

NOTE: Ensure that the power to the fixture's circuit is turned off.

POWER



All fixtures are serviced by one power feed and contain its own driver.



NOTE: T-bar grid must be straight and level for correct installation of continuous rows. T-bar grid must be well supported by wires tied to structure. One wire every 4 feet is recommended for each tee on the side of the run.

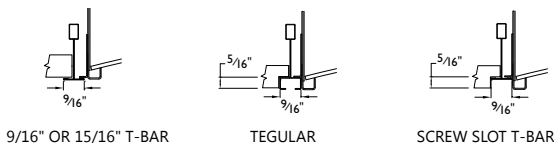
PART LIST

A Tiles	H Knockout plate
B Fixture	I Driver wires
C T-bar grid	J Wire nuts
D T-bar tabs	K BX cable (by others)
E Security wire (by others)	L BX connector
F Power feed BX cable (by others)	M Knockout plate
G BX connector	N Center Lens
	O Side lens

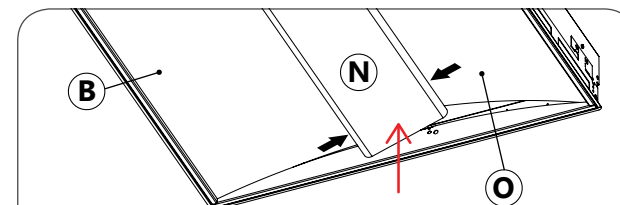
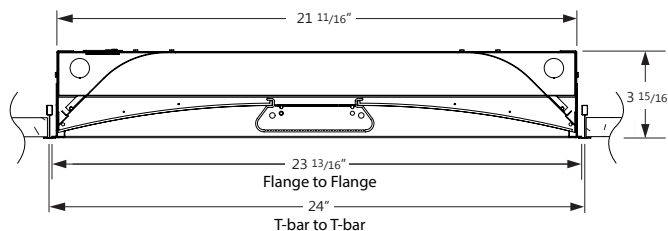
DIMENSIONS

PRODUCT	FIXTURE LENGTH	FIXTURE WIDTH	T-BAR LENGTH	T-BAR WIDTH
2x2 FIXTURE	24"	23 13/16"	24"	24"
2x4 FIXTURE	48"	47 7/8"	48"	24"
1x4 FIXTURE	48"	11 7/8"	48"	12"

