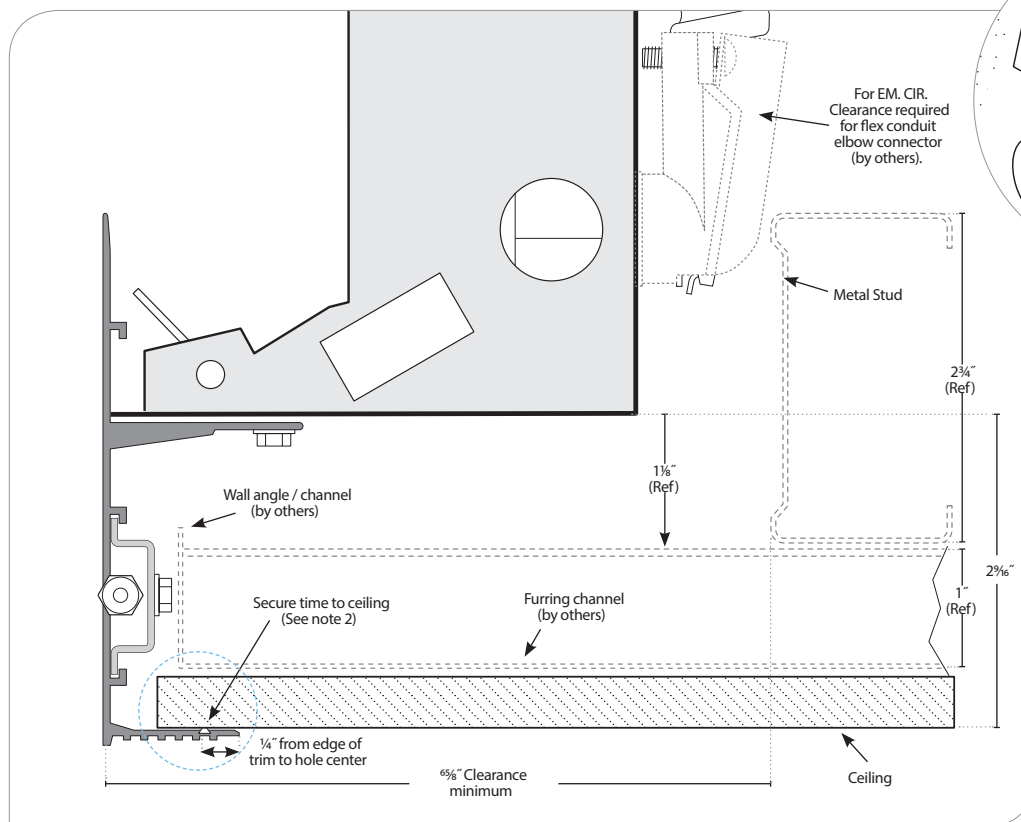


FIGURE 1

FOR X7 INSTALLATIONS ONLY

NOTES:

1. Furring channel and metal stud dimensions shown are for reference only
2. Secure trim to ceiling with drywall screws (by others) and tape and plaster (See figure 1)

	A6	A9
R.H. FINISH PLATE	P/N 90627	P/N 90631
L.H. FINISH PLATE	P/N 90626	P/N 90630
FACIA 97"	P/N 100-00176-02	
FACIA CUSTOM LENGTH	PN/ 10540	

WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.

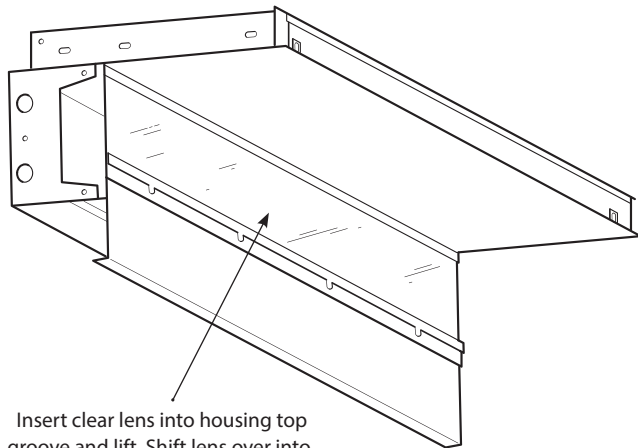




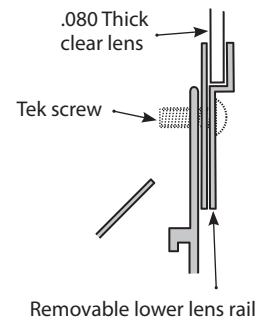
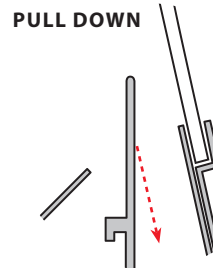
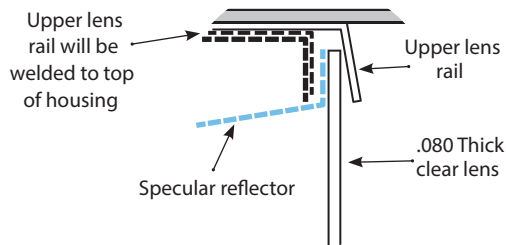
INSTALLATION INSTRUCTIONS

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ADC INSTALLATION



Insert clear lens into housing top groove and lift. Shift lens over into bottom attached lens rail.



NOTE: For 2' filler kit, upper lens rail must be trimmed and installed at time of installation with tek screws.

WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.

