



X7 (HARD CEILING CONCEALED FLANGE)

PARTS LIST (SHIPPED SEPARATELY	Y) PART NO.	DESCRIPTION
	44600	Flush — X7
8	100-00190-14	#8-32 x ¾″ SL HWH Type F Screw
	100-00148-14	#10 x ¾6″ HWH Screw
	100-00286-14	#6-32 x ¾6″ Phil PH Type 23 Screw
	See Order	Lens
	43070	Aperture Guide
00	73321	Housing Aligner Spline
	82484	Lens Removal Tool
0 0 0	29513	Aligner / Seam Joiner
MOUNTING BRACKET:		
	100-00126-14	1/4-20 Fender Washer
	100-00165-14	1/4-20 Hex Nut
	23161	Bracket Leg 5¾″
6	134810	Overhead Mounting Bracket Yoke with Nut
	100-00005-14	1/4 -20 x 3/8" Round Head Machine Screw

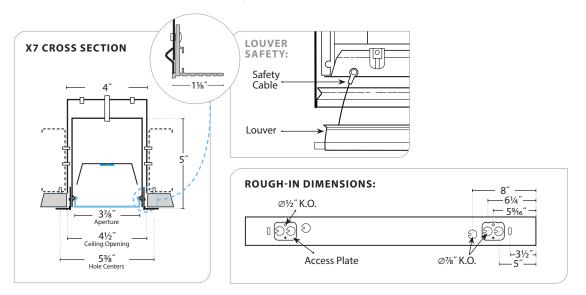


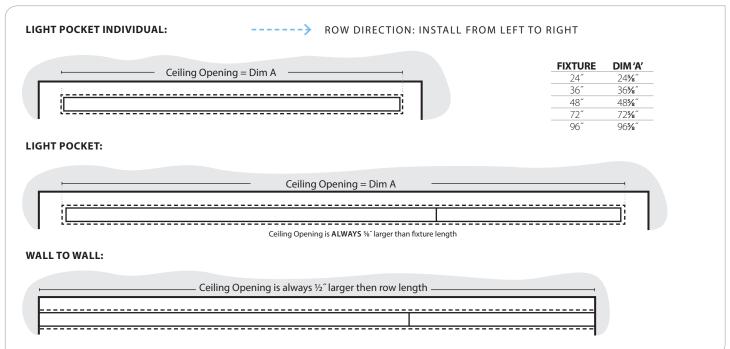


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NOTES:

- Additional support to structural member may be required. Check with local building codes for requirement.
- Wall to Wall Fixtures must terminate at wall (no end trims).
- Individual fixtures not intended for row mounting.
- Install fixture and seam hardware PRIOR to drywall installation.





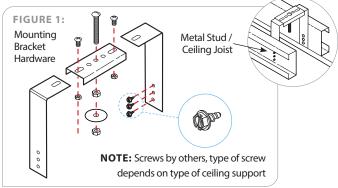


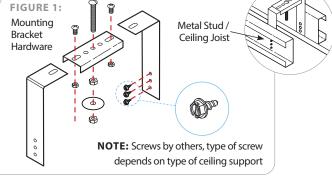
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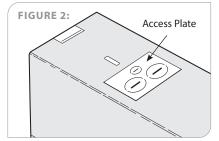


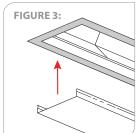
INDIVIDUAL MOUNTING

- Cut ceiling opening to dimensions specified and install drywall. (See page 1) 1.
- Remove reflectors. 2.
- Assemble mounting brackets and secure mounting bracket legs to studs or ceiling joists (Figure 1).
- Mount fixture to mounting brackets and secure using 1/4-20 washer and nut.
- Make all wiring connection through access plate. (Figure 2).
- Place aperture guides into the notches in housing (Figure 4A, 4B, 4C). 6.









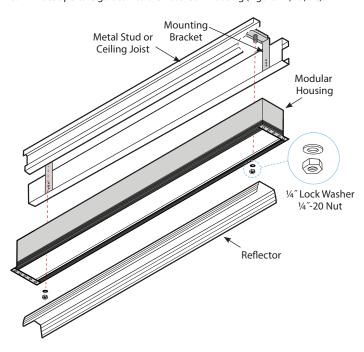
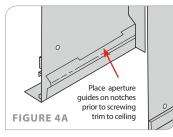
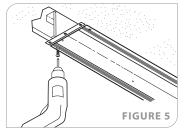


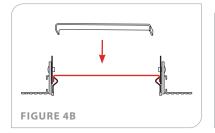
FIGURE 4C

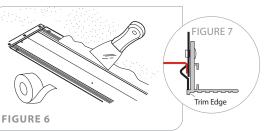
AFTER DRYWALL INSTALLATION:

- Secure trims to drywall using drywall screws (by others). Drive screws straight up. Angled screws may distort fixture aperture (Figure 5).
- 8. Remove aperture guides and test lenses for proper fit. (Guides can be discarded after testing lenses). LENSES SHOULD **SNAP IN TIGHT WITH NO BOWING OR SAGGING.**
- Tape and mud up to trim edge. (Figure 6 & 7).
- Replace reflectors. 10. (Figure 3).
- Install lens.







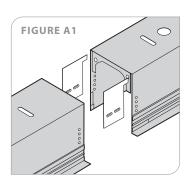


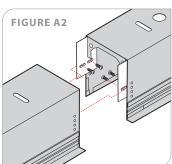
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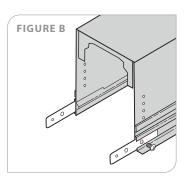
ROW MOUNTING:

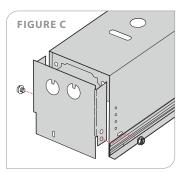
- Install (2) housing aligner splines per seam and secure to housing using #8-32 x ¾" HWH Self Tap Screw (Figure A1 & A2).
- 2. Slide (2) aligner/ seam joiners into trim at the seam and secure to trim using #6-32 x ¾″ pan head screw (Figure B).





