

INSTALLATION INSTRUCTIONS



THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.
CE PRODUIT DOIT ETRE INSTALLE SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAIT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHERENTS.
DISCONNECT POWER PRIOR TO ANY INSTALLATION.
DEBRANCHEZ LE COURANT AVANT TOUTE INSTALLATION.
CAP ALL WIRING CONNECTIONS WITH UL APPROVED WIRE CONNECTORS.
COUVRIR TOUTES LES CABLES AVE DES CONNECTIONS APPROUVES (UL).
VERIFY SUPPLY VOLTAGE MEETS LUMINAIRE LABEL SPECIFICATIONS.
VERIFIEZ QUE LA TENSION SOIT COMPATIBLE AVEC LES CARACTERISTIQUES DU LUMINAIRE MARQUE SUR LETIQUETTE.
ALLOW FIXTURE TO COOL BEFORE TOUCHING HEATSINK OR LIGHT SOURCE.
LAISSEZ LE PROJECTEUR REFOIDIR AVANT DE TOUCHER LE RADIATEUR OU LA SOURCE DE LUMIERE.
DO NOT ATTEMPT TO OPEN OR MAKE REPAIRS INSIDE LUMINAIRE.
NE PAS TENTER DOUVIRIR OU DE FAIRE DES REPARATINS A LINTERIEUR DU LUMINAIRE.
AVOID DIRECT VIEWING OF LIGHT SOURCE.
EVITEZ DE REGARDER DIRECTMENT LA SOURCE LUMINEUSE.
THIS PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN.
CE PRODUIT DOIT ITRE INSTALLE PAR UN ELECTRICIEN QUALIFIE.
SUITABLE FOR DAMP LOCATION.
ADAOTE POUR DES ENDROITS HUMIDES.
MIN 105° C SUPPLY CONDUCTORS.
MIN 105° C ALIMENTATION CONDUCTEURS.



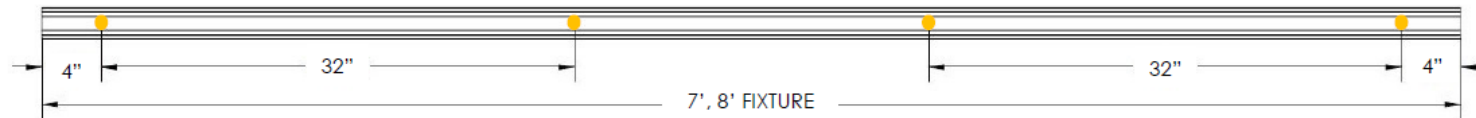
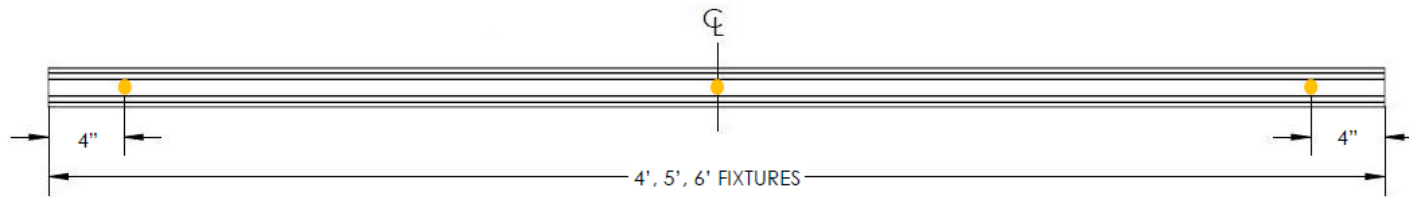
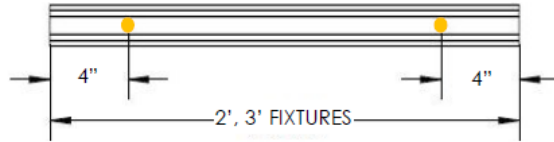
RECESSED SLIMBEAM
RECESSED BEAM
RECESSED BEAM FLEX
RECESSED SLIM FLEX

Note: All pictures shown are of
Recessed Slimbeam

INSTALLATION INSTRUCTIONS

Mounting Locations: (SFY/SF) & (CBY/CB)

Mounting locations (●) vary due to length. Views below show top of fixtures and their hole location. For hard ceilings, we offer two types of options. A threaded rod mount, or a screw mount. Please see below of mounting locations as these vary based on length of the fixture.

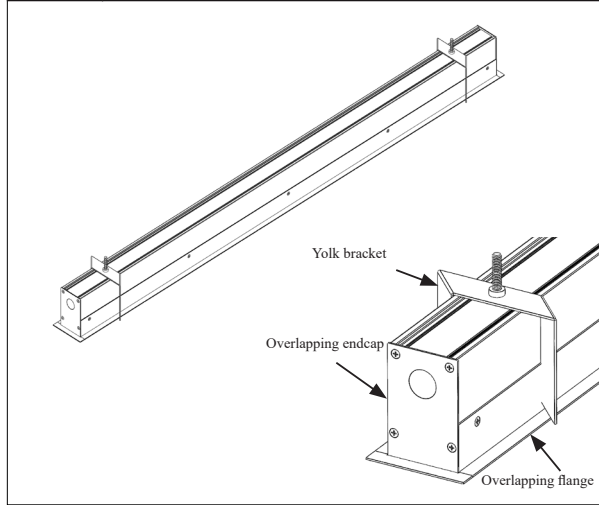


NOTE: Hole size at mounting locations is $\varnothing.266"$.

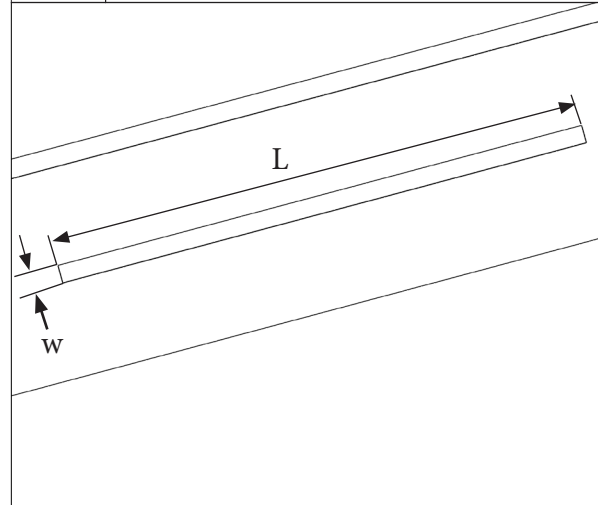
INSTALLATION INSTRUCTIONS

Individual Drywall w/Cosmetic Bezel (CBY/CB)

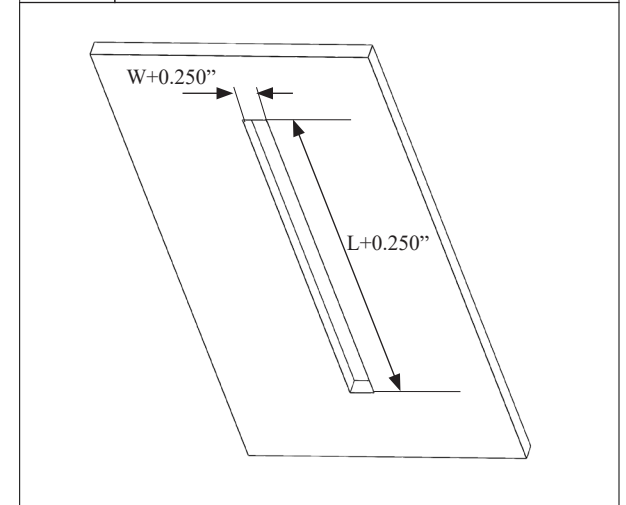
1 Power must be turned off prior to disconnecting or reconnecting fixture.



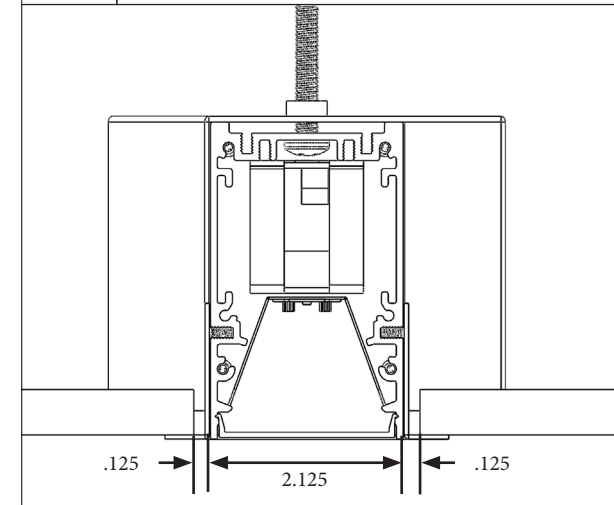
2 Prepare area where fixture is going to be installed. Finish edges of drywall.



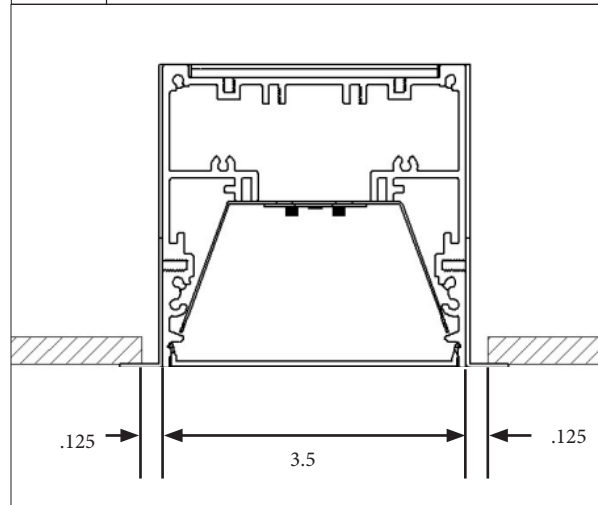
3 Rough in dimension for cosmetic flange. $L+1/4''$ Where, L = length of the fixture (from endcap to endcap) $W+1/4''$ Where, W = width of the fixture



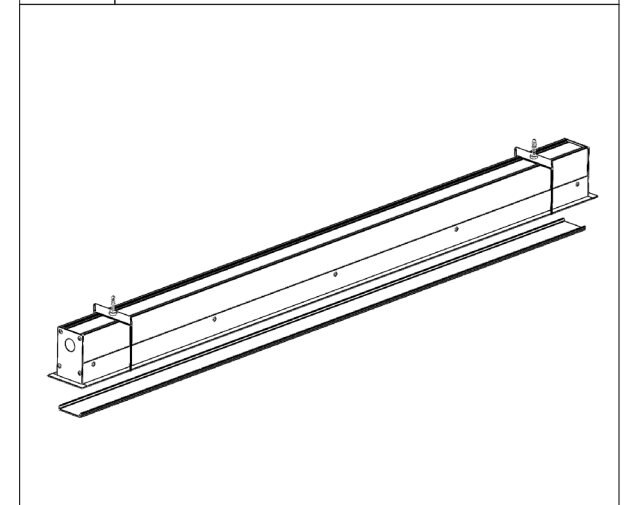
4 Recessed Slim



5 Recessed Beam

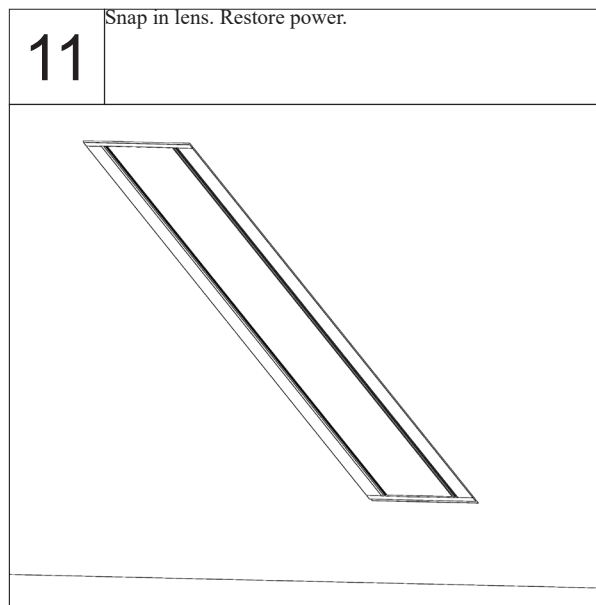
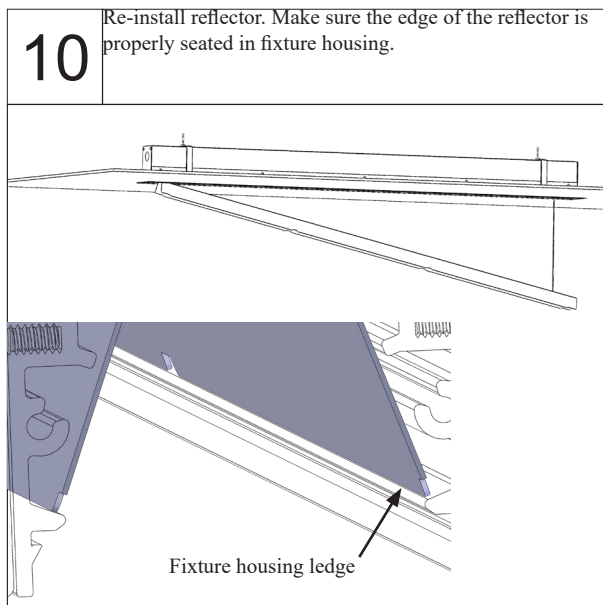
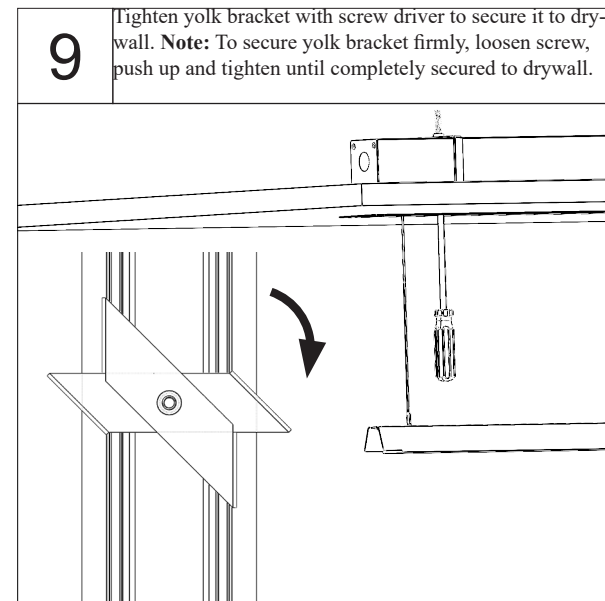
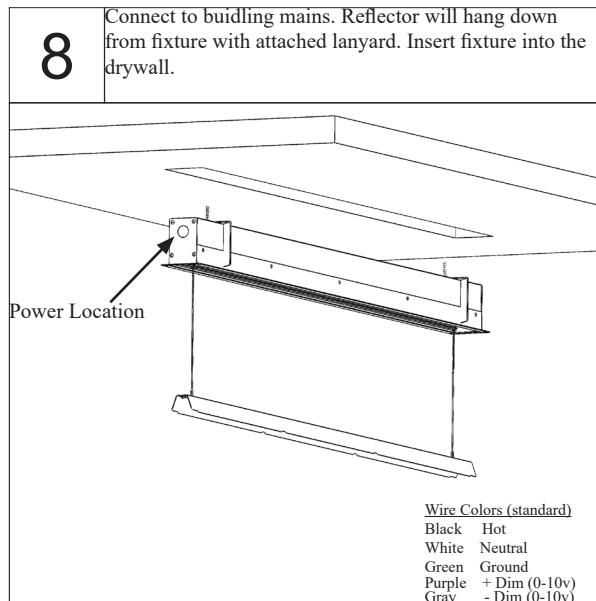
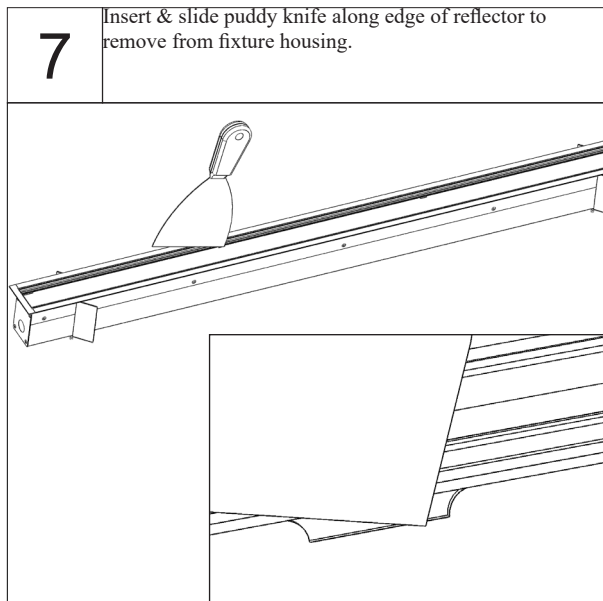


6 Remove lens.



INSTALLATION INSTRUCTIONS

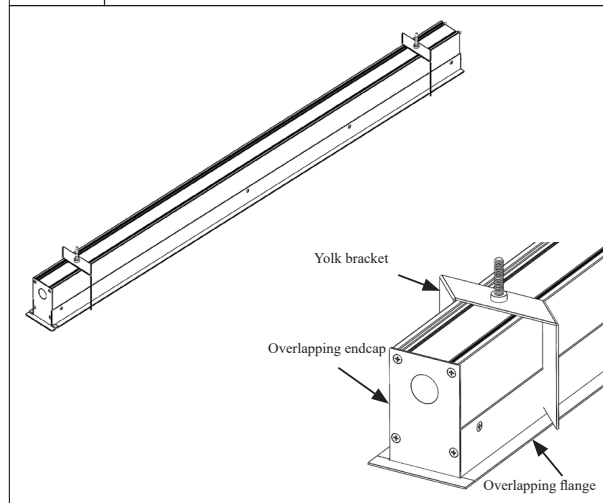
Individual Drywall w/Cosmetic Bezel (CBY/CB)



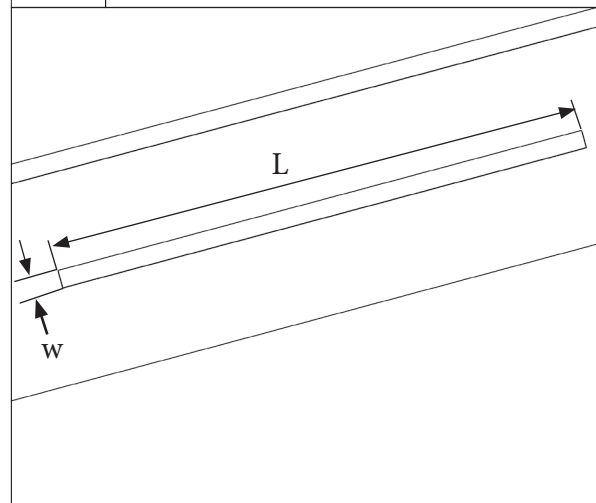
INSTALLATION INSTRUCTIONS

Continuous Drywall w/Cosmetic Bezel (CBY/CB)

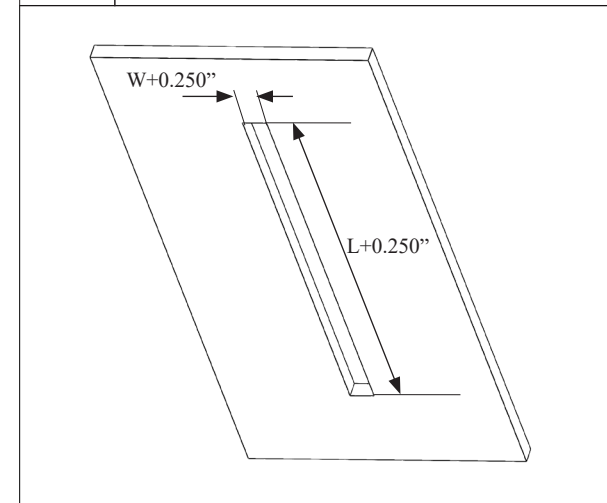
1 Power must be turned off prior to disconnecting or reconnecting fixture. **Note:** (lensing ships separate from fixtures for Continuous Row installations).



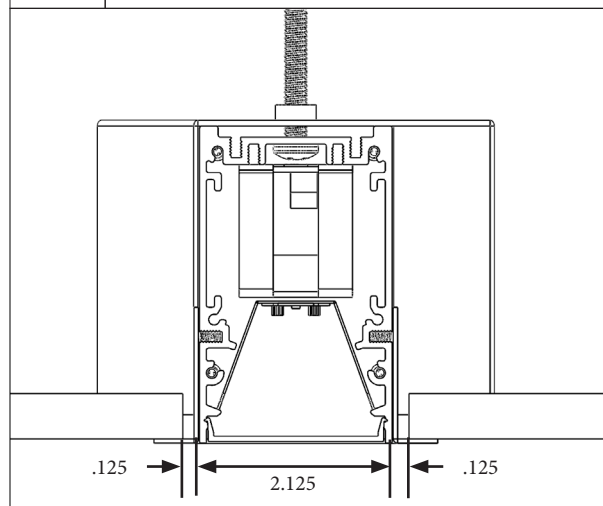
2 Prepare area where fixture is going to be installed. Finish edges of drywall.



