

F.O.T.™ INSTALLATION GUIDE

Indoor



Please read entire guide prior to starting installation.

NOTES

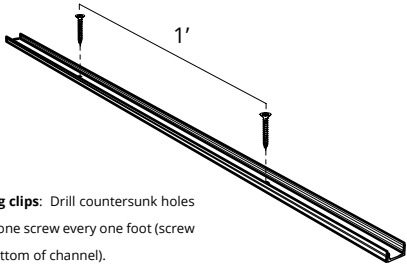
1. F.O.T.™ must be installed indoors only.
2. Installation must be carried out by a licensed electrician & executed in accordance with local codes.
3. The installing contractor assumes all liability for the safety and code compliance of the installation.
4. Optic Arts is not liable for any damages caused by improper wiring, driver overloading, driver under-loading, power surges, poor system design or layout, negligence or other conditions.



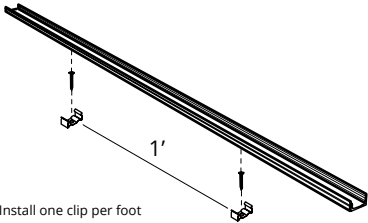
213.250.6069
info@opticarts.com
www.opticarts.com



1.



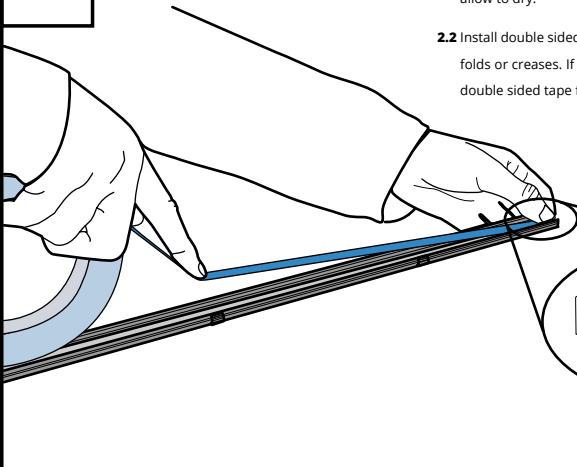
1.1 Channel without mounting clips: Drill countersunk holes through channel and install one screw every one foot (screw must be flush with inside bottom of channel).



1.2 Channel with mounting clips: Install one clip per foot and snap channel into clips.

a) Join channels end to end if aligning multiple channels for longer runs. Use aligner brackets to join if provided.

2.



2.1 Clean inside of aluminum channel using rubbing alcohol and allow to dry.

2.2 Install double sided tape into channel avoiding any bubbles, folds or creases. If Asymmetric F.O.T.™ is being used, offset double sided tape from center as shown in Image 1.

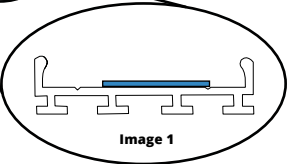
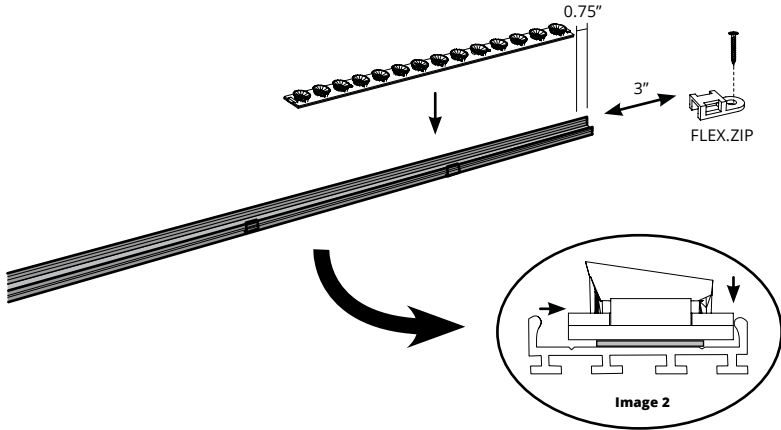


Image 1

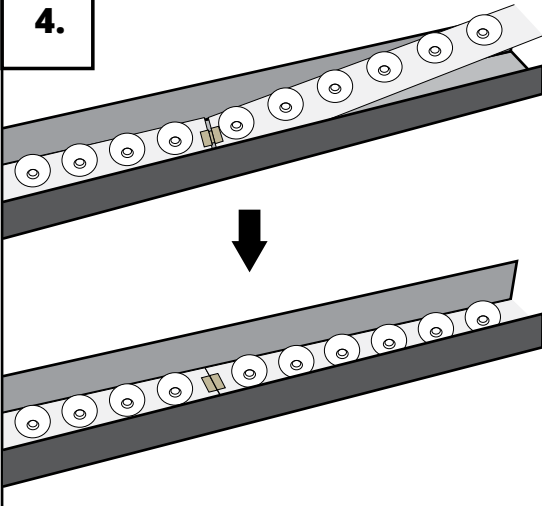
3.