- 3. Install finish plates at start and end of row and secure to housing using (2) #10 x %6 sheet metal screws (Figure C).
- 4. Refer to filler kit instructions to field trim filler kits (where used).
- 5. Last lens in row to be field trimmed to size.

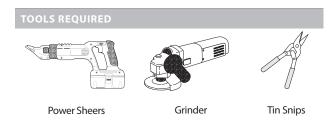






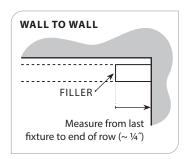


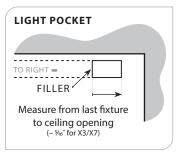
FILLER KIT

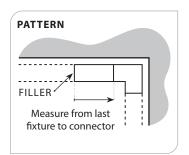


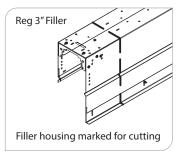
INSTALLATION:

Determine FILLER location & measure length of filler needed (Mark cut line around housing).

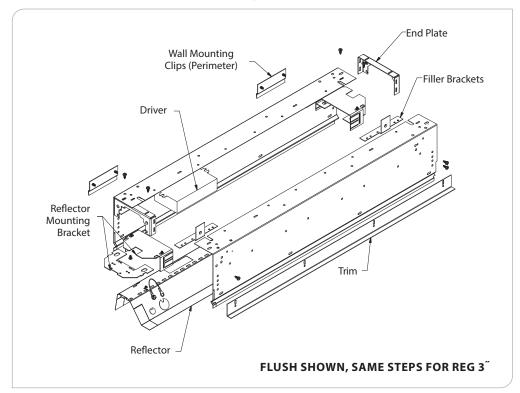








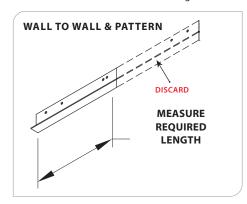
Disassemble FILLER Kit & Remove Reflector from previous row.

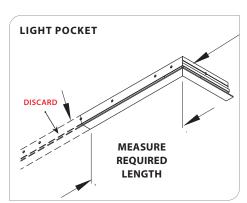




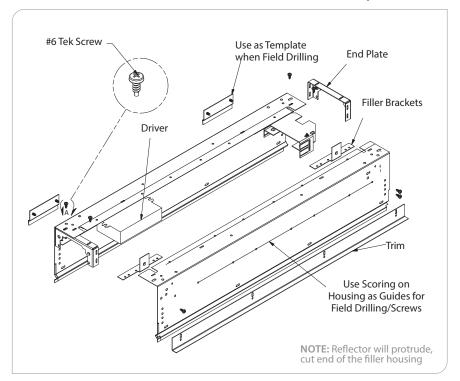
FILLER KIT

Measure Trim and Mark for Cutting

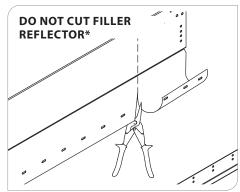




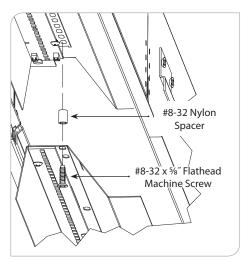
Assemble Filler Kit with Driver & Trim (Do Not install Reflector with LED arrays).



Cut and discard Filler Housing



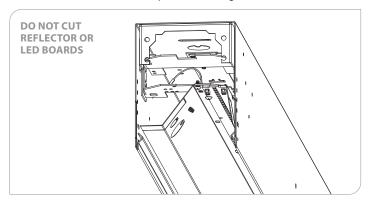
- * FOR SPECIAL SITUATIONS, THE 2' FILLER REFLECTOR MAY BE PROVIDED WITH LESS THAN 2' OF LED BOARD.IN THIS CASE, TRIM THE REFLECTOR TO THE LED BOARD
- THIS WILL NOT APPLY TO MOST **INSTALLATIONS**
- Install filler into ceiling & connect wiring.
- Install spacer on reflector in previous housing.



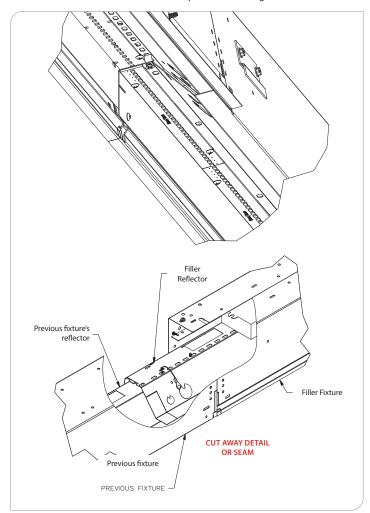


FILLER KIT

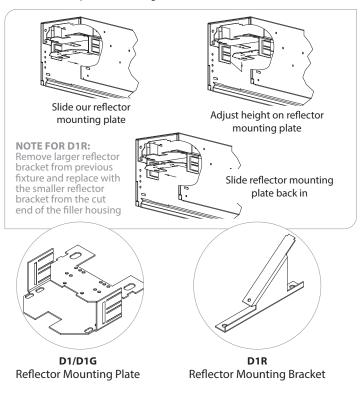
Install filler reflector 'above' previous housing reflector.



Screw reflector into last bracket of previous housing.



Slide reflector mounting plate OUT and UP one spot to secure reflector to previous housing.



11. Complete wiring and install lens.