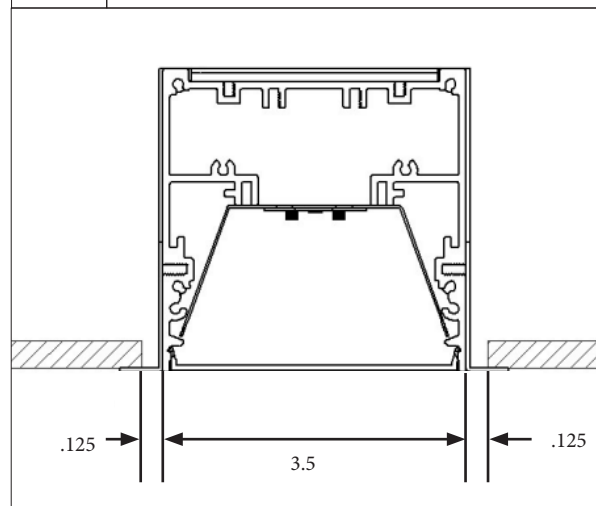
3 Rough in dimension for cosmetic flange. $L+1/4''$ Where, L = length of the fixture (from endcap to endcap) $W+1/4''$ Where, W = width of the fixture



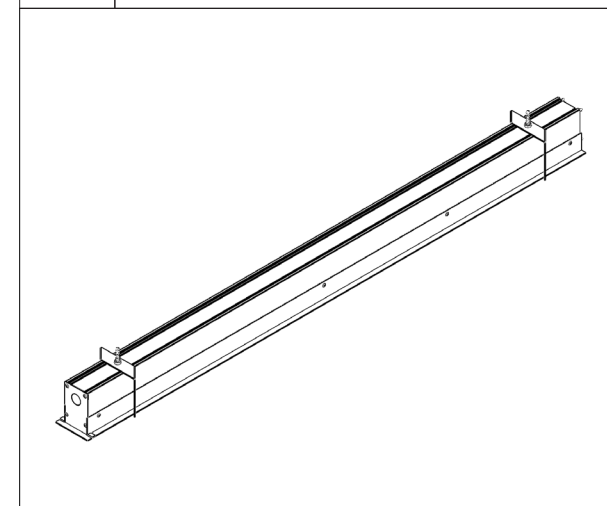
4 Recessed Slim



5 Recessed Beam

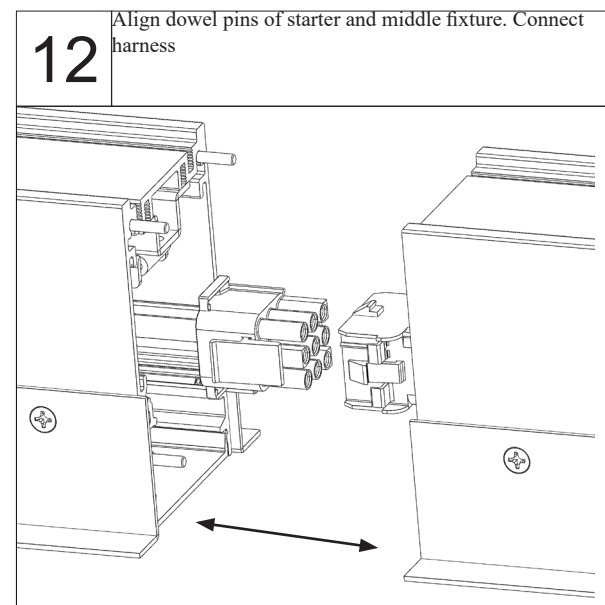
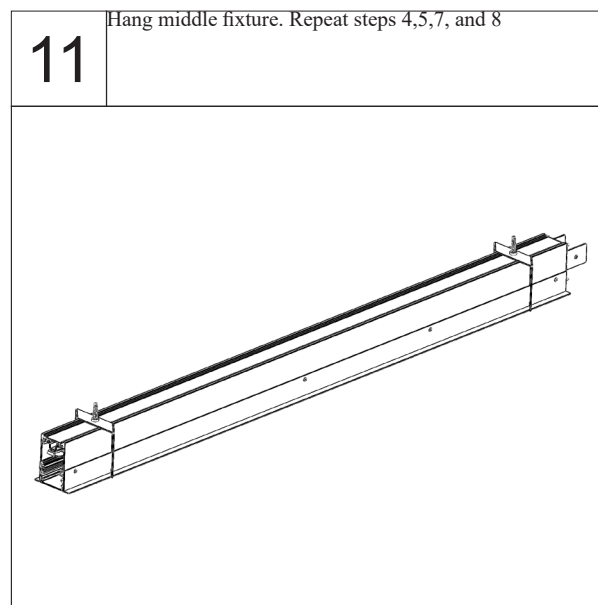
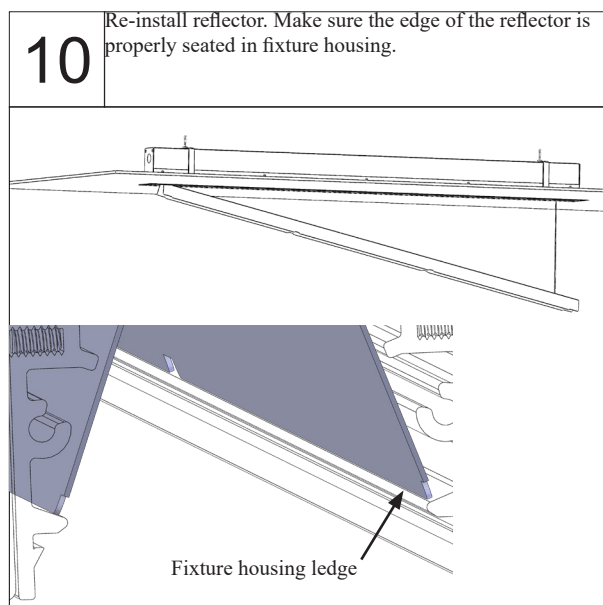
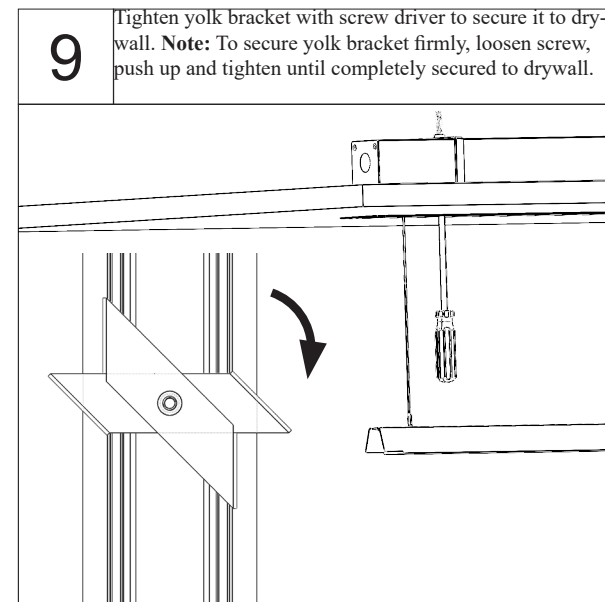
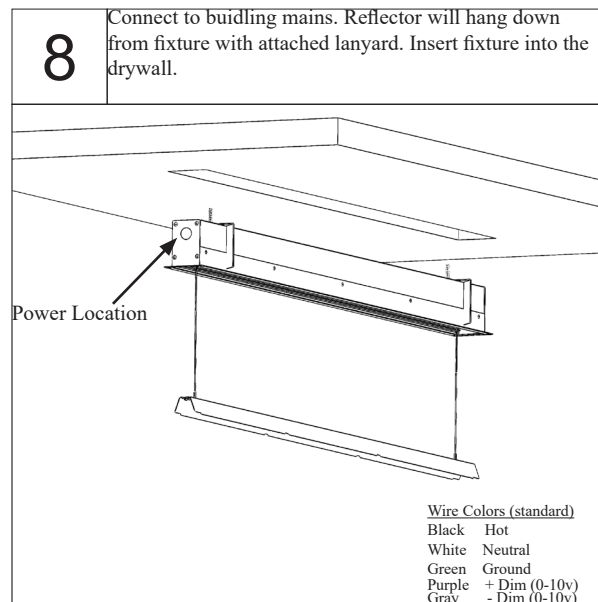
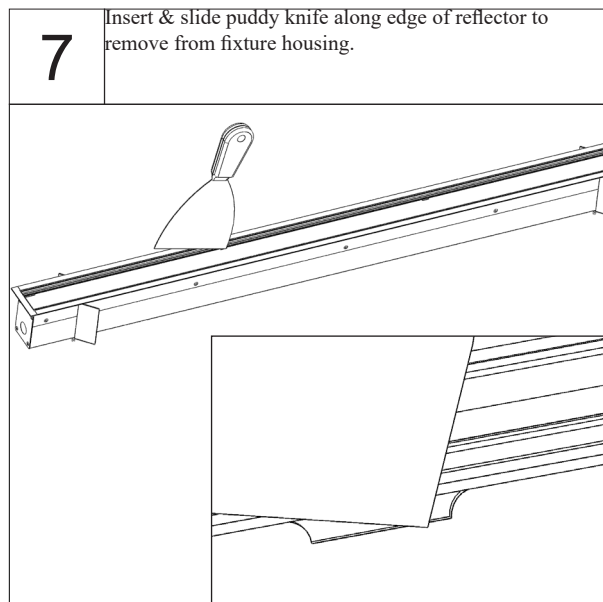


6 Hang starter fixture



INSTALLATION INSTRUCTIONS

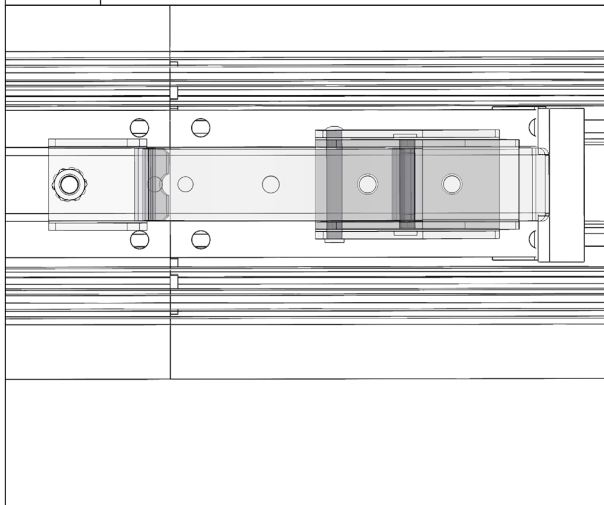
Continuous Drywall w/Cosmetic Bezel (CBY/CB)



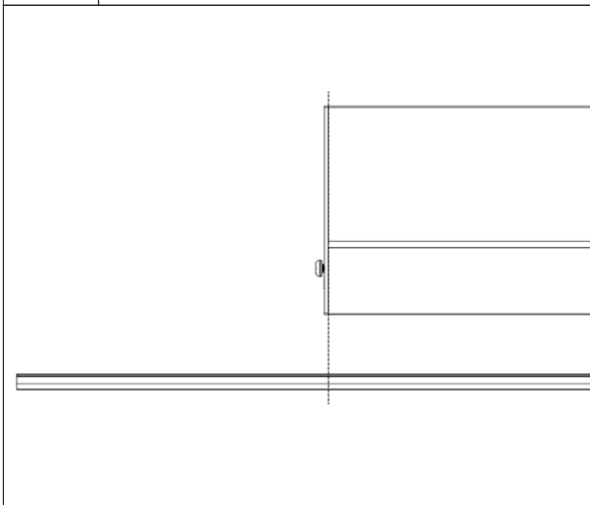
INSTALLATION INSTRUCTIONS

Continuous Drywall w/Cosmetic Bezel (CBY/CB)

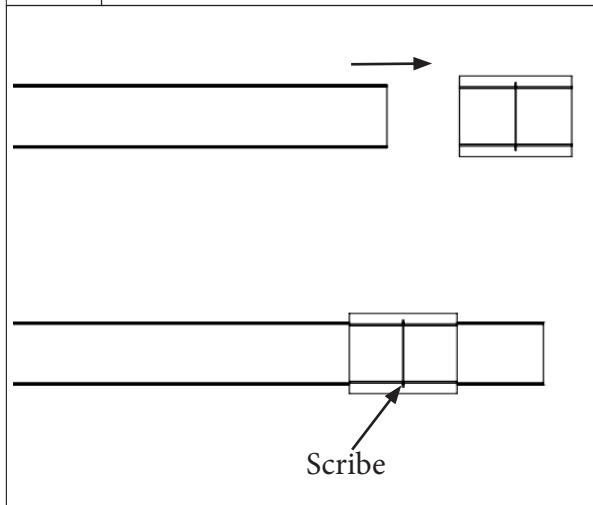
11 Link fixtures using latch and keeper. **Note:** if needed arises use a screw driver to release the latch. Hang end fixture. Repeat steps 4-5,7-11



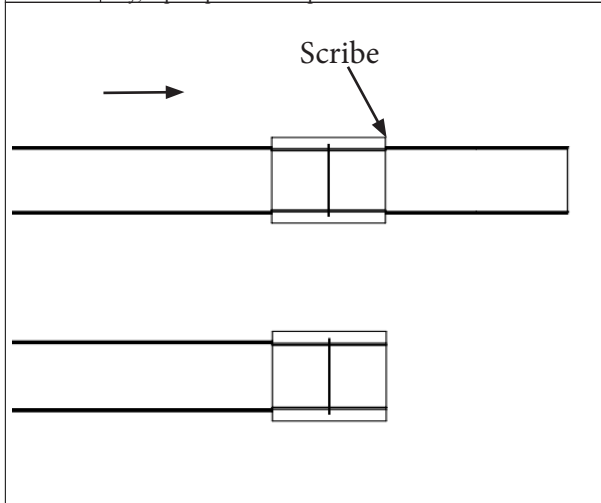
12 Lenses ship with longer lengths than fixtures. Mark both run length edges of the lens to the edge length of the fixture.



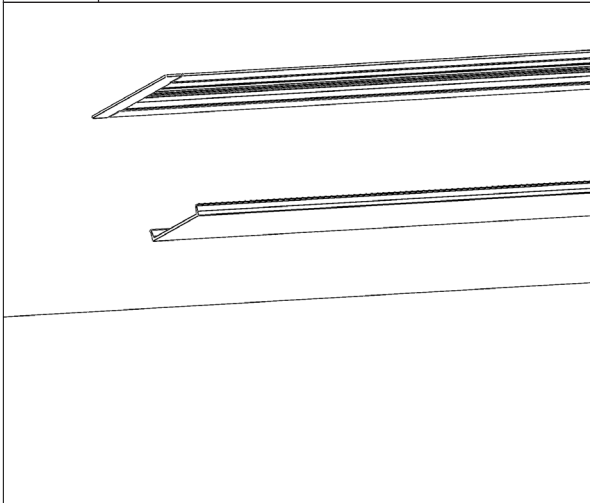
13 Insert lens into provided lens cutting plates. Scribe the lens a minimum of 10 times.



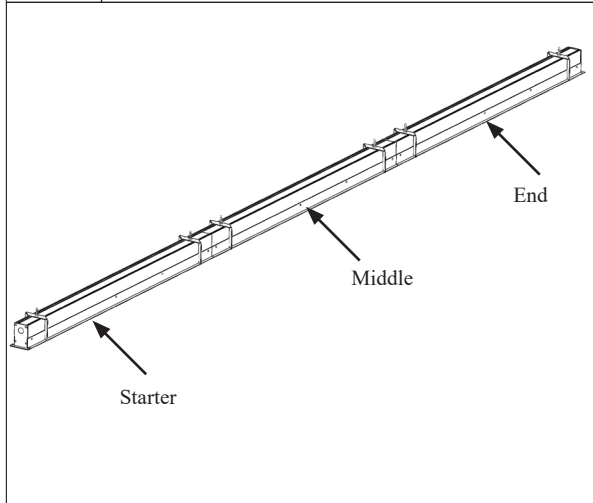
14 Slide lens out so that the scribed line is at the edge of the cutter. Next, bend and snap the lens while holding lens and cutting plate securely. If the lens does not snap relatively easy, repeat previous step.



15 Install newly trimmed lens.



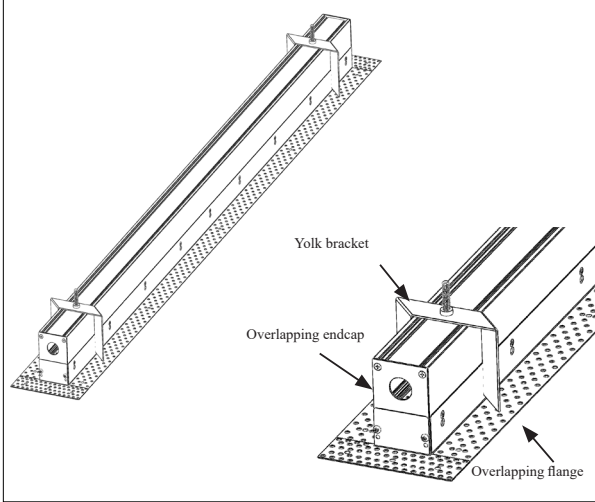
16 Restore power



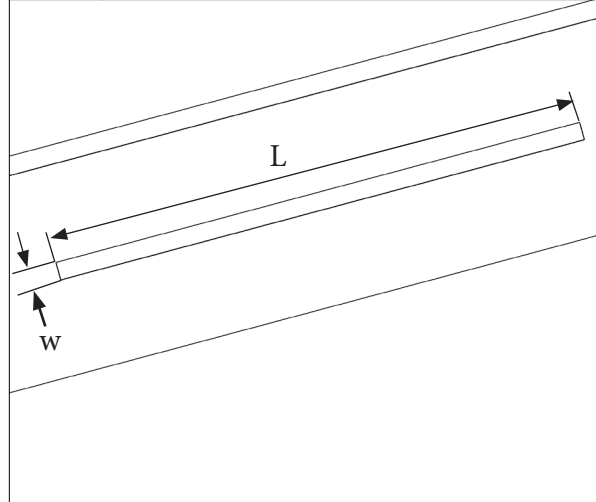
INSTALLATION INSTRUCTIONS

Individual Drywall w/Spackle Flange (SFY/SF)

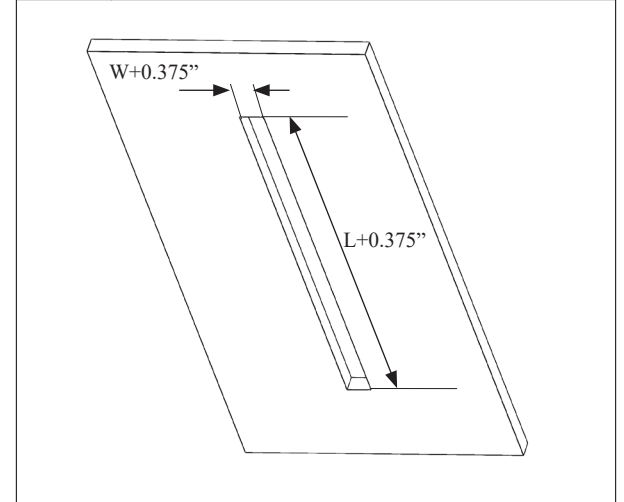
1 Power must be turned off prior to disconnecting or reconnecting fixture.



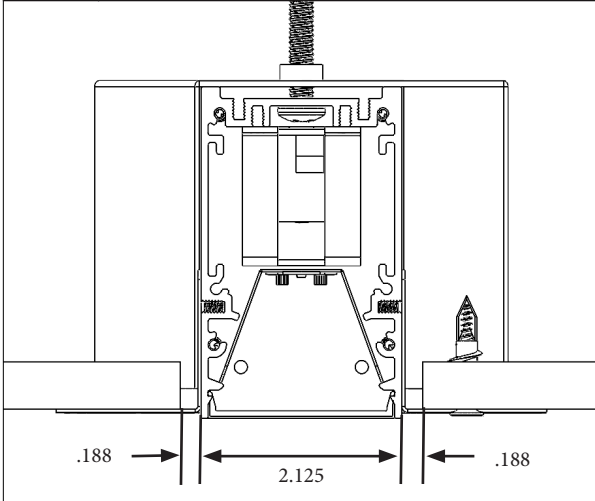
2 Prepare area where fixture is going to be installed. Finish edges of drywall.



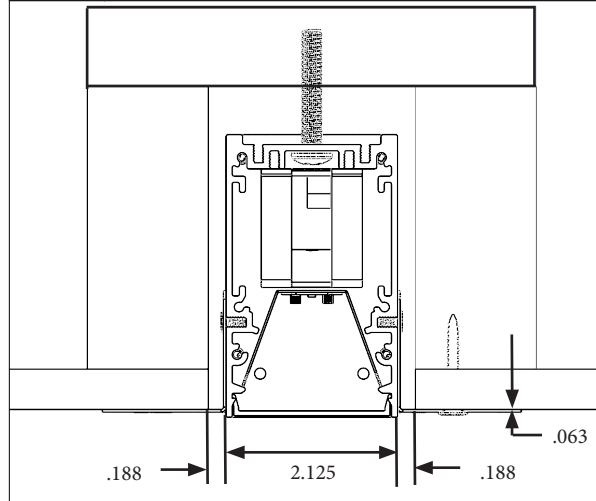
3 Rough in dimension for Spackle flange. $L+3/8''$ Where, L = length of the fixture (from endcap to endcap) $W+3/8''$ Where, W = width of the fixture