- 3.1** Remove blue liner and install F.O.T.™ onto double sided tape leaving a 0.75" gap at the beginning of the run. If Asymmetric F.O.T.™ is being used, offset F.O.T.™ from center shown in Image 2.
- 3.2** Apply pressure to F.O.T.™ by firmly, but gently, pressing down with your fingers.
- 3.3** Install FLEX.ZIP mounting clip 3" away from end of channel.

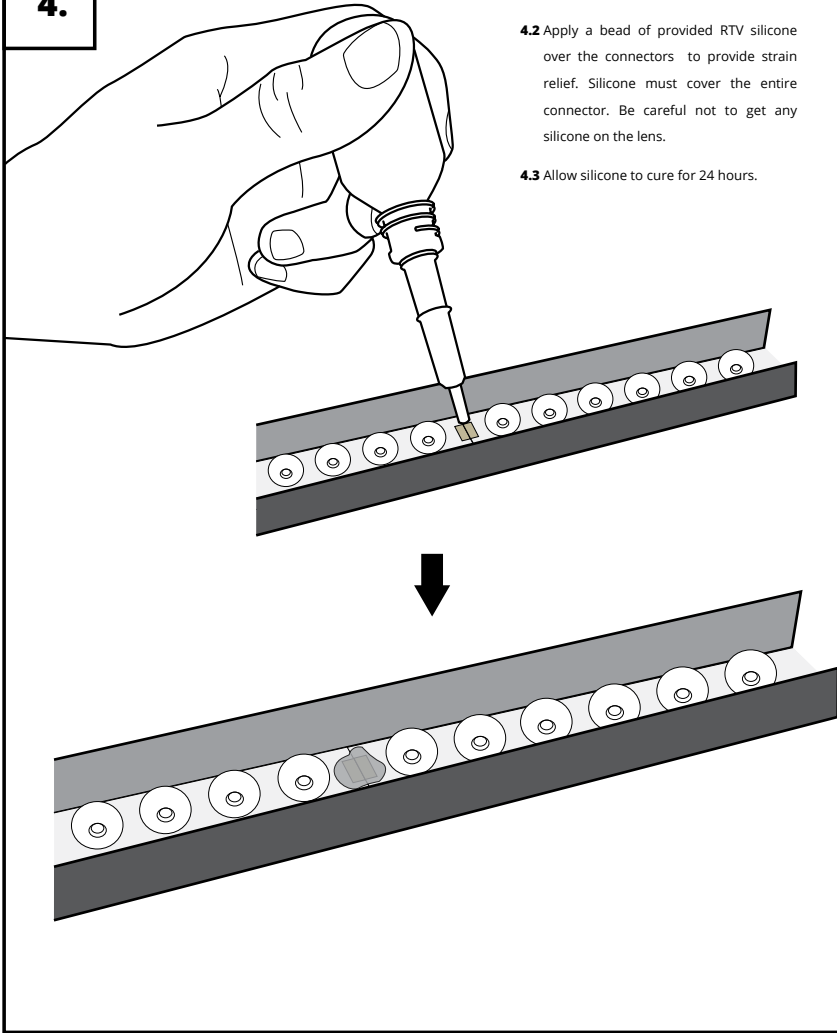


4.

- 4.1** Join remaining F.O.T.™ together by sliding them in at an angle. Once connection is made, lay F.O.T.™ down onto the double sided tape and apply pressure. Repeat for the rest of the run up to a max run of 10.00'.



4.



4.2 Apply a bead of provided RTV silicone over the connectors to provide strain relief. Silicone must cover the entire connector. Be careful not to get any silicone on the lens.

4.3 Allow silicone to cure for 24 hours.

5.

5.1 Connect power feed to to start of run.

5.2 If lens and endcaps were provided, snap lens into channel and install endcaps.