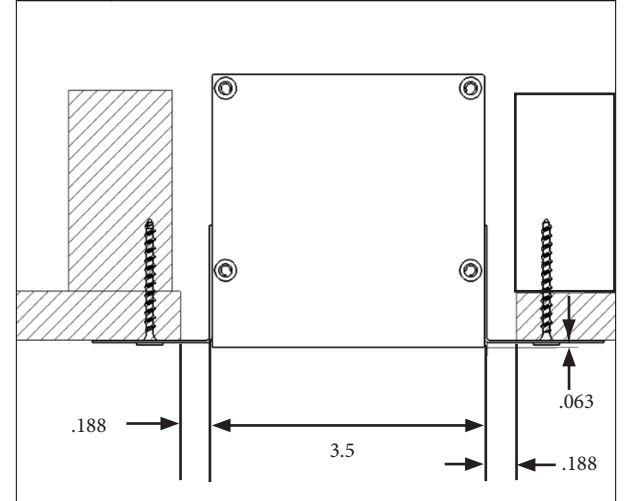
4 Recessed Slimebeam yoke mount



5 Recessed Slimebeam screw mount

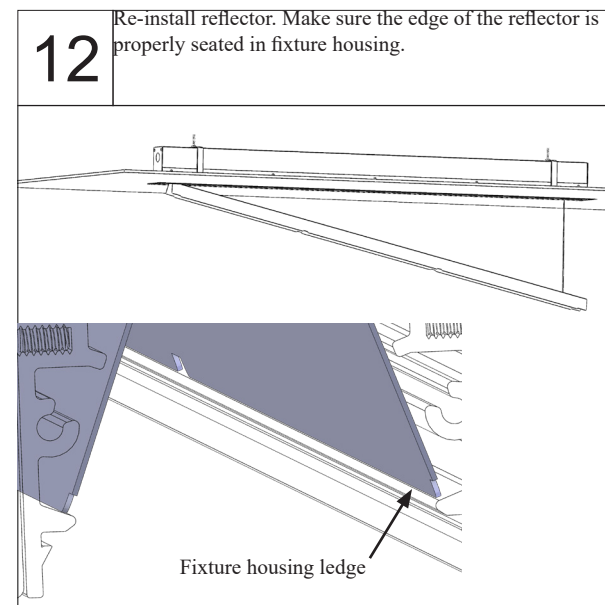
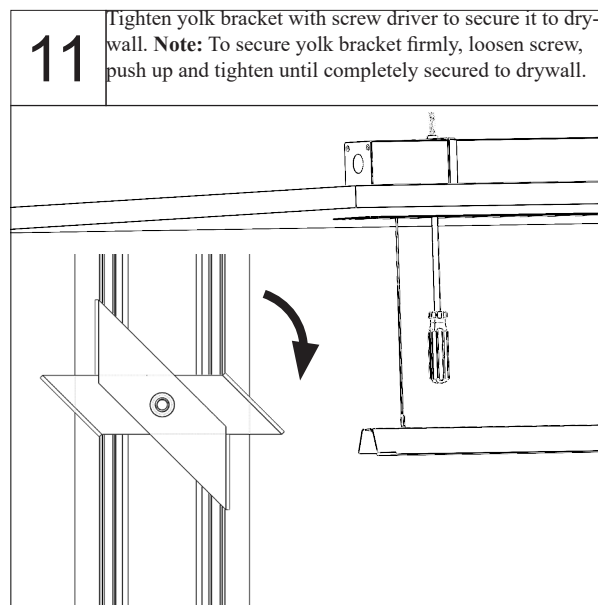
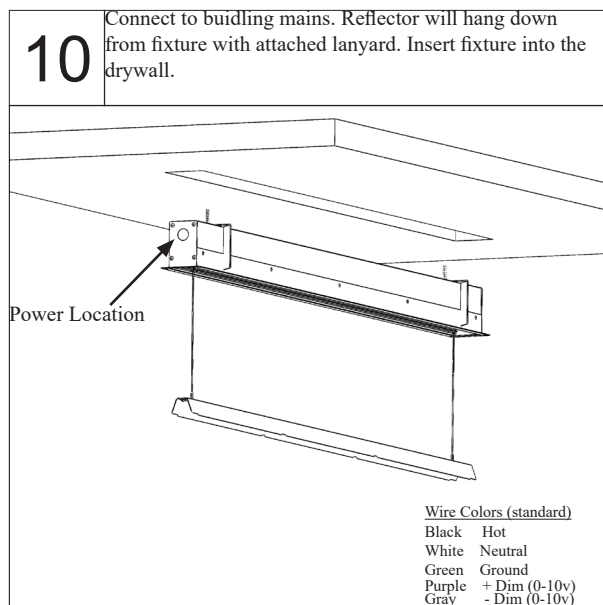
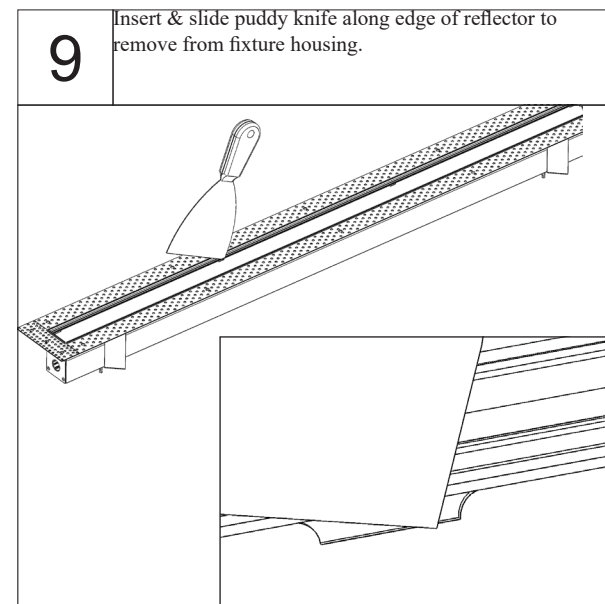
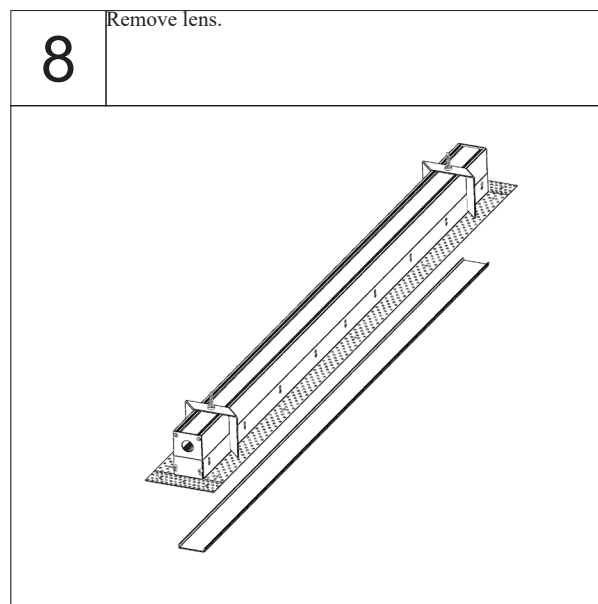
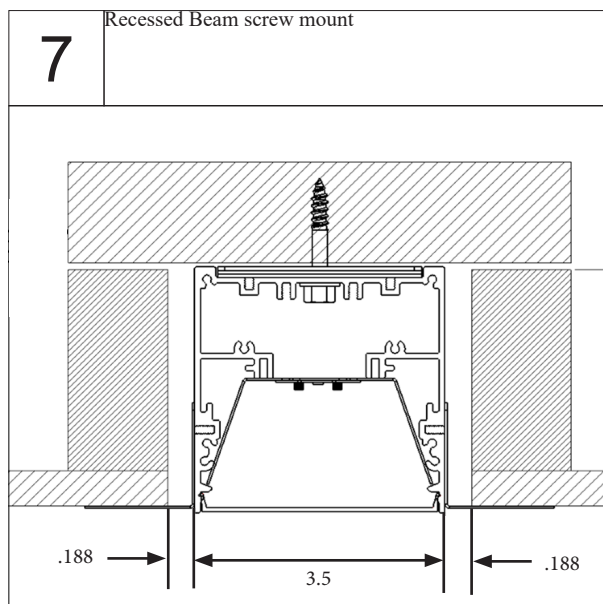


6 Recessed Beam yoke mount



INSTALLATION INSTRUCTIONS

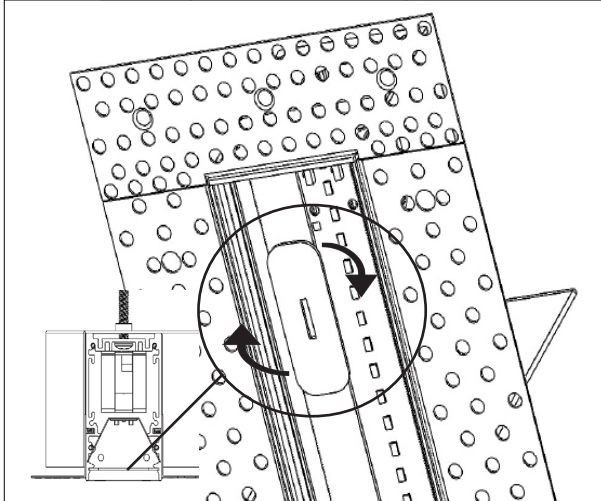
Individual Drywall w/SPACKLE FLANGE (SFY/SF)



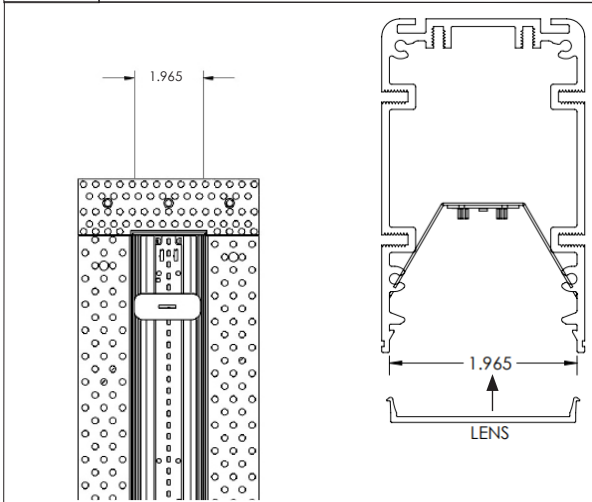
INSTALLATION INSTRUCTIONS

Individual Drywall w/SPACKLE FLANGE (SFY/SF)

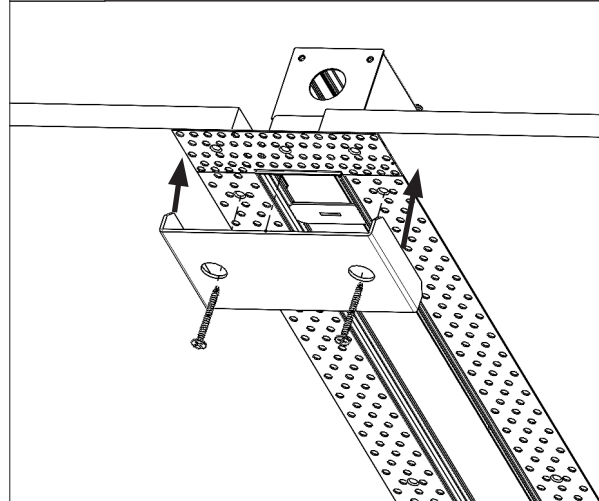
- 13** Twist installation spacer in between first ridge spacing to ensure sufficient space. Can be done by hand or with other hardware (flathead screwdriver, etc.)



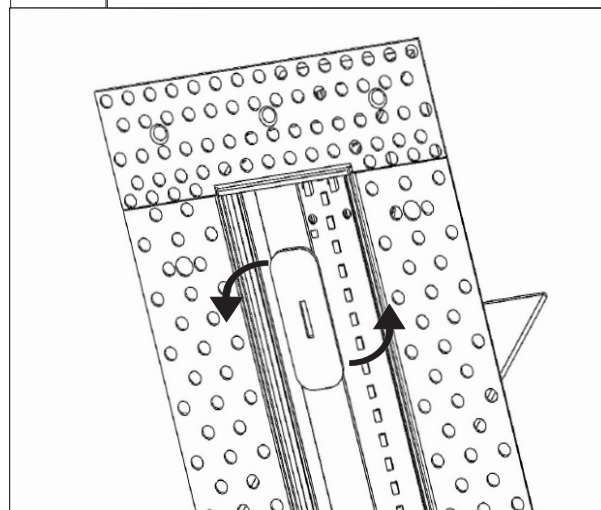
- 14** Opening should measure 1.965 inches for Recessed Slim Beam or 3.340 inches for Recessed Beam to ensure lens fits properly.



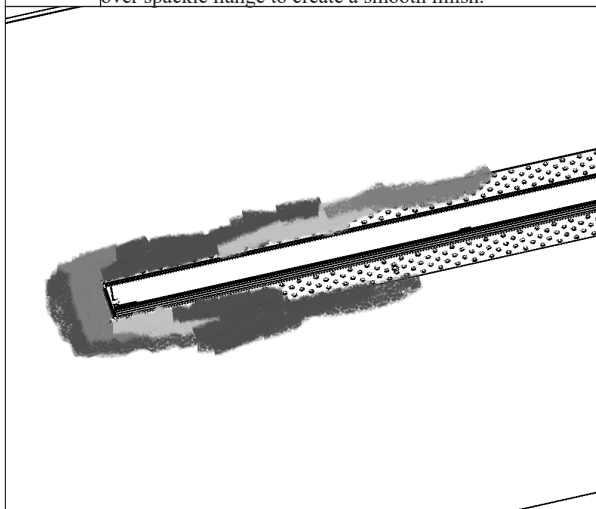
- 15** Place the jig shown below across the flange so that the inner walls of jig holds the flange together and then use the drywall screws and securely fasten fixture to structure as shown below. Proceed with remainder of screws, moving both parts to each screw location.



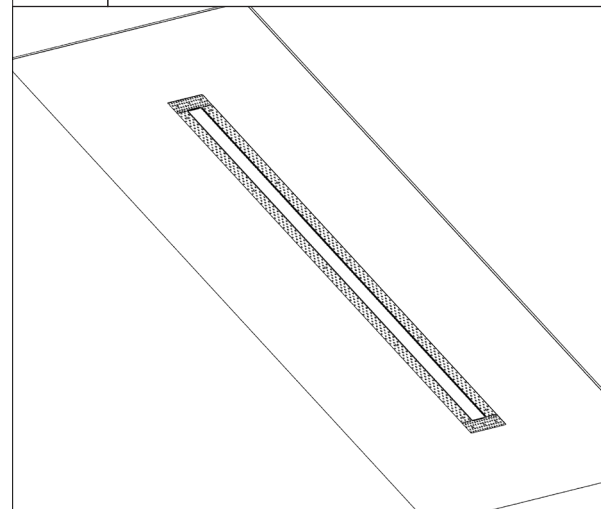
- 16** Twist installation spacer out and remove.



- 17** Prior to mudding flange, ensure lenses fit properly in the fixture. Place masking tape around inner edge of fixture housing to prevent debris from getting in. Plaster and sand over spackle flange to create a smooth finish.



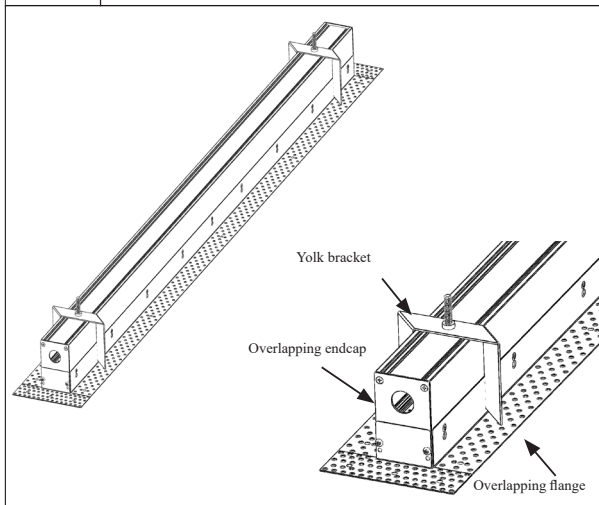
- 18** Once mud is totally dry, remove the masking tape. Reinstall lens. Restore power.



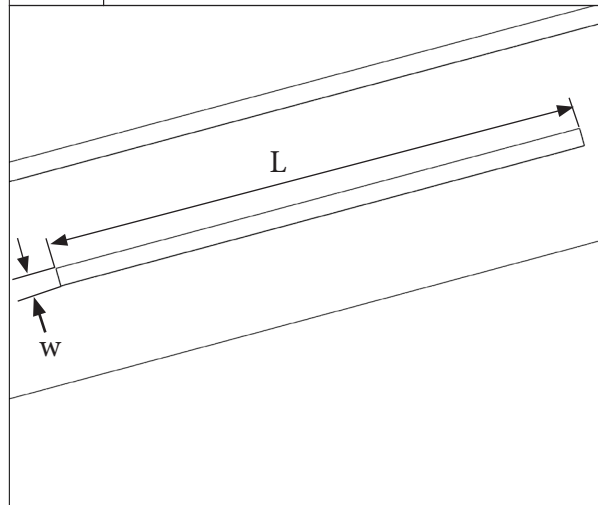
INSTALLATION INSTRUCTIONS

Continuous Drywall w/Spackle Flange (SFY/SF)

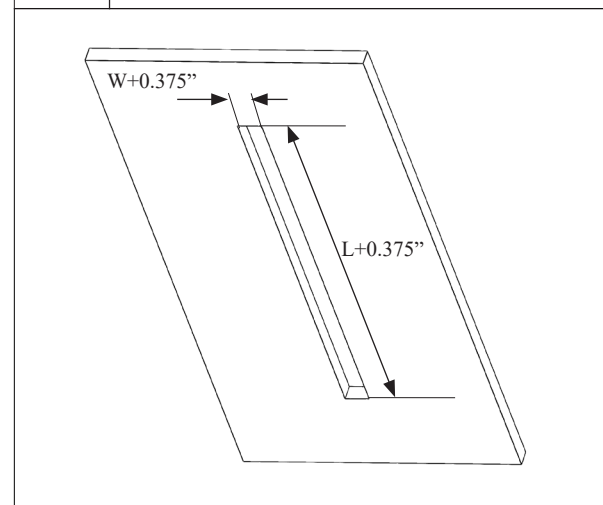
1 Power must be turned off prior to disconnecting or reconnecting fixture.



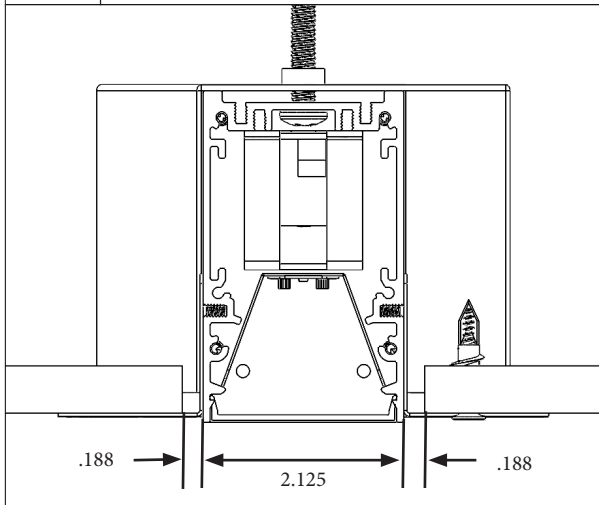
2 Prepare area where fixture is going to be installed. Finish edges of drywall.



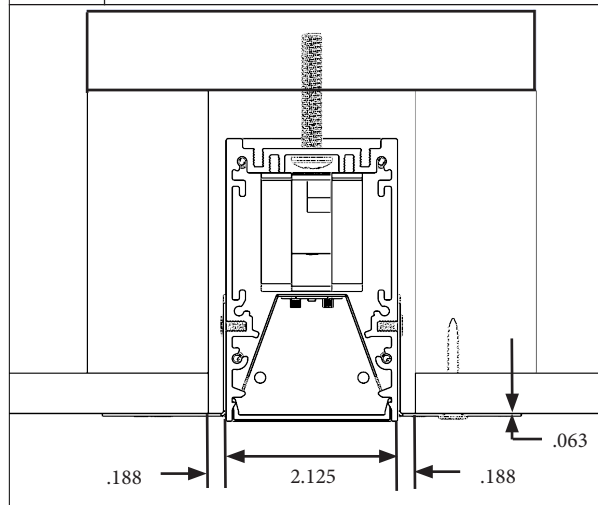
3 Rough in dimension for Spackle flange. $L+3/8''$ Where, L = length of the fixture (from endcap to endcap) $W+3/8''$ Where, W = width of the fixture



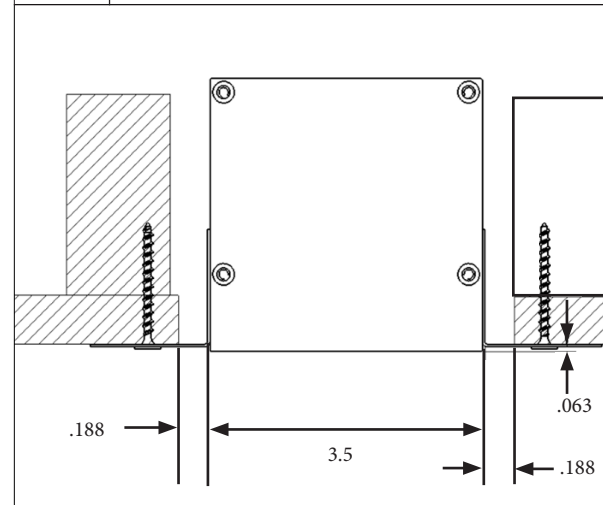
4 Recessed Slimebeam yoke mount



5 Recessed Slimebeam screw mount

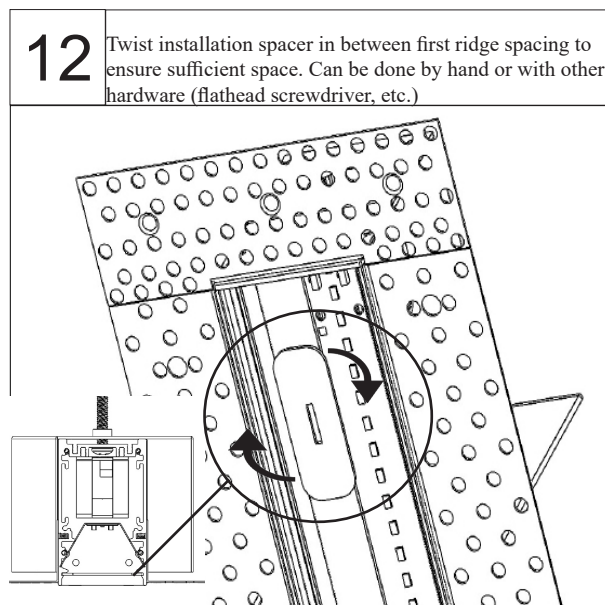
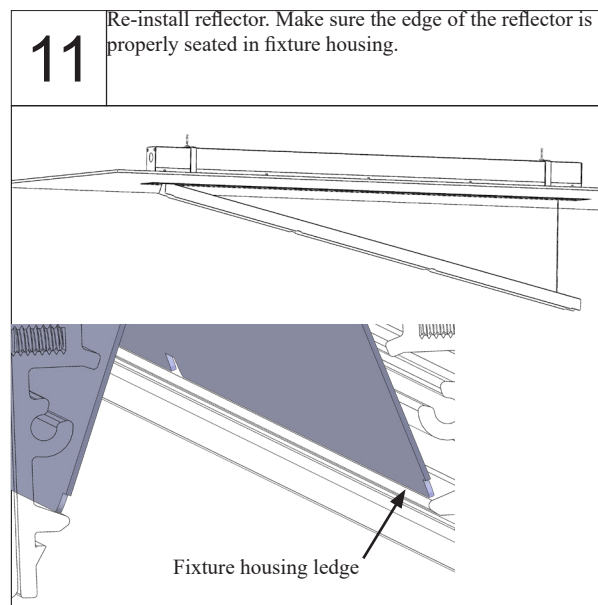
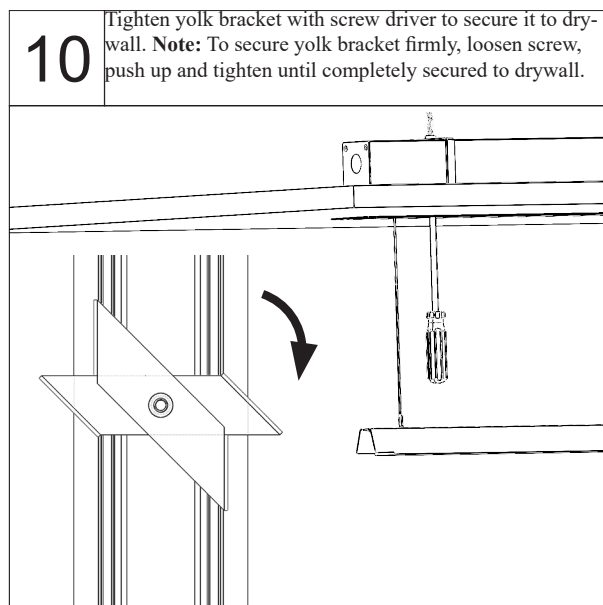
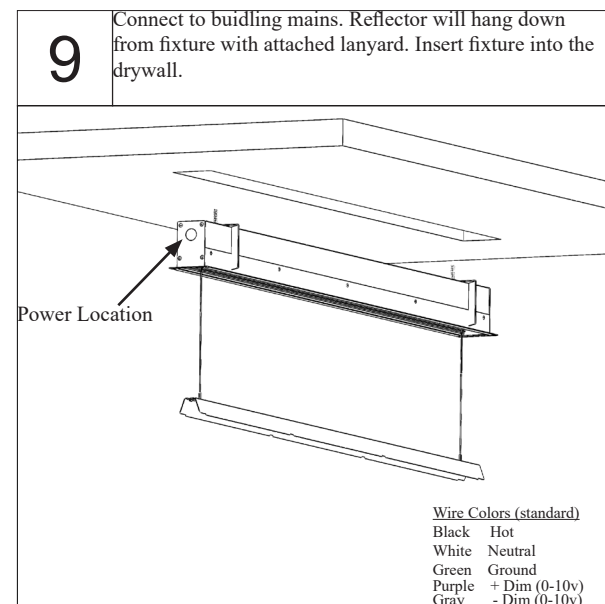
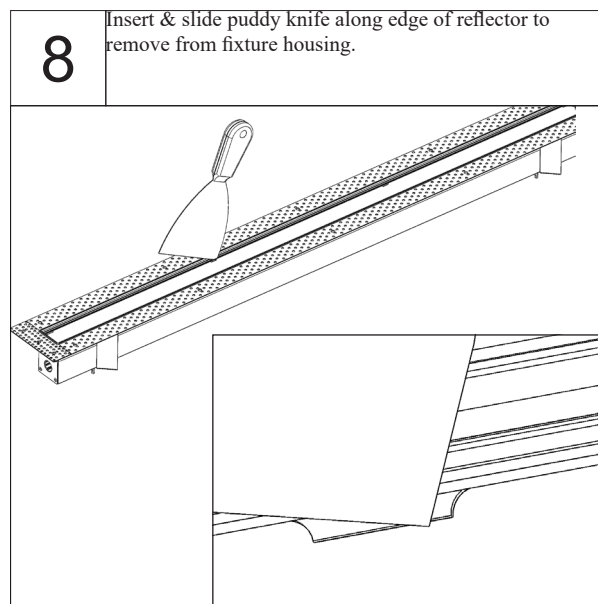
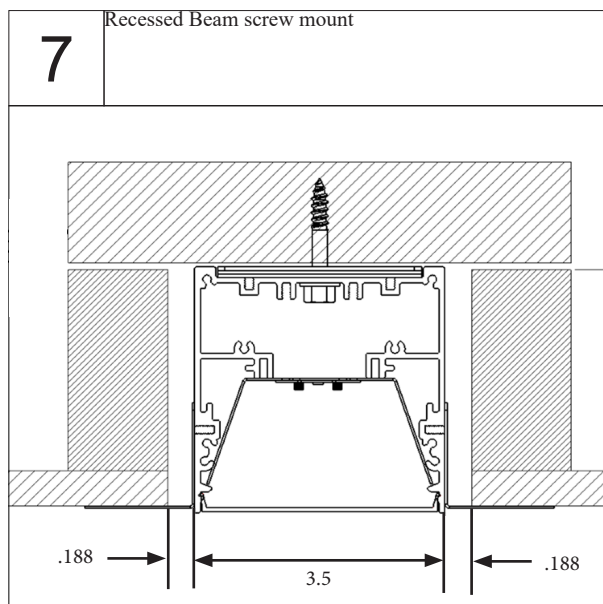


6 Recessed Beam yoke mount



INSTALLATION INSTRUCTIONS

Continuous Drywall w/SPACKLE FLANGE (SFY/SF)

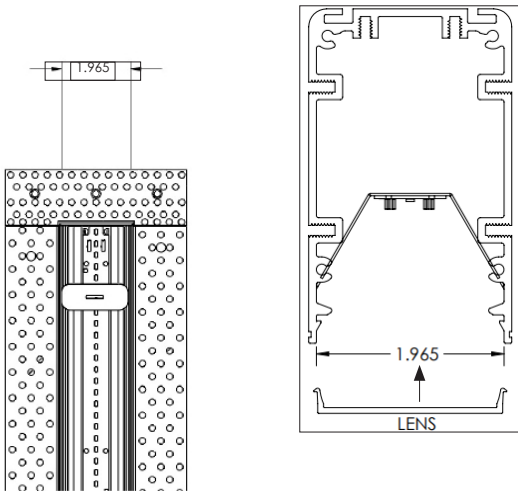


INSTALLATION INSTRUCTIONS

Continuous Drywall w/SPACKLE FLANGE (SFY/SF)

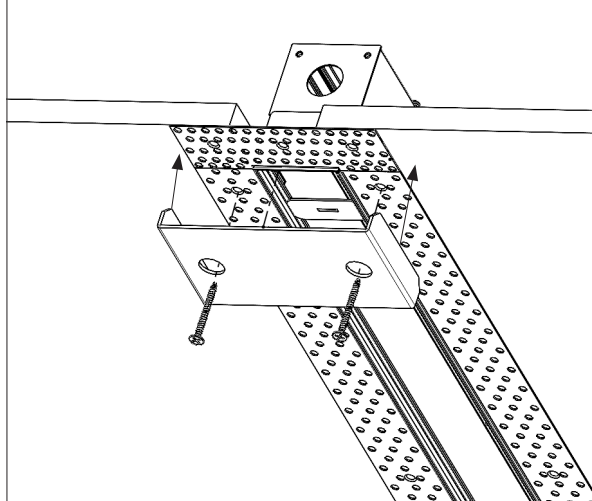
13

Opening should measure 1.965 inches for Recessed Slim Beam or 3.340 inches for Recessed Beam to ensure lens fits properly.



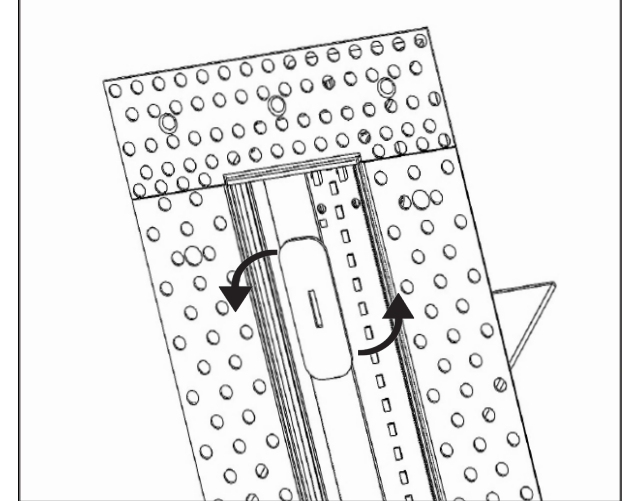
14

Place the jig shown below across the flange so that the inner walls of jig holds the flange together and then use the drywall screws and securely fasten fixture to structure as shown below. Proceed with remainder of screws, moving both parts to each screw location.



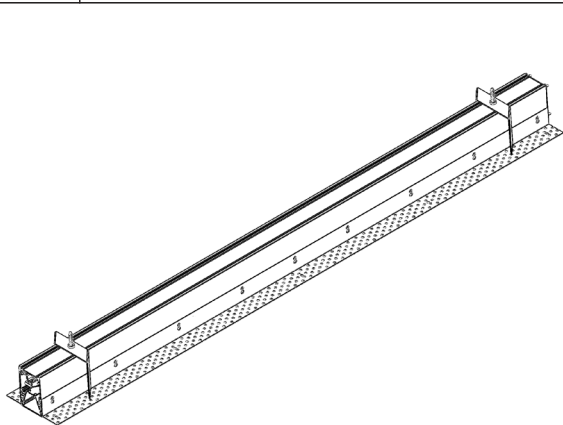
15

Twist installation spacer out and remove.



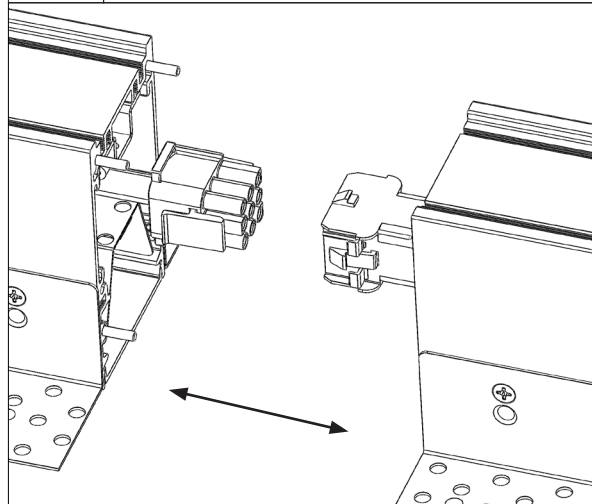
16

Hang middle fixture. Repeat steps 4-5,7



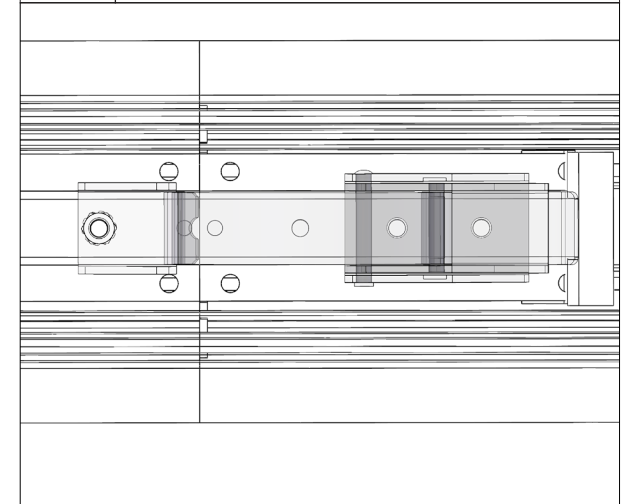
17

Align dowel pins of starter and middle fixture. Connect harness



18

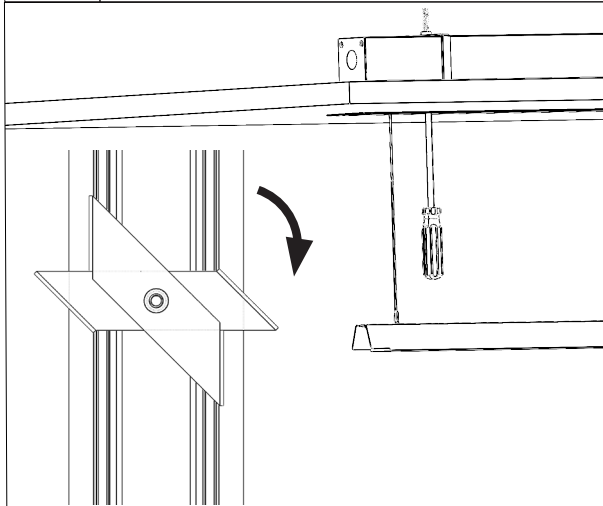
Link fixtures using latch and keeper. **Note:** if needed arises use a screw driver to release the latch.



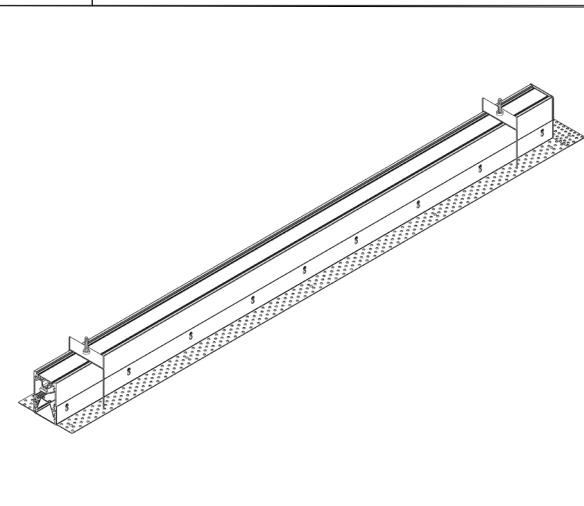
INSTALLATION INSTRUCTIONS

Continuous Drywall w/SPACKLE FLANGE (SFY/SF)

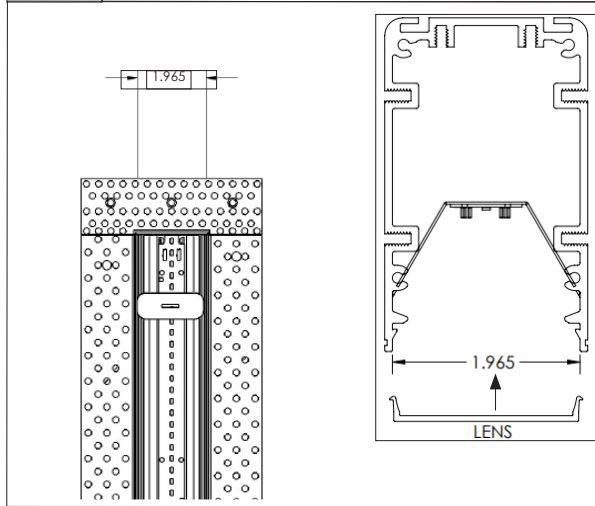
19 Tighten yolk bracket with screw driver to secure it to drywall. **Note:** To secure yolk bracket firmly, loosen screw, push up and tighten until completely secured to drywall.



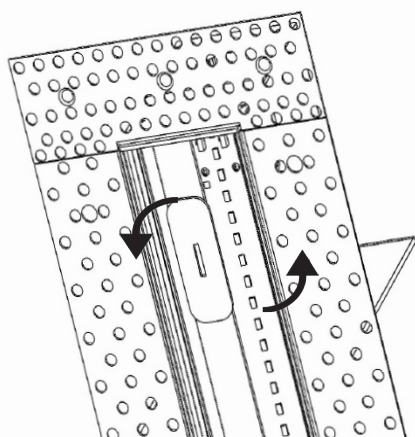
20 Hang end fixture. Repeat steps 4-6, 7-11



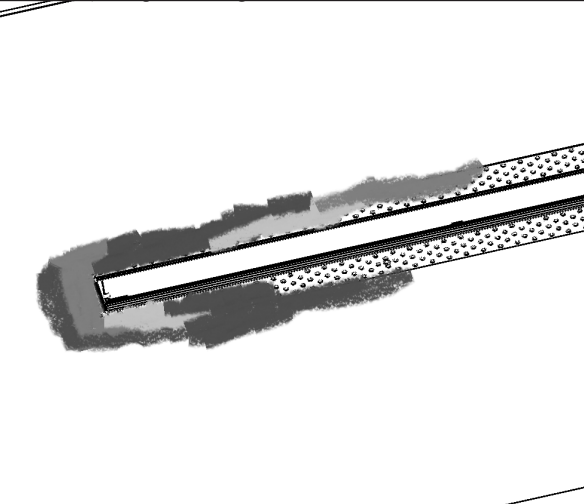
21 Opening should measure 1.965 inches for Recessed Slim Beam or 3.340 inches for Recessed Beam to ensure lens fits properly.



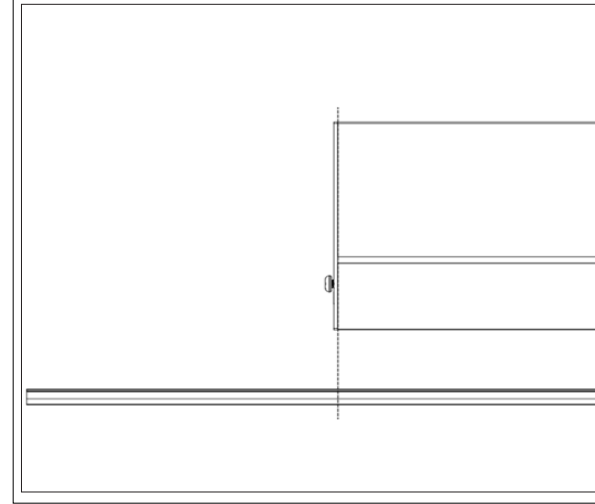
22 Twist installation spacer out and remove.



23 Prior to mudding flange, ensure lenses fit properly in the fixture. Place masking tape around inner edge of fixture housing to prevent debris from getting in. Plaster and sand over spackle flange to create a smooth finish.



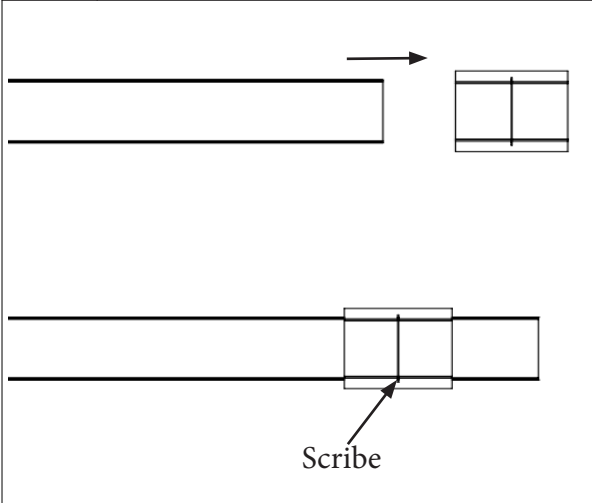
24 Lenses ship with longer lengths than fixtures. Measure and mark both run length edges of the lens to the edge length of the fixture (inside of endcap, see dotted line below).



INSTALLATION INSTRUCTIONS

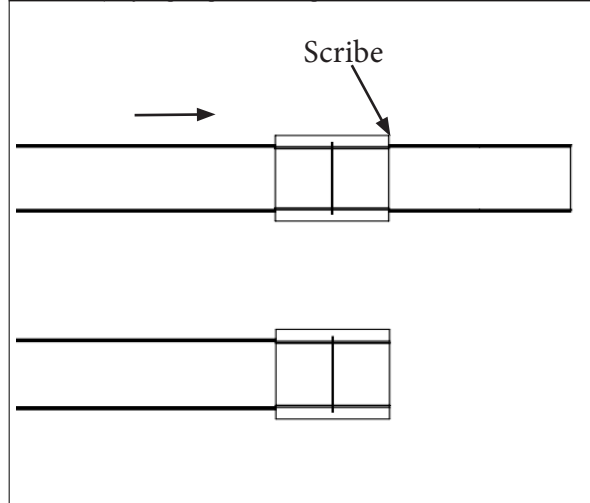
25

Insert lens into provided lens cutting plates. Scribe the lens a minimum of 10 times.



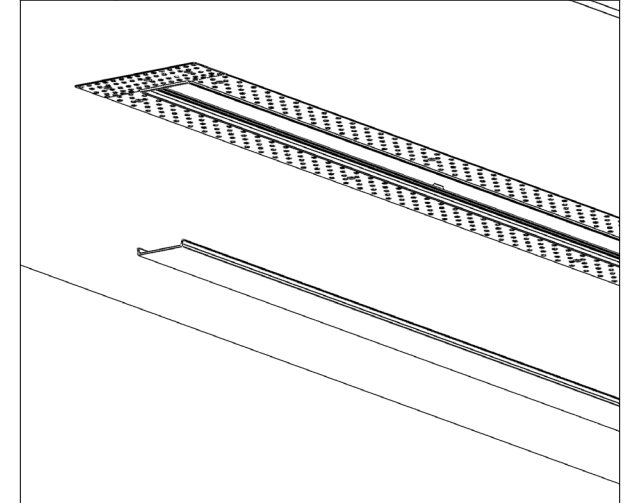
26

Slide lens out so that the scribed line is at the edge of the cutter. Next, bend and snap the lens while holding lens and cutting plate securely. If the lens does not snap relatively easy, repeat previous step.



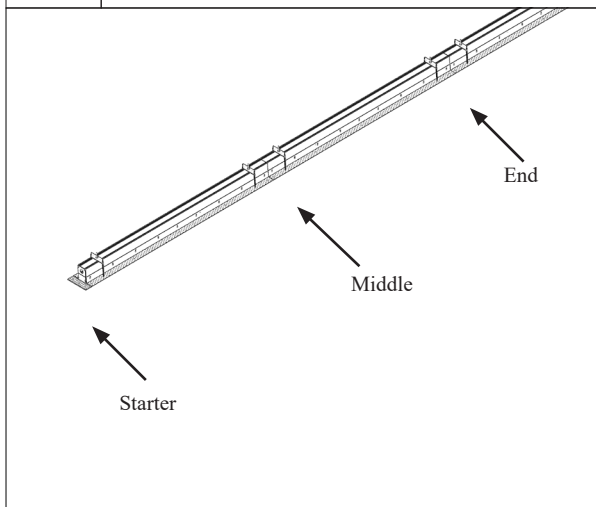
27

Once mud is totally dry, remove the masking tape. Install lens. Restore power.



28

Restore power

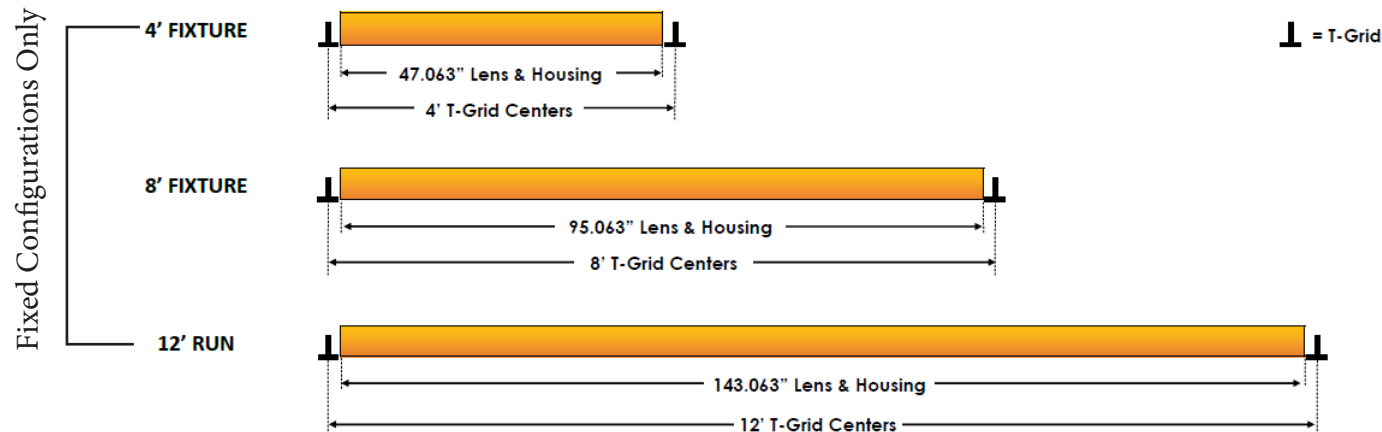


Individual and Continuous Fixture Configuration T-Grid

The lengths of individual fixtures and run lengths specified in the ordering logic is the distance between the centers of the T-Grids (See Page 4). The actual length of the fixtures and the lens will be shorter from that specified length. In a run, the last fixture compensates for the T-Grid. If a different configuration is needed to meet an aesthetic requirement, please indicate this on your P.O. when placing your order.

NOTE: For flush configurations only.

Examples of the standard construction of T-Grid configurations are as follows:



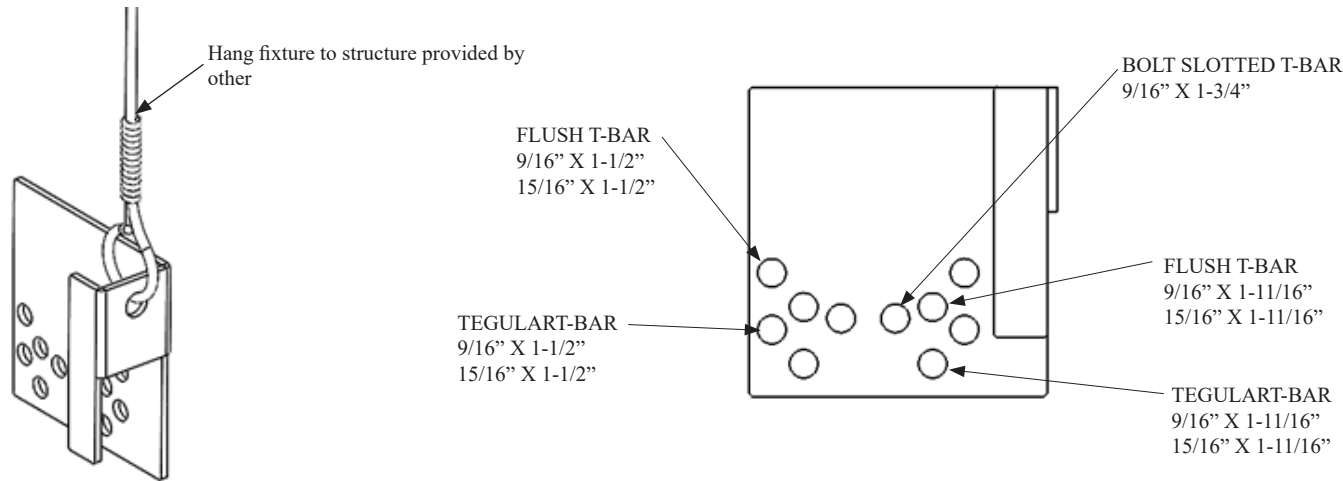
Perimeter Fixture size	Total Clips Per fixture
2'-4'	2
5'-8'	3

T-Grid Universal Clip

NOTE: T-GRID clips ship in a bag with fixtures.
To be installed on fixture.

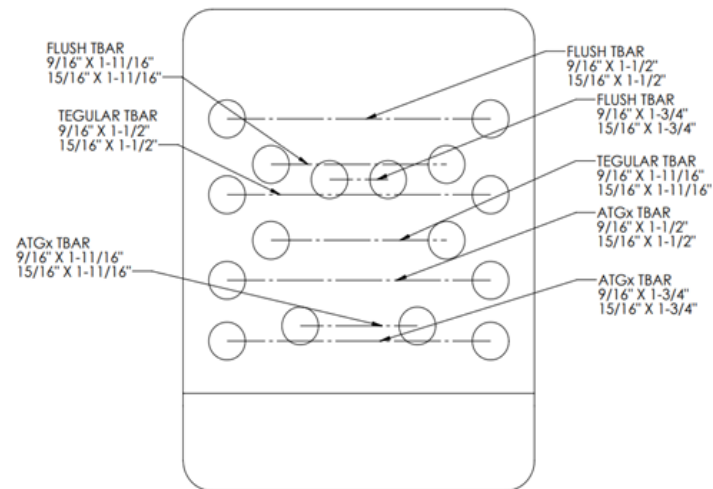
Recessed Fixture size	Clips Per Side	Total Clips Per fixture
2'-4'	2	4
5'-8'	3	6

INSTALLATION INSTRUCTIONS



NOTE: T-GRID clips ship in a bag with fixtures. These are to be installed. 2'- 4' fixtures get 2 per side. 5'- 8' fixtures get 3 per side.

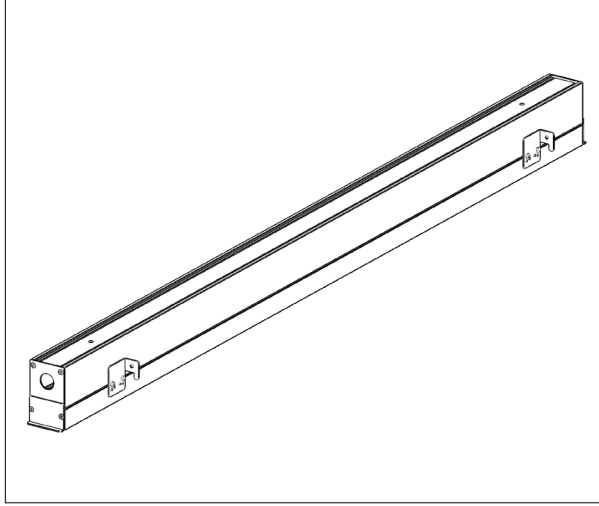
FOR RECESSED FLEX APPLICATIONS:



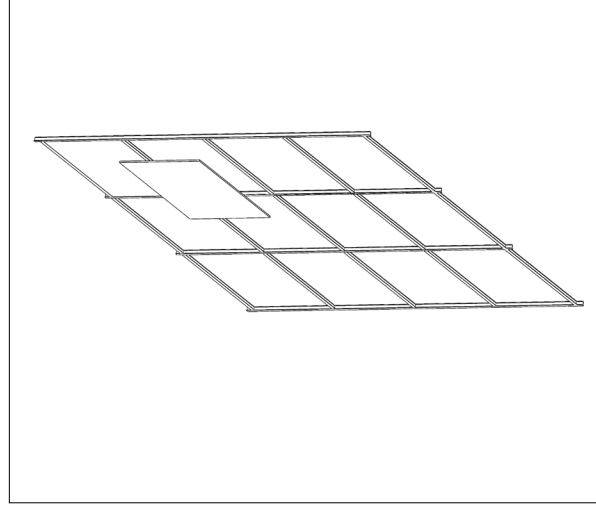
INSTALLATION INSTRUCTIONS

Individual T-Grid (TBx)

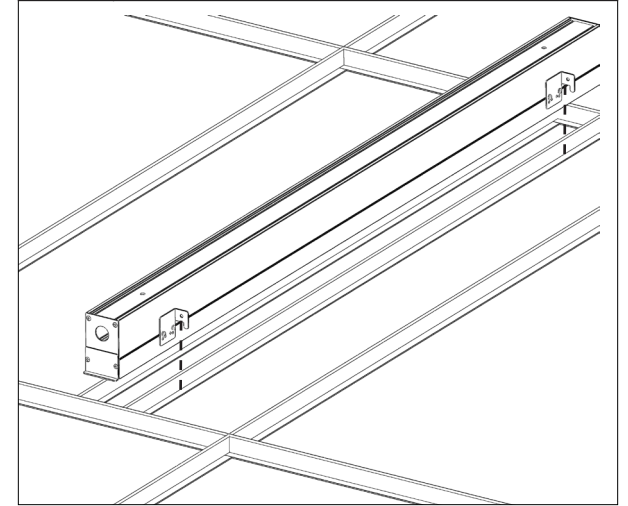
1 Power must be turned off prior to disconnecting or reconnecting fixture.



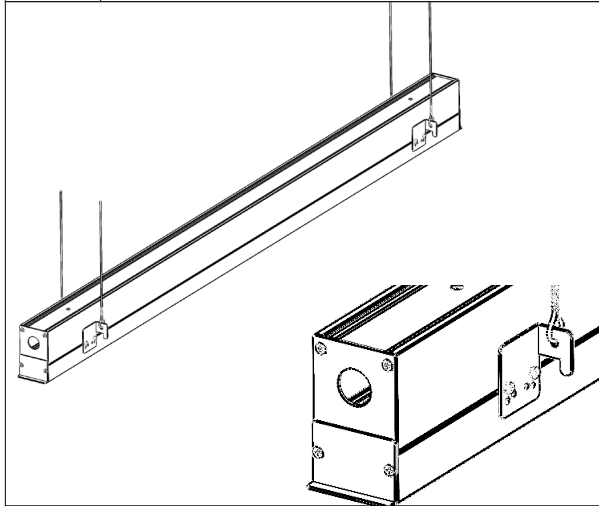
2 Remove ceiling tiles for easy access during installation.



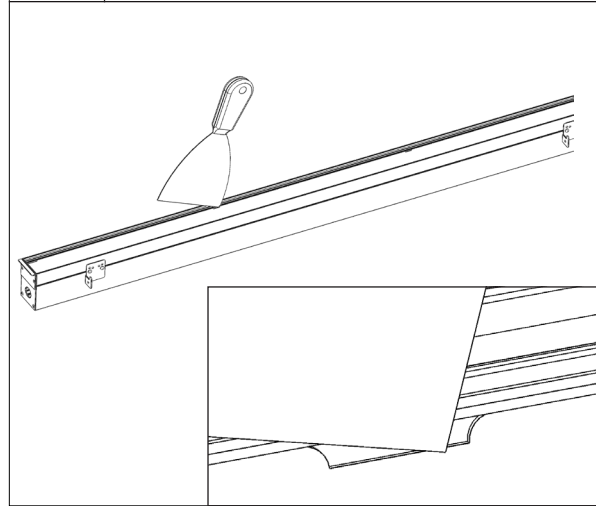
3 Raise fixture above ceiling tiles and rest along rail of t-grid



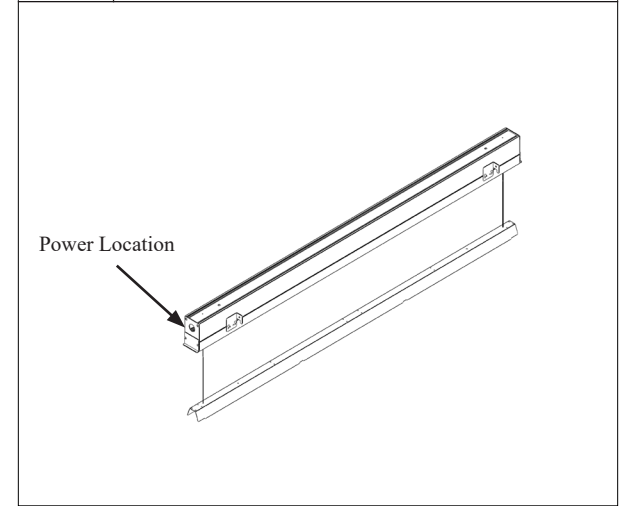
4 Loop wire through t-grid mt. and securely attach to structure



5 Insert & slide putty knife along edge of reflector to remove from fixture housing.

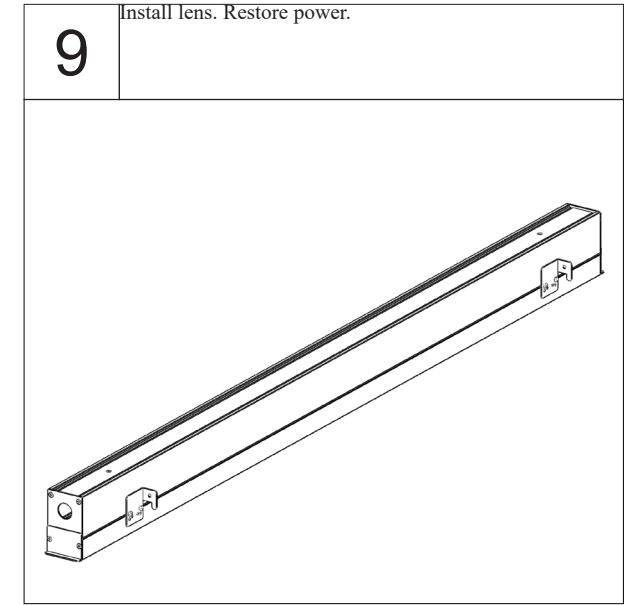
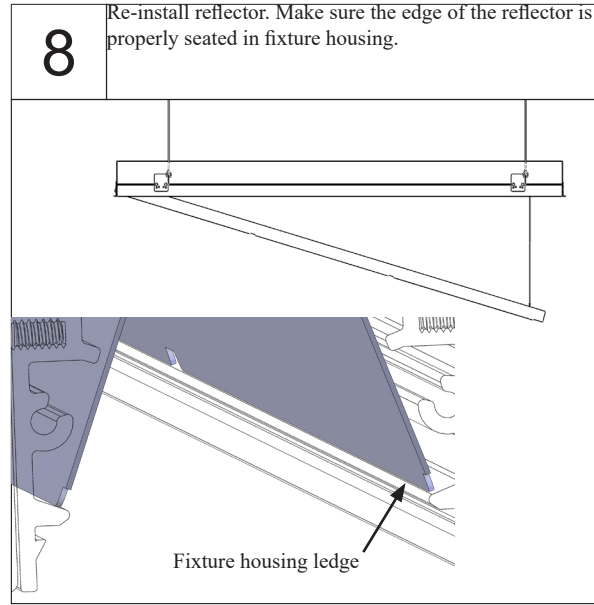
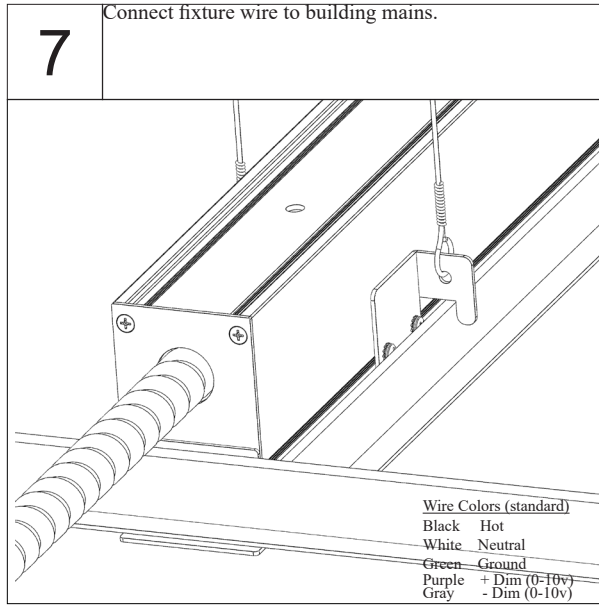


6 Reflector will hang down from fixture with attached lanyard.



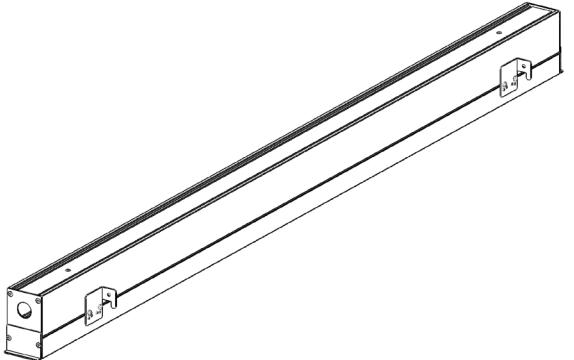
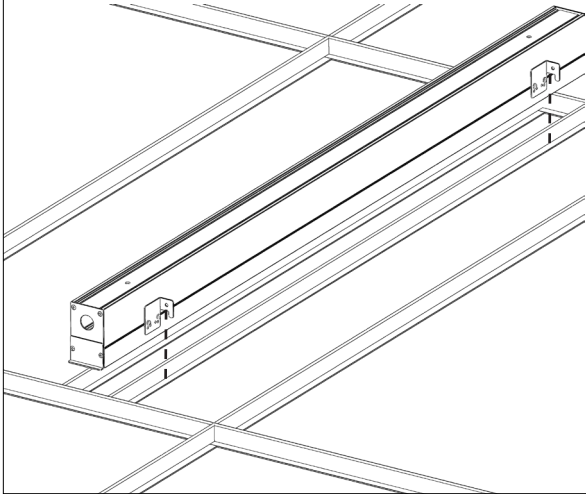
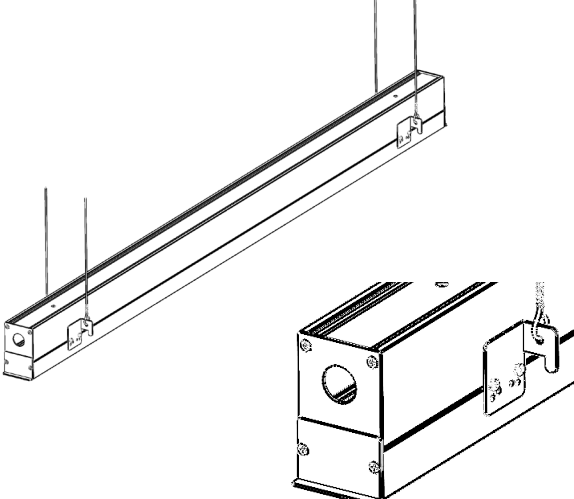
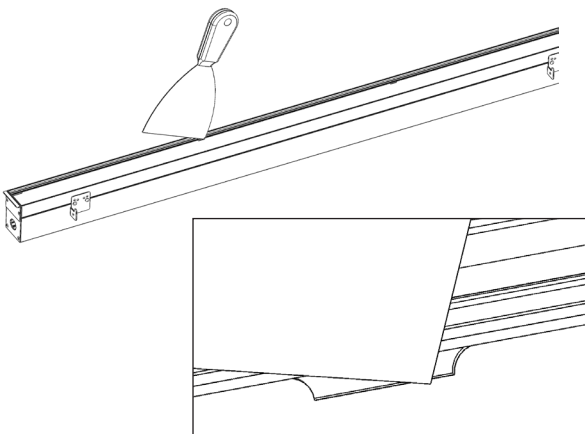
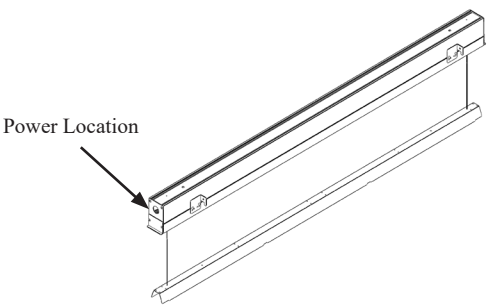
INSTALLATION INSTRUCTIONS

Individual T-Grid (TBx)



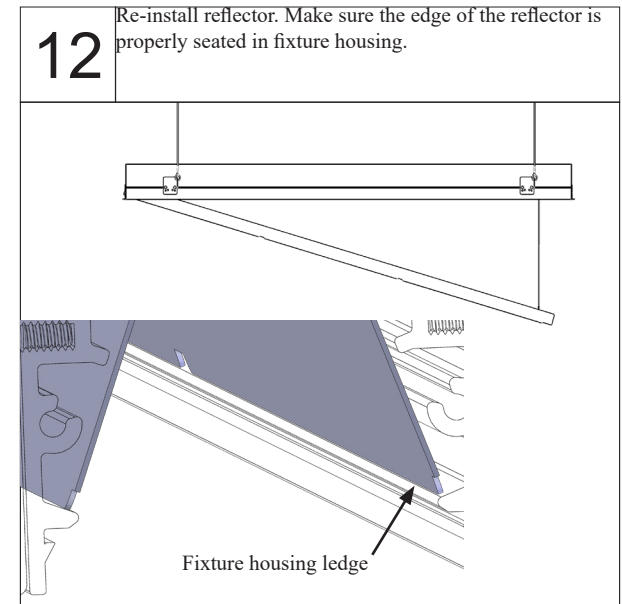
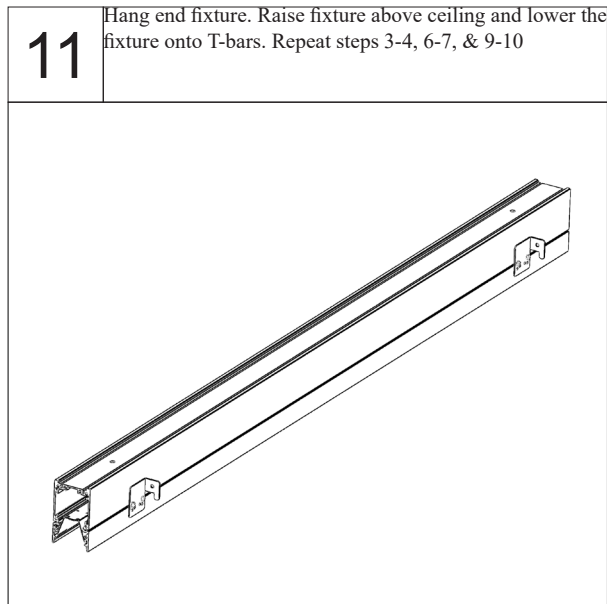
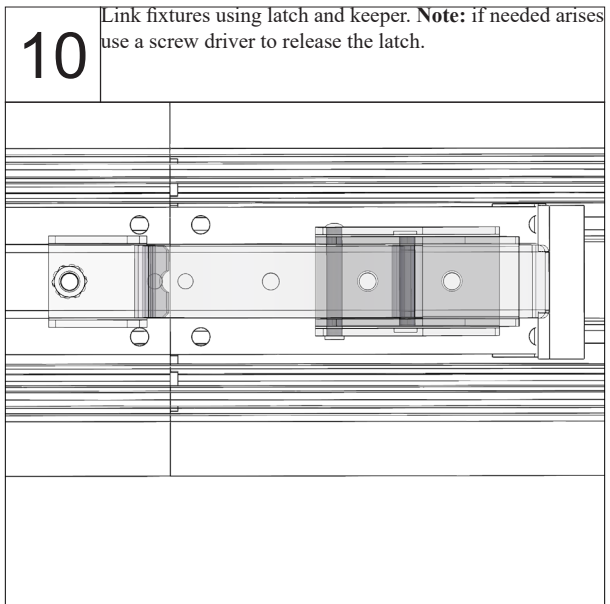
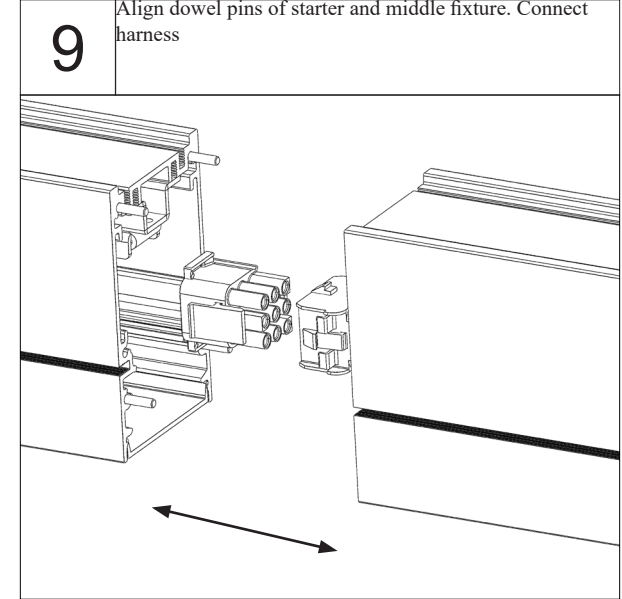
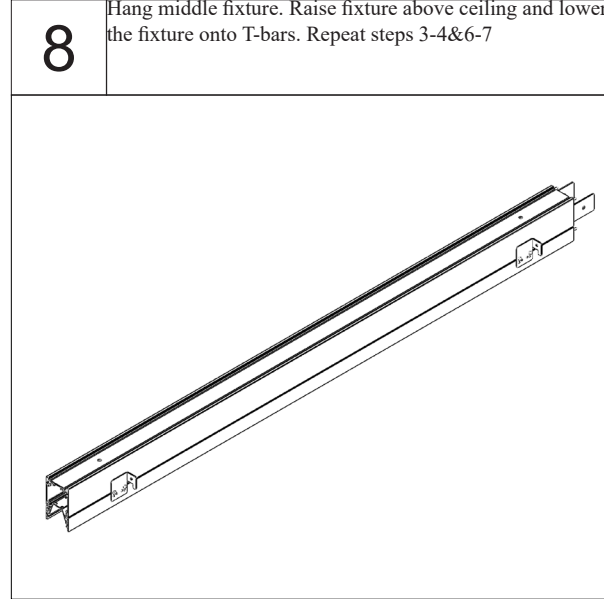
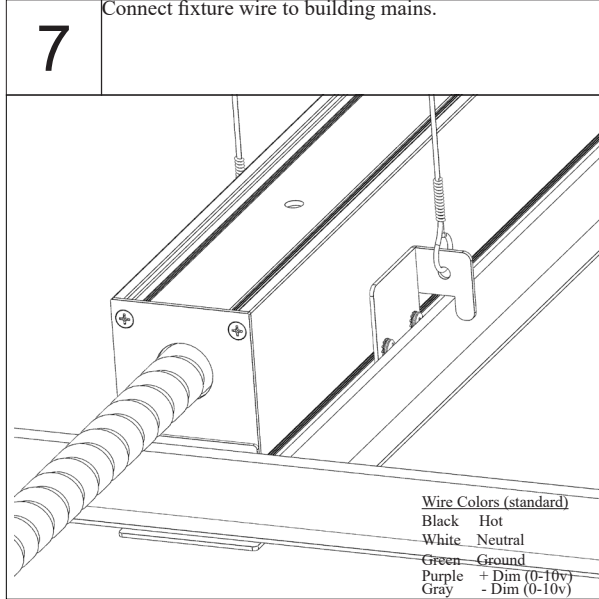
INSTALLATION INSTRUCTIONS

Continuous T-Grid (TBx)

1	Power must be turned off prior to disconnecting or reconnecting fixture.	3	
	2		
4	5	6	
			

INSTALLATION INSTRUCTIONS

Continuous T-Grid (TBx)

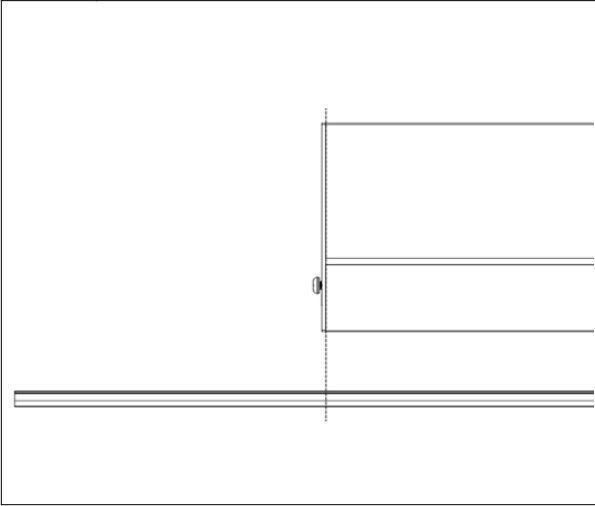


INSTALLATION INSTRUCTIONS

Continuous T-Grid (TBx)

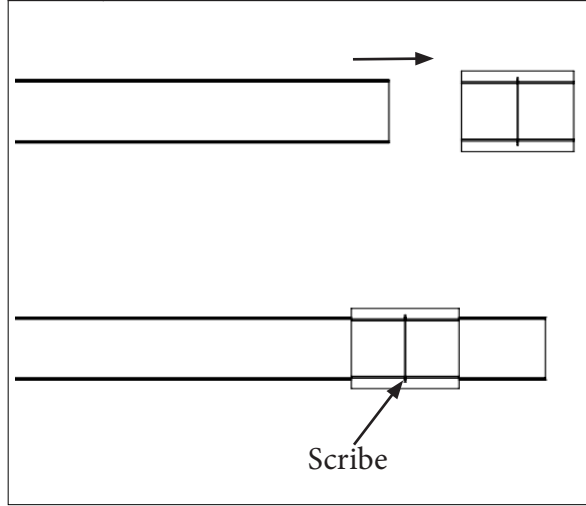
13

Lenses ship with longer lengths than fixtures. Measure and mark both run length edges of the lens to the edge length of the fixture (inside of endcap, see dotted line below).



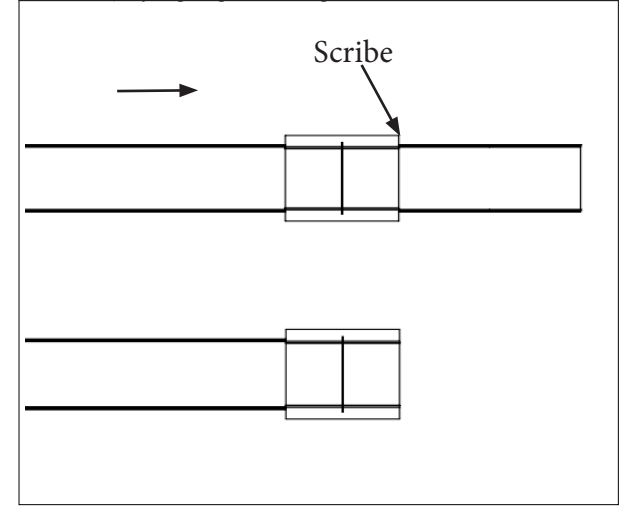
14

Insert lens into provided lens cutting plates. Scribe the lens a minimum of 10 times.



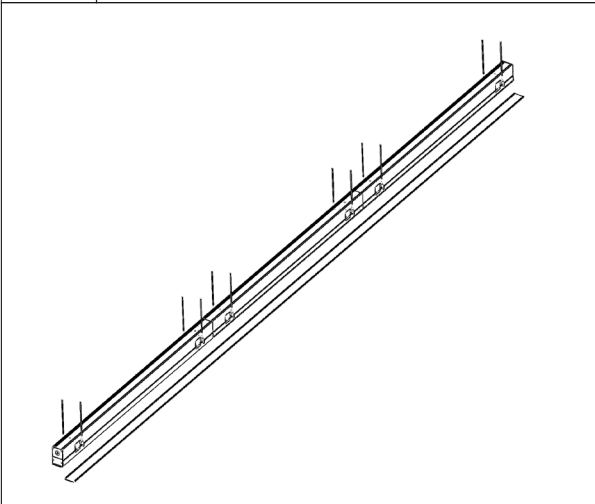
15

Slide lens out so that the scribed line is at the edge of the cutter. Next, bend and snap the lens while holding lens and cutting plate securely. If the lens does not snap relatively easy, repeat previous step.



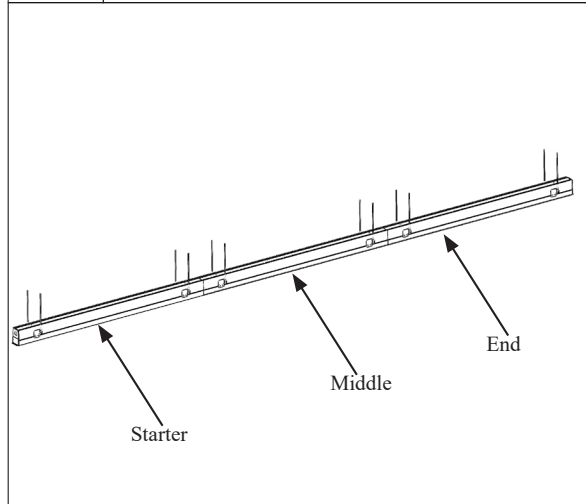
16

Install continuous lens.



17

Restore power.

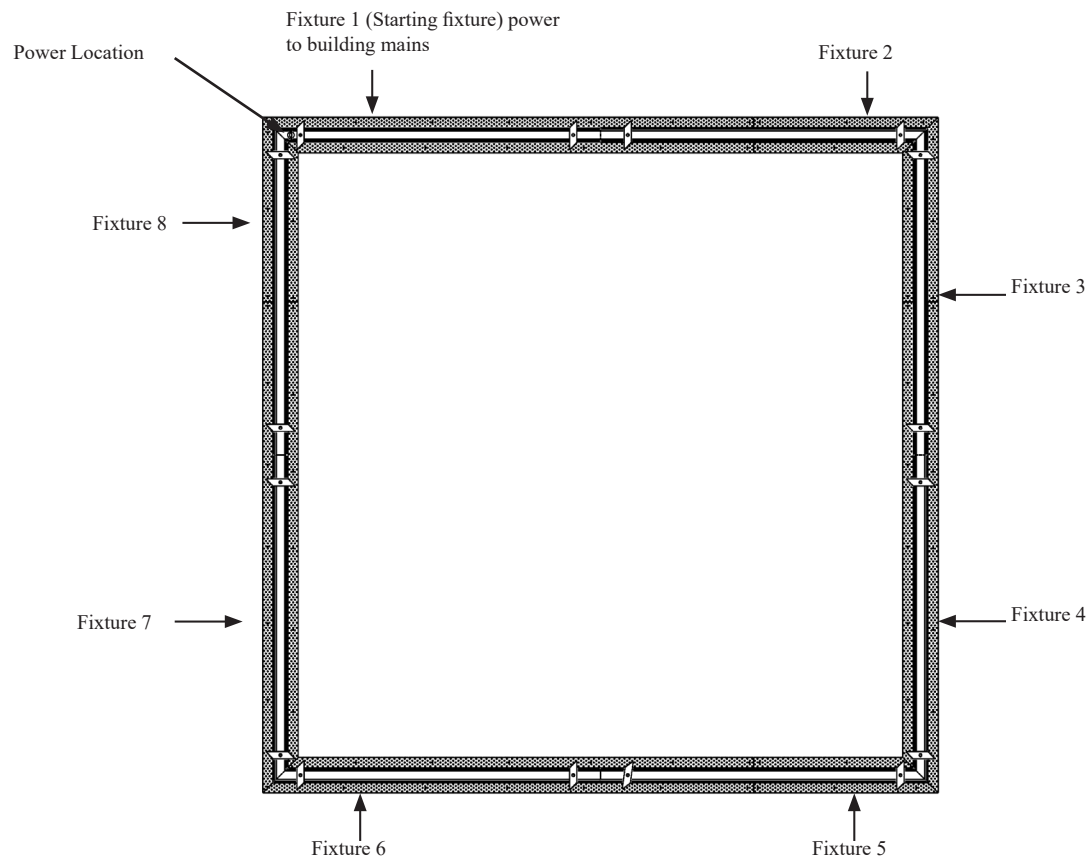


INSTALLATION INSTRUCTIONS

Shape Configuration Spackle Flange Rectangle (SFY/SF) Sq or Rect

Wire Colors (standard)

Black	Hot
White	Neutral
Green	Ground
Purple	+ Dim (0-10v)
Gray	- Dim (0-10v)



Step 1. Hang fixture 1

Step 2. Hang fixture 2. Connect fixtures 1&2.

Step 3. Hang fixture 3. Connect fixtures 3&2.

Step 4. Hang fixture 4. Connect fixtures 4&3.

Step 5. Hang fixture 5. Connect fixtures 5&4.

Step 6. Hang fixture 6. Connect fixtures 6&5.

Step 7. Hang fixture 7. Connect fixtures 7&6.

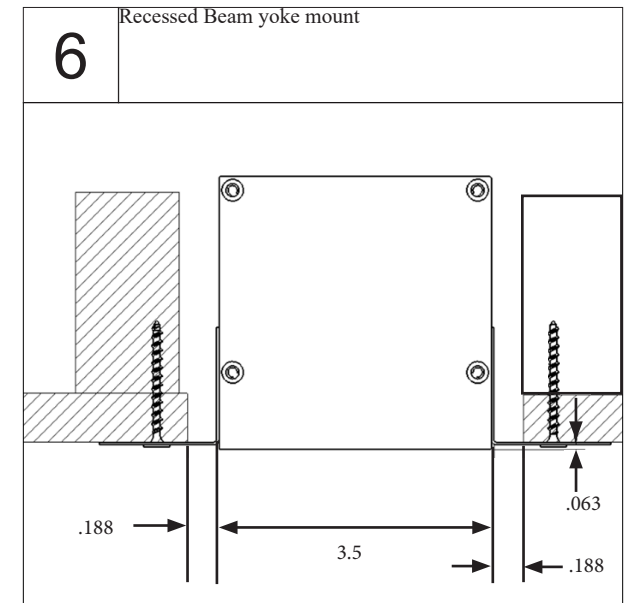
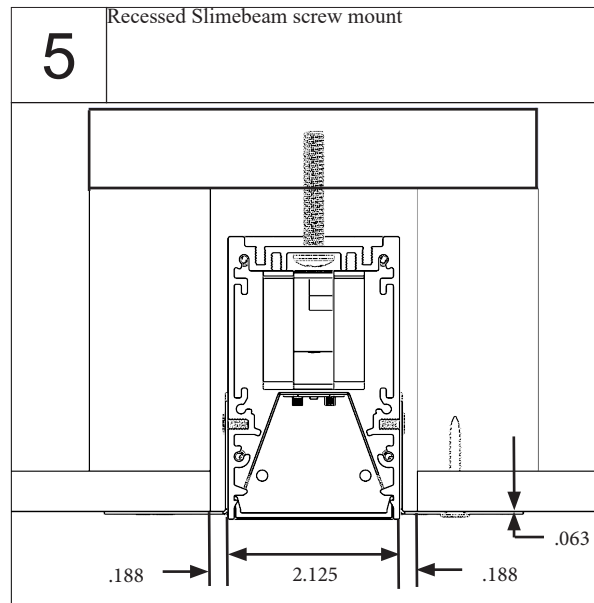
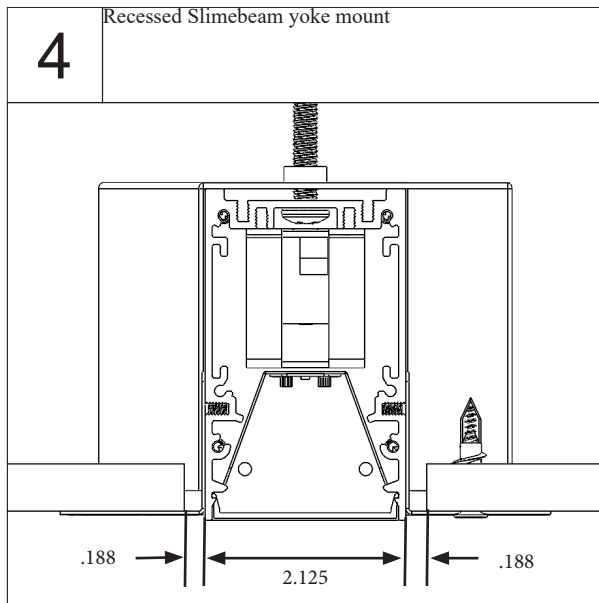
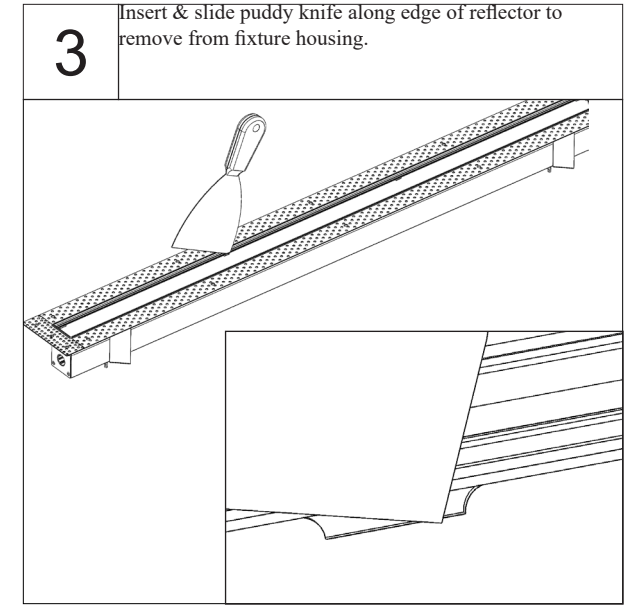
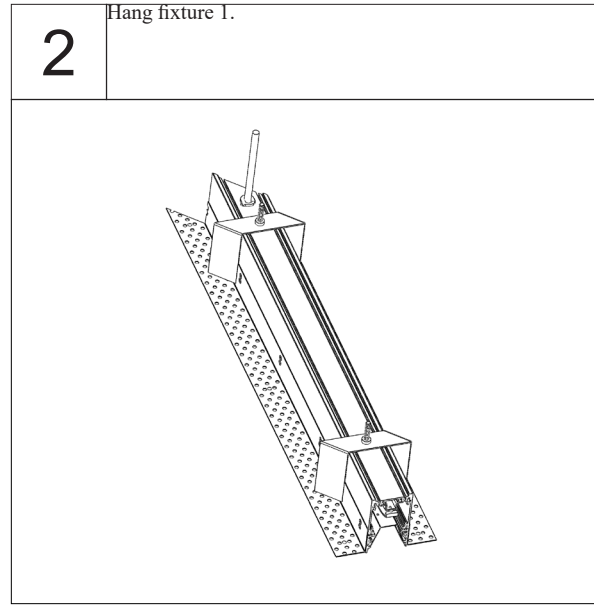
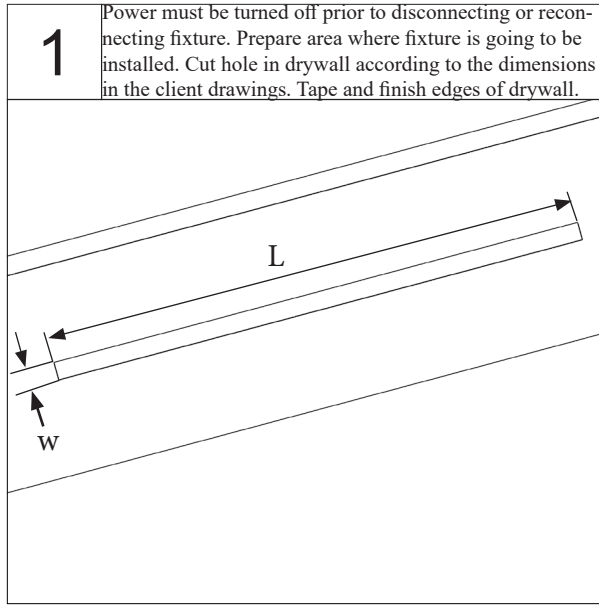
Step 8. Hang fixture 8. Connect fixtures 8,7&1.

Step 13. Snap in continuous lens.

Note: Latch and kepper are only on liner portion of shapes.

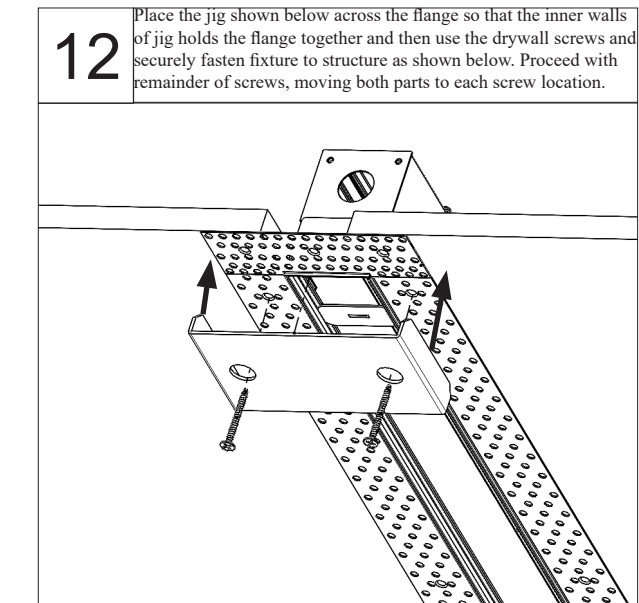
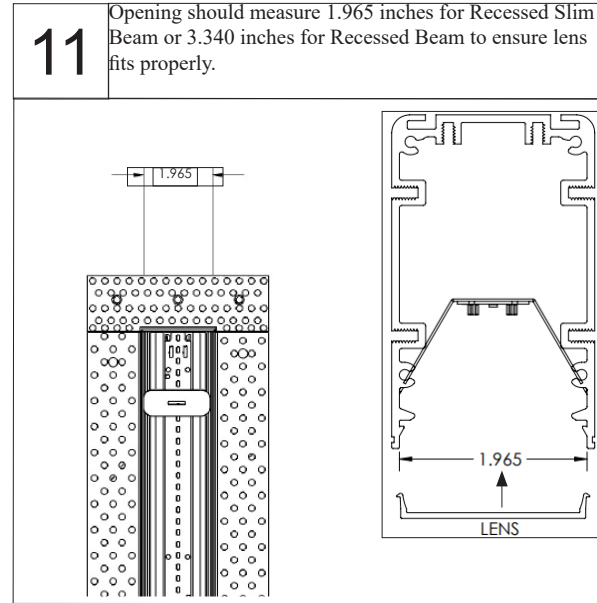
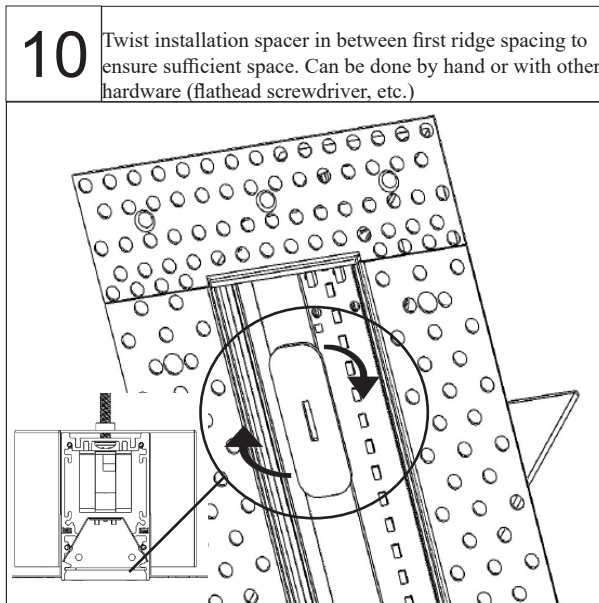
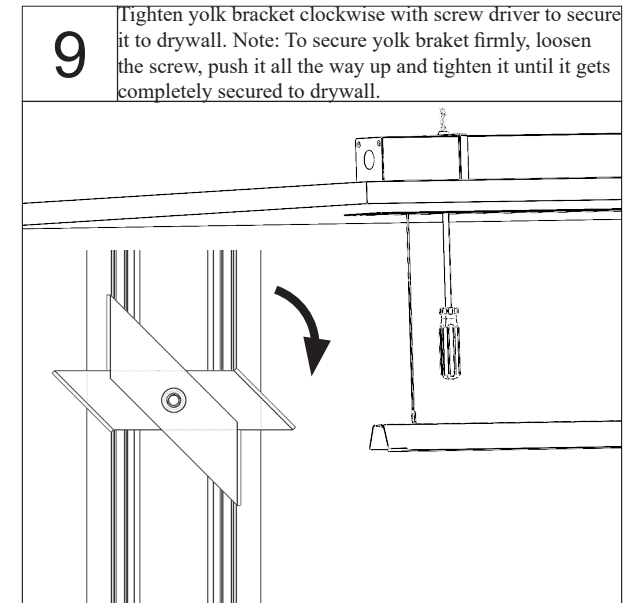
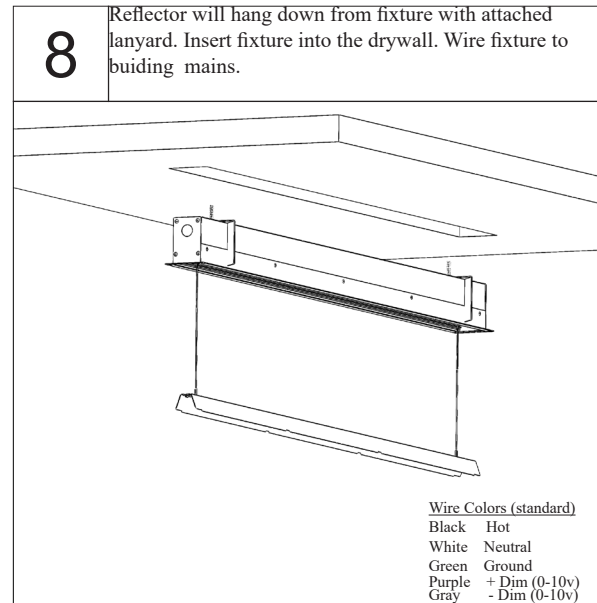
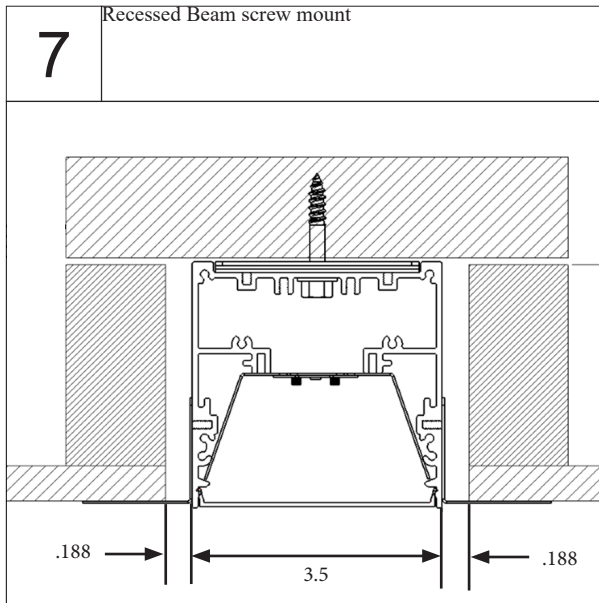
INSTALLATION INSTRUCTIONS

Shape Configuration Spackle Flange (SFY/SF) Sq or Rect



INSTALLATION INSTRUCTIONS

Shape Configuration Spackle Flange (SFY/SF) Sq or Rect

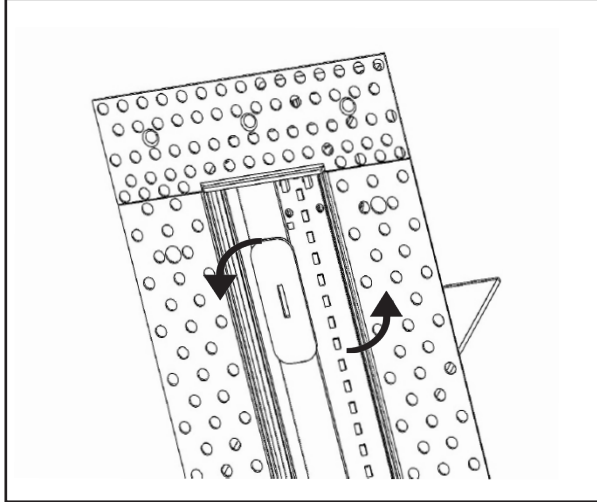


INSTALLATION INSTRUCTIONS

Shape Configuration Spackle Flange (SFY/SF) Sq or Rect

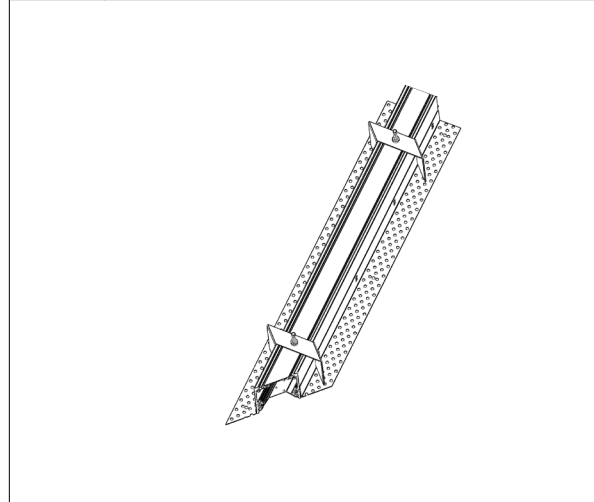
13

Twist installation spacer out and remove.



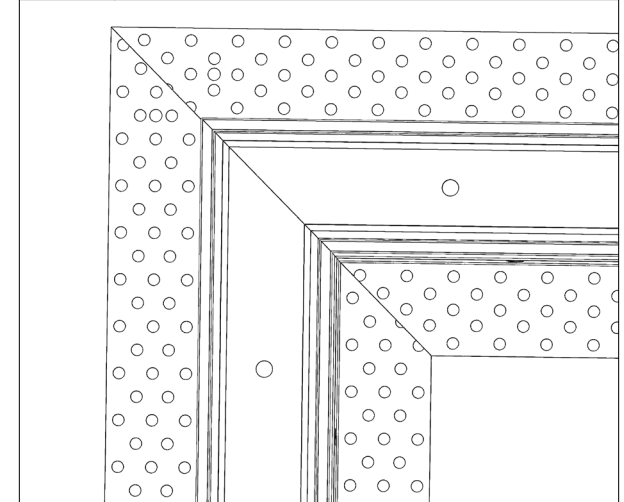
14

Hang fixture 2.



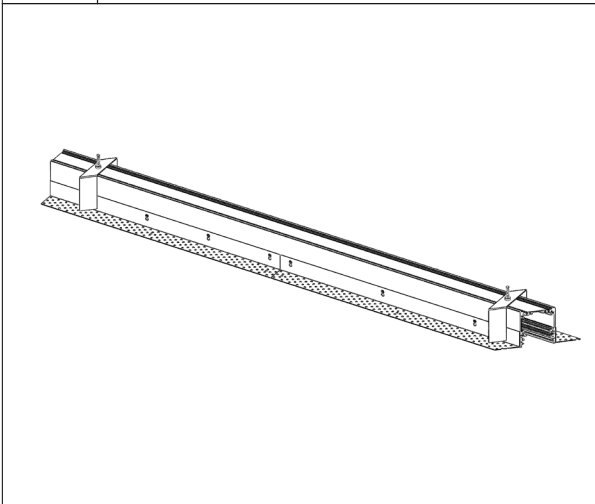
15

Connect harness. Align edge of miter cuts together as tightly as you can. follow steps 3-6



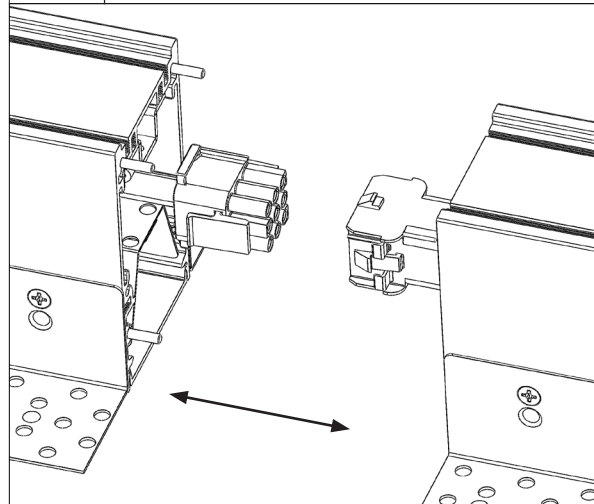
16

Hang fixture 3. Repeat steps 3-6. **Note:** Latch and keeper is only on linersection of shapes.



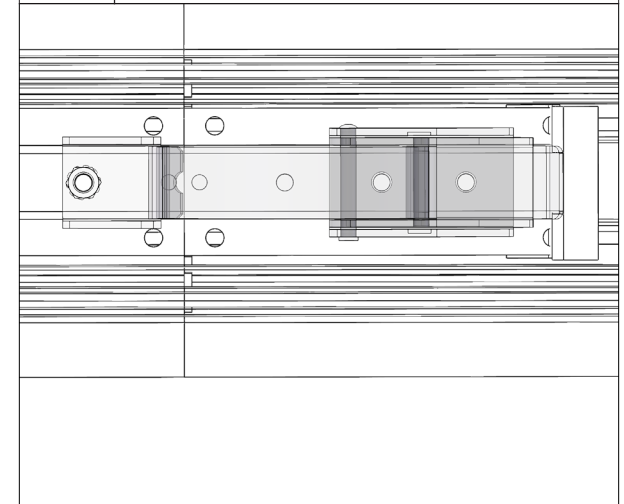
17

Align dowel pins and connect harness.



18

Link fixtures using latch and keeper. **Note:** if needed arises use a screw driver to release the latch.

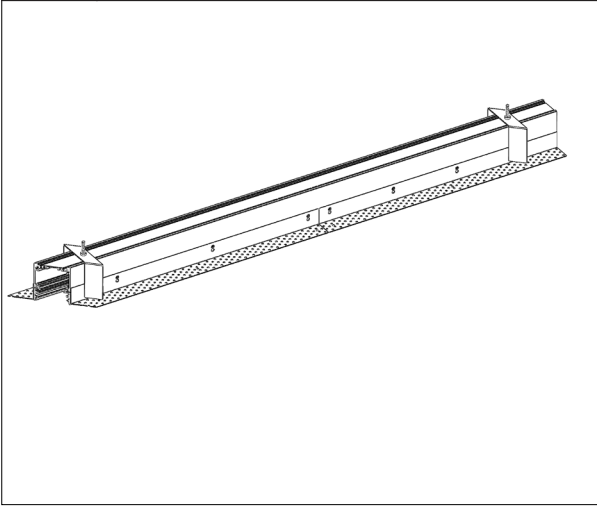


INSTALLATION INSTRUCTIONS

Shape Configuration Spackle Flange (SFY/SF) Sq or Rect

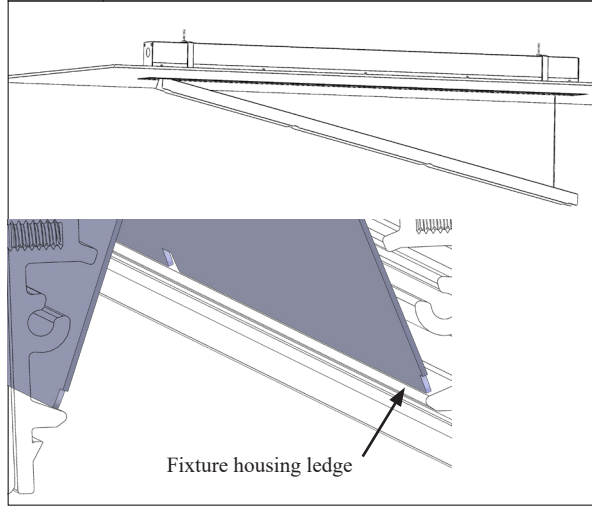
19

Hang fixture 4. Repeat steps until shap is closed looped.



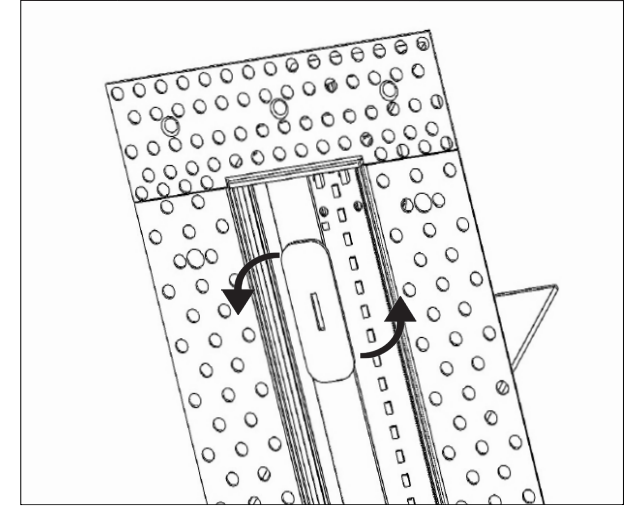
20

Reinstall reflector. Make sure the edge of the reflector is sitting on the feature of the extrusion.



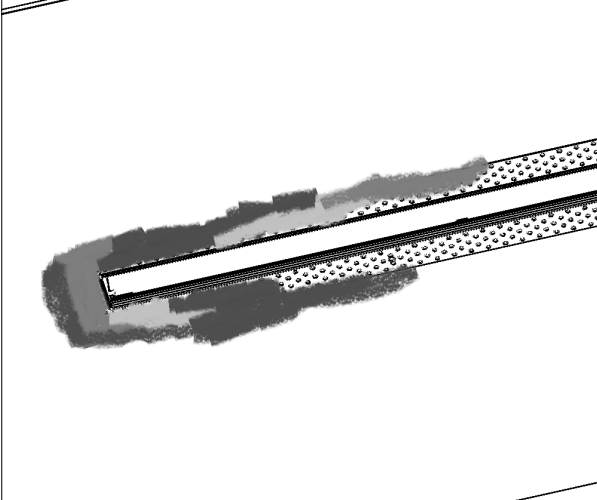
21

Twist installation spacer out and remove.



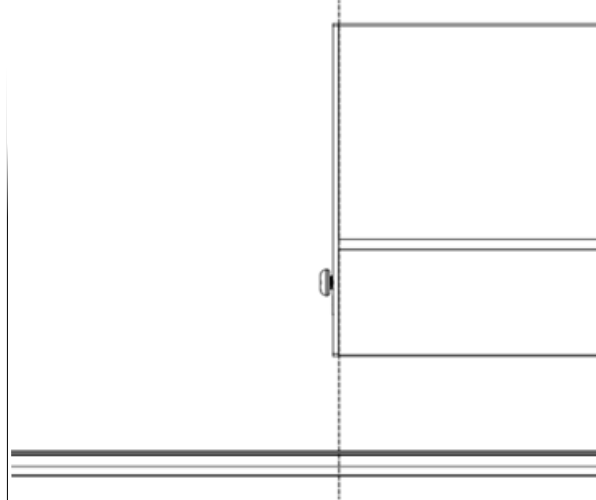
22

Prior to mudding flange, ensure lenses fit propely in the fixture. Place masking tap around inner edge of fixture housing to prevent debris from getting in. Plaster and sand over spackle flange to create a smooth finish.



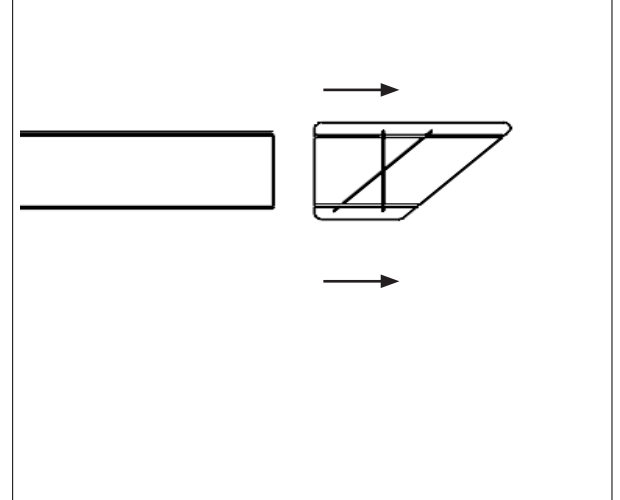
23

Lenses ship with longer lengths than fixtures. Measure and mark the length of the lens needed.



24

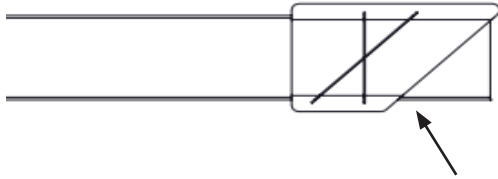
Insert one end of the lens into lens cutter as shown. Be sure that there is material visble through the 45-degree slot. Holding lens and cutter securely, scribe the lens with a knife a minimum of 10 times.



INSTALLATION INSTRUCTIONS

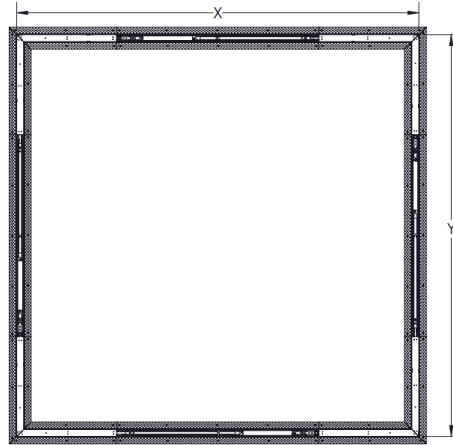
25

Push lens farther through the cutting jig until the score line matches the edge of the part. Carefully snap lens at the score line. If the lens does not snap relatively easy, continue to score until it does.



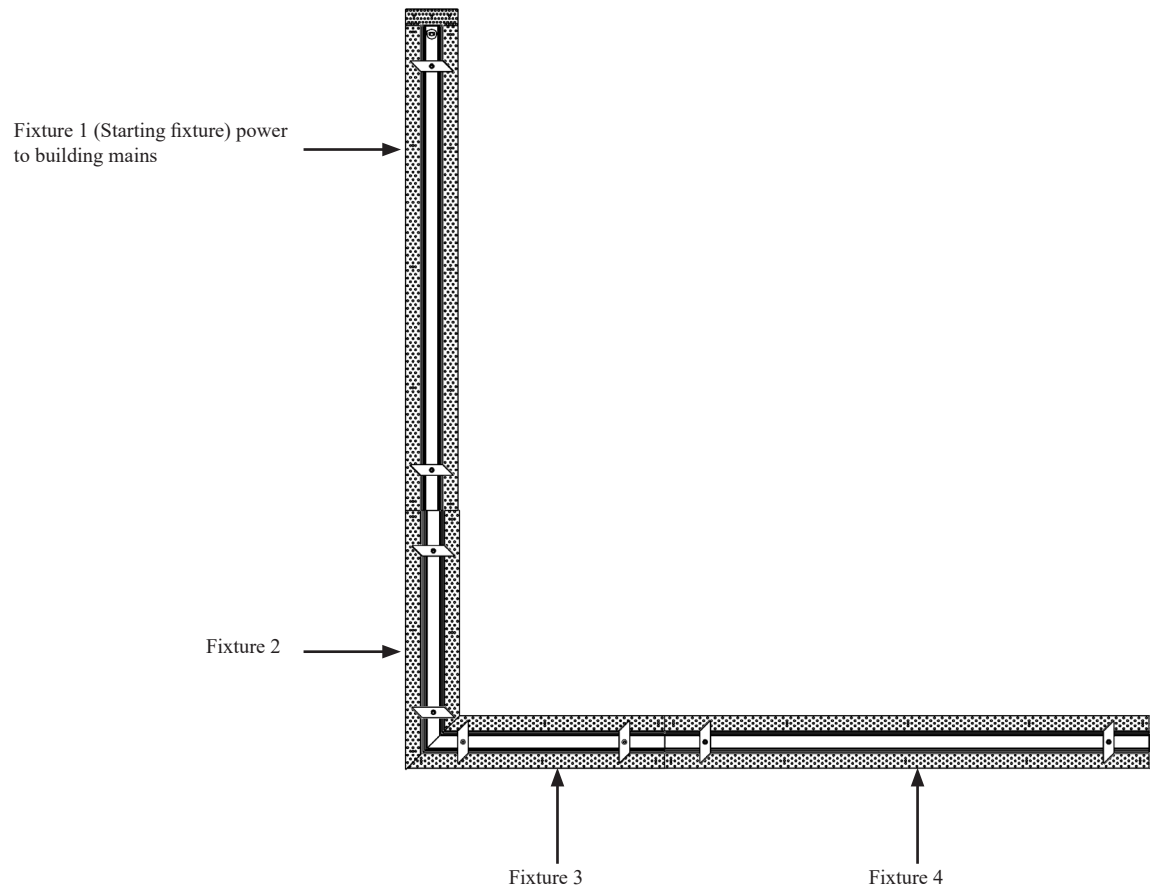
26

Measure out the lengths needed for the lens to span the run lengths as shown.



INSTALLATION INSTRUCTIONS

Shape Configuration L Drywall Spackle Flange (SFY/SF)

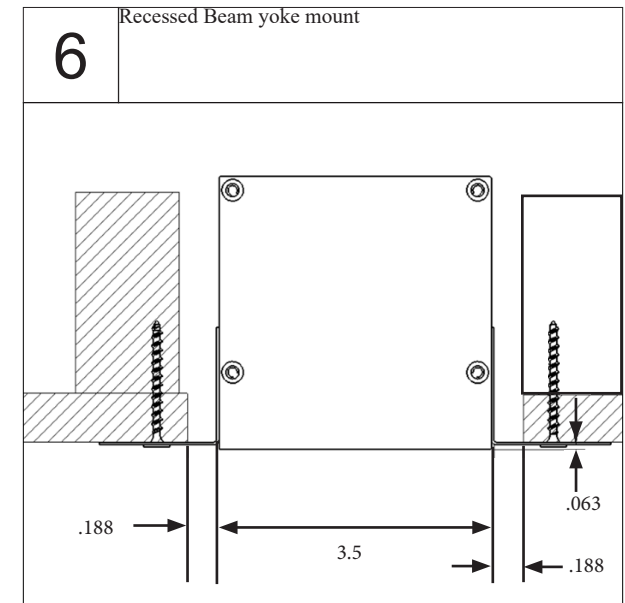
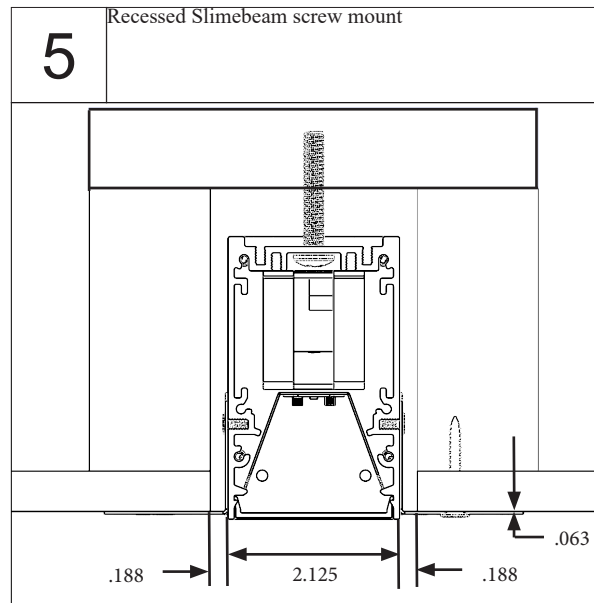
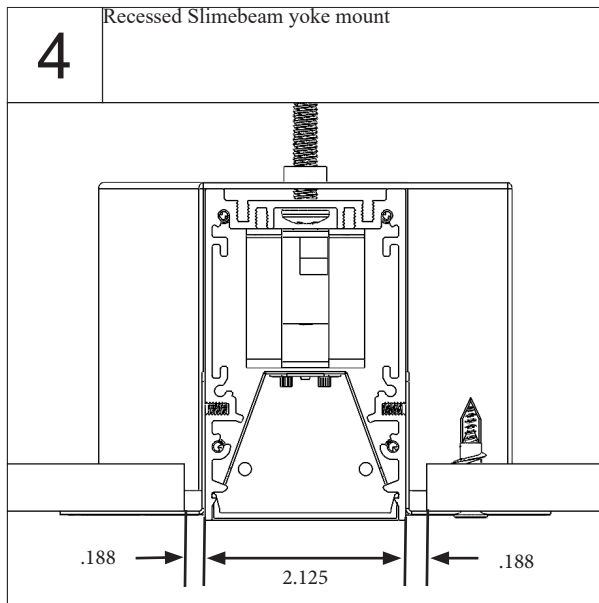
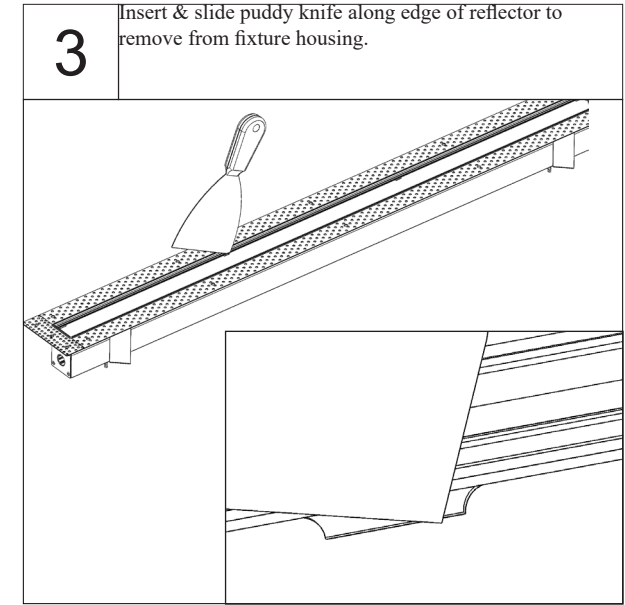
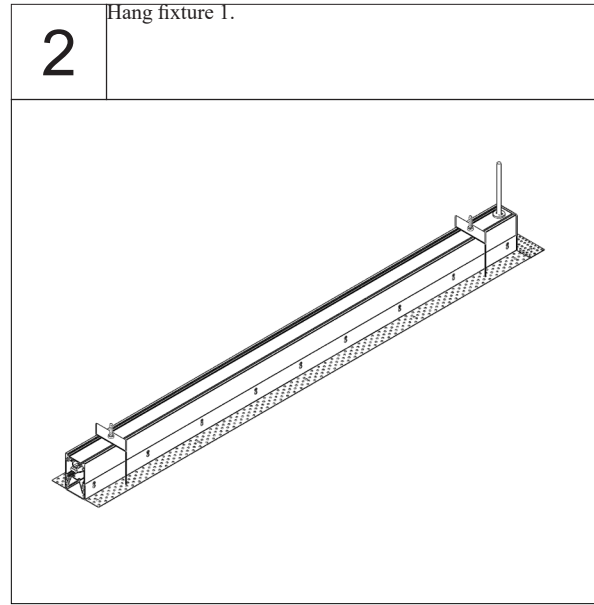
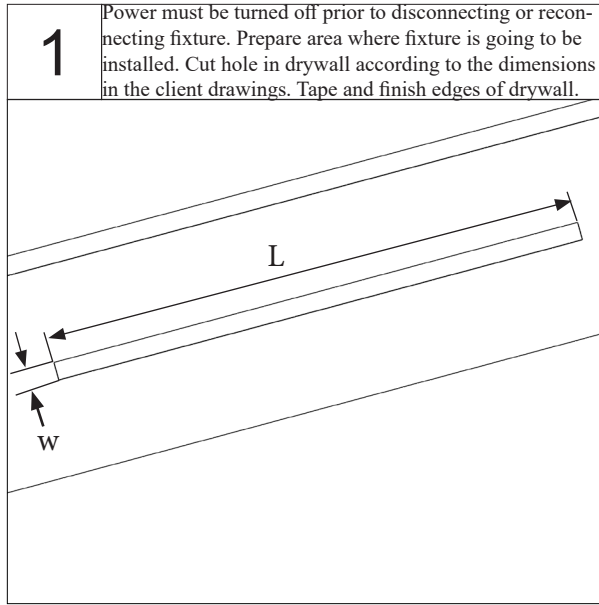


- Step 1. Hang fixture 1
- Step 2. Hang fixture 2. Connect fixtures 1&2.
- Step 3. Hang fixture 3. Connect fixtures 3&2
- Step 4. Hang fixture 4. Connect fixtures 4&3.
- Step 5. Snap in continuous lens.

Note: Latch and kepper are only on liner portion of shapes.

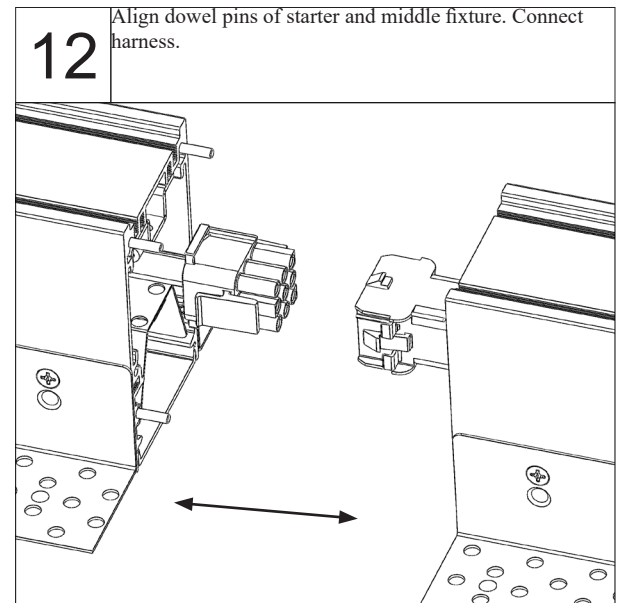
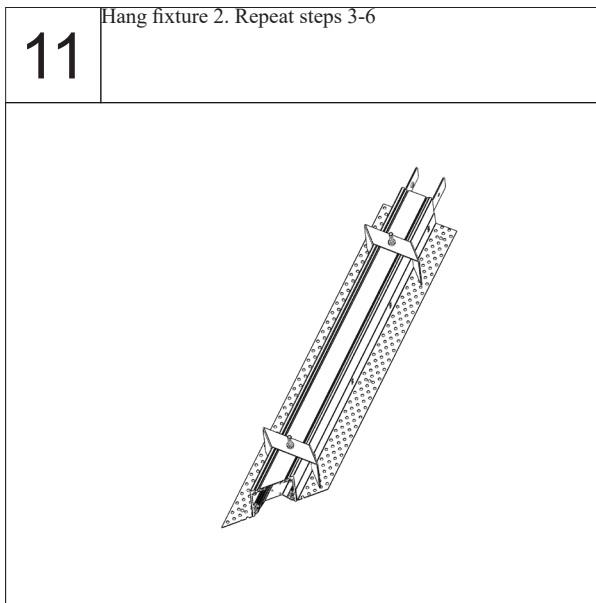
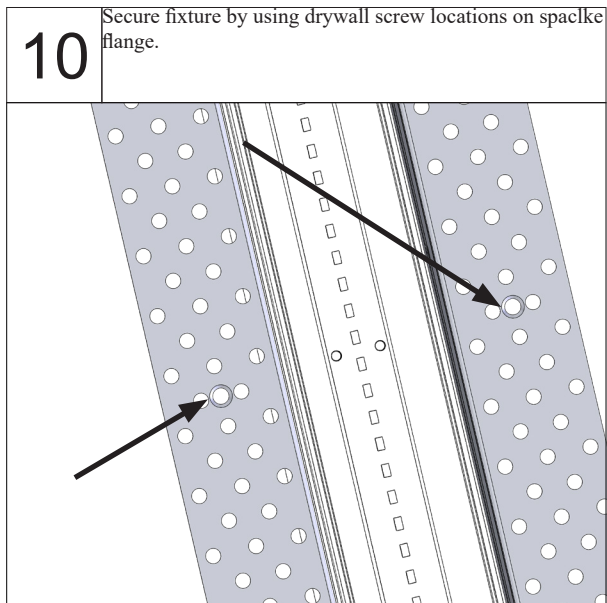
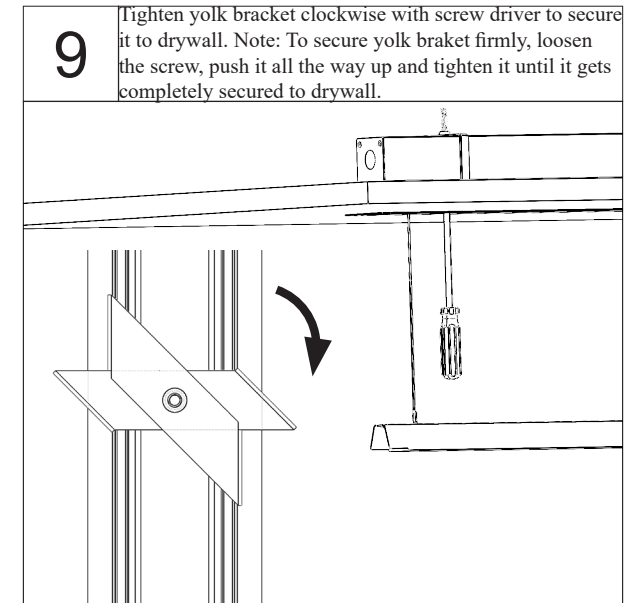
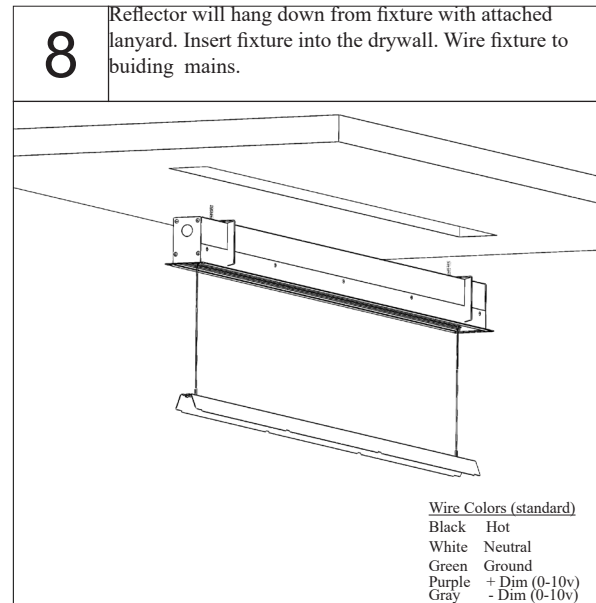
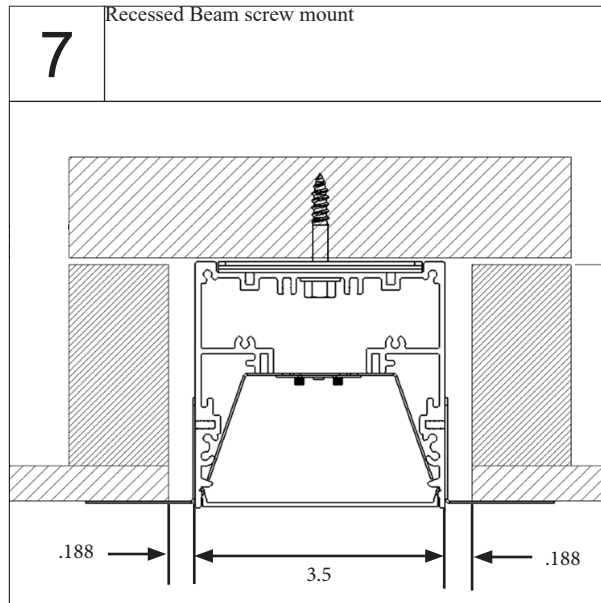
INSTALLATION INSTRUCTIONS

Shape Configuration L Drywall Spackle Flange (SFY/SF)



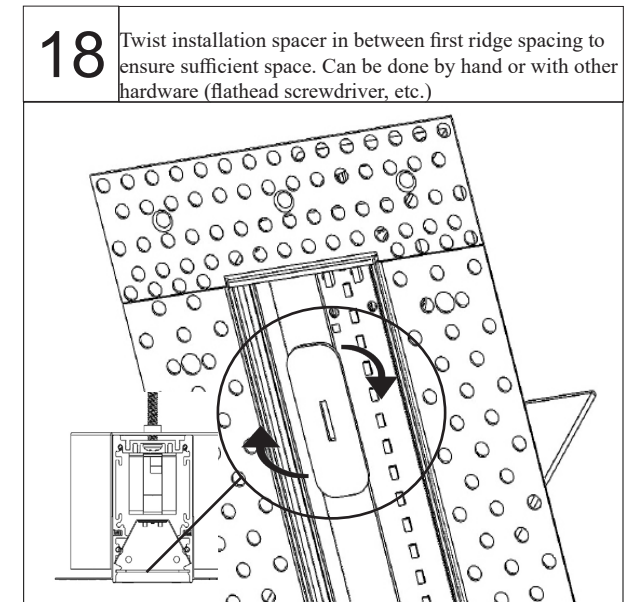
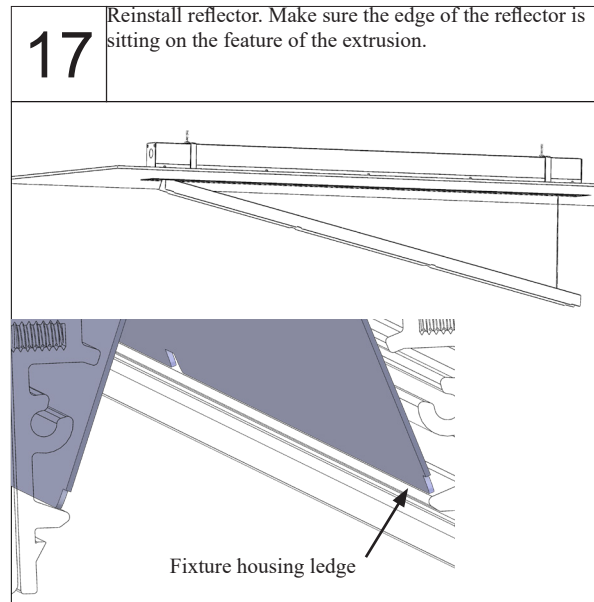
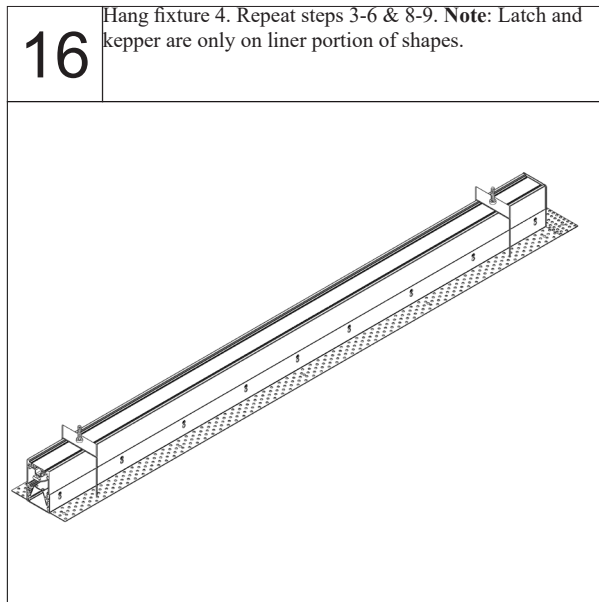
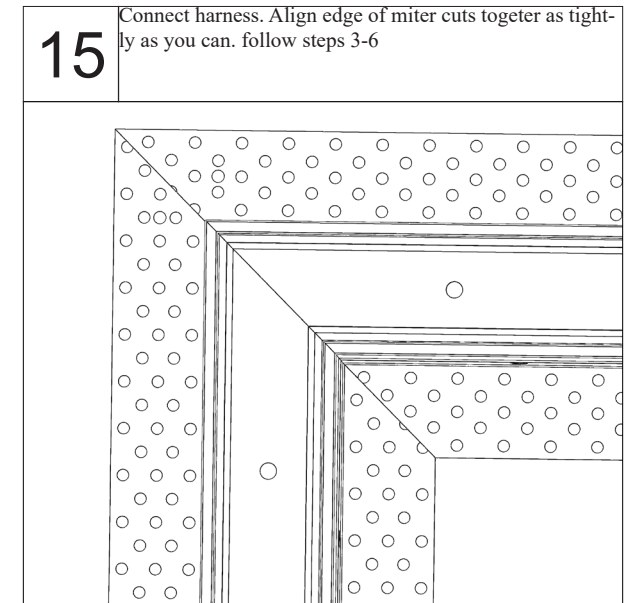
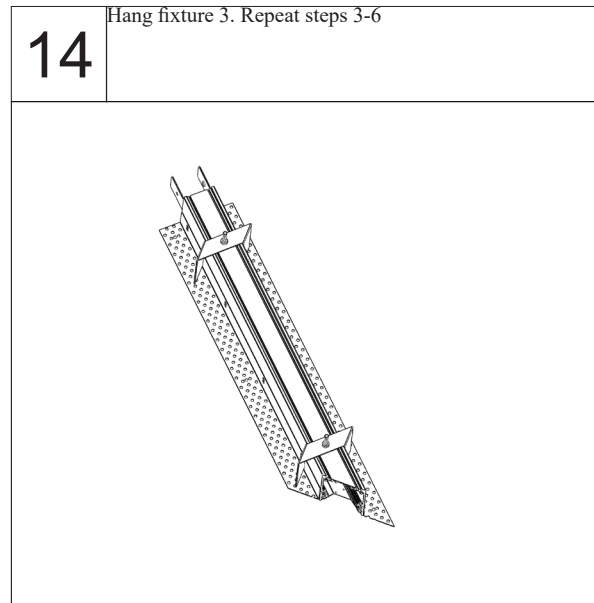
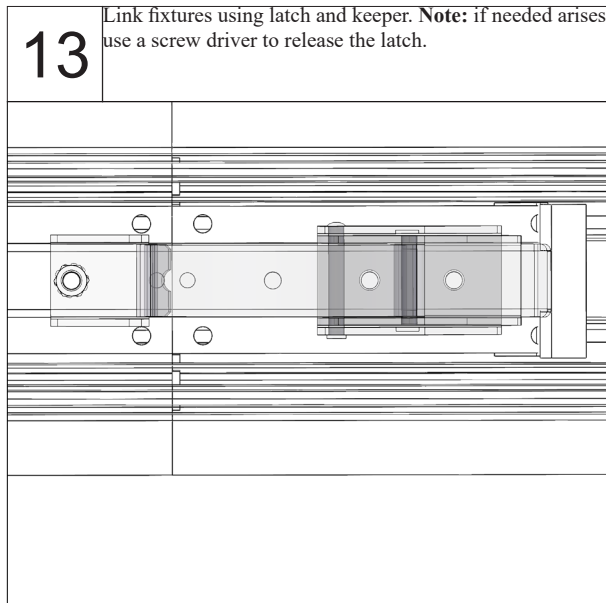
INSTALLATION INSTRUCTIONS

Shape Configuration L Drywall Spackle Flange (SFY/SF)



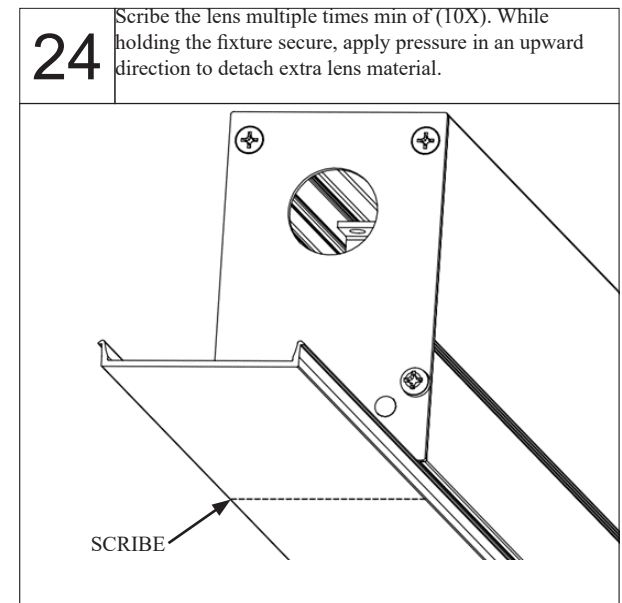
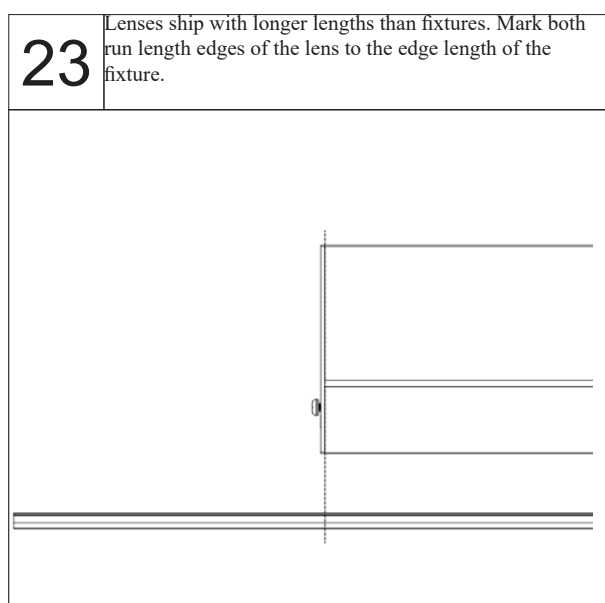
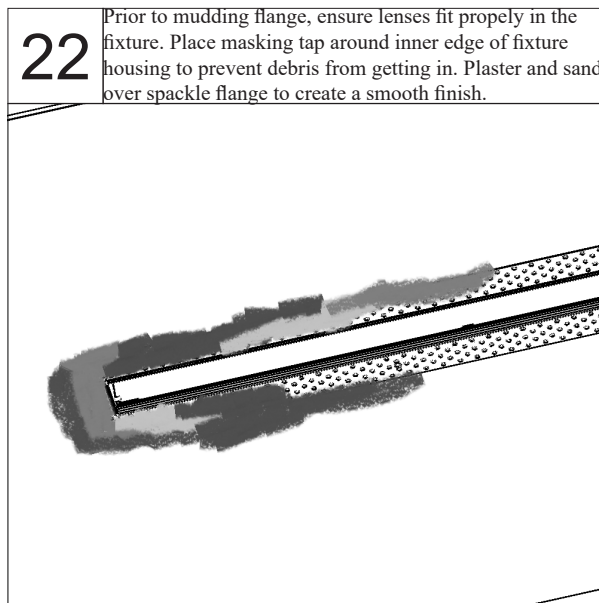
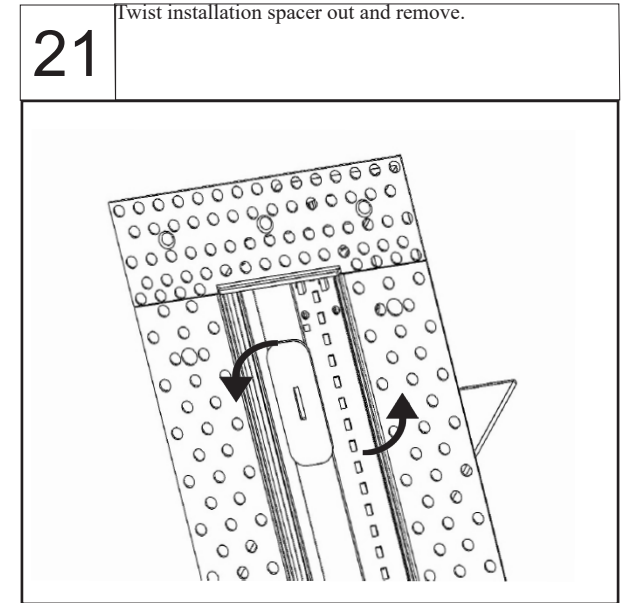
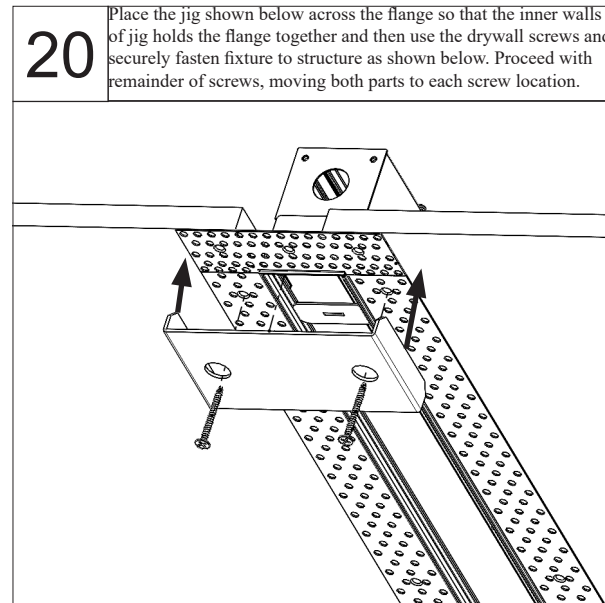
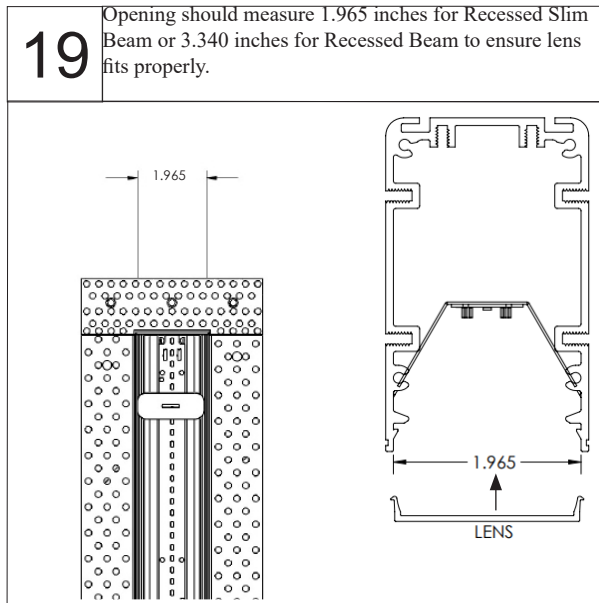
INSTALLATION INSTRUCTIONS

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