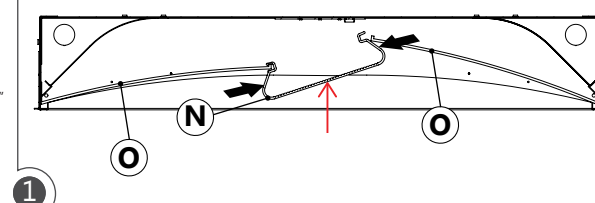
T-BAR STYLE MOUNTING



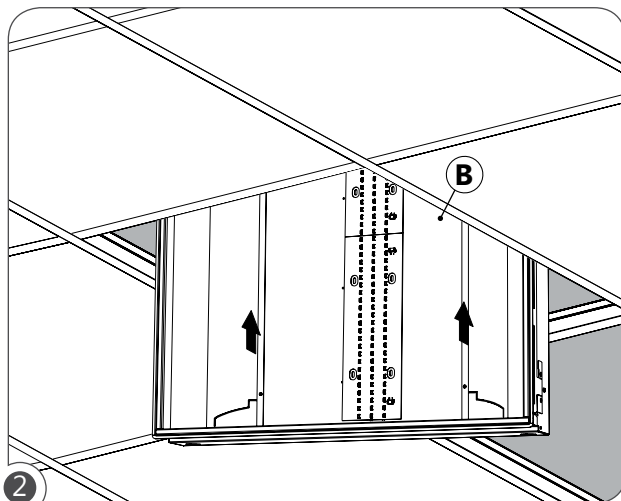
SECTION VIEW



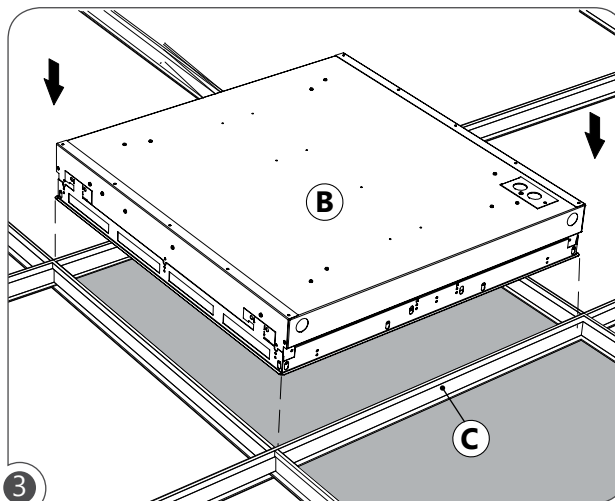
DETAIL SECTION VIEW



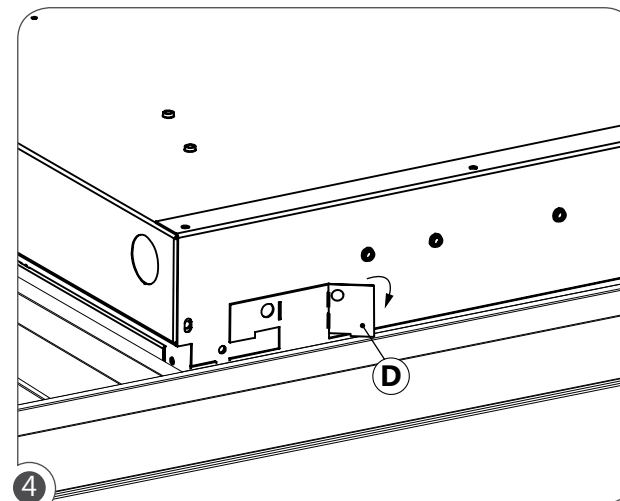
Squeeze lightly on center lens sides (N) while pushing up slightly and rotating lens until one side lens (O) is free, then lower. Pull on side lens (O) to remove optical entirely from fixture (B).



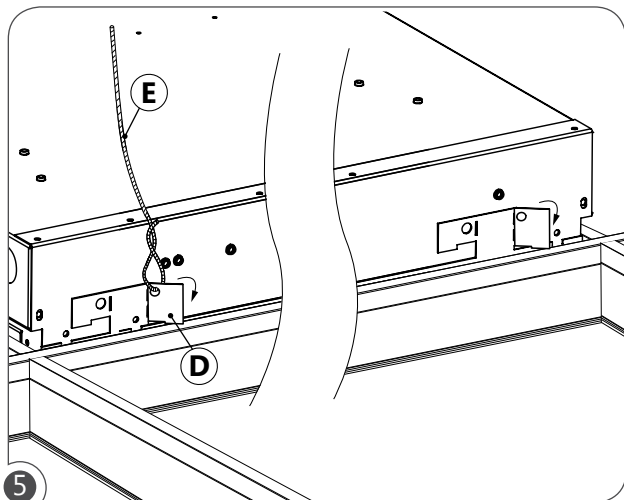
Insert the fixture (B) above the ceiling as shown.



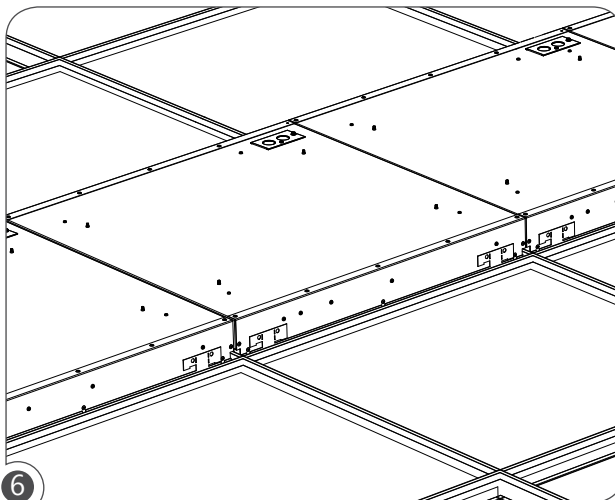
Set the fixture (B) into the T-bar grid (C).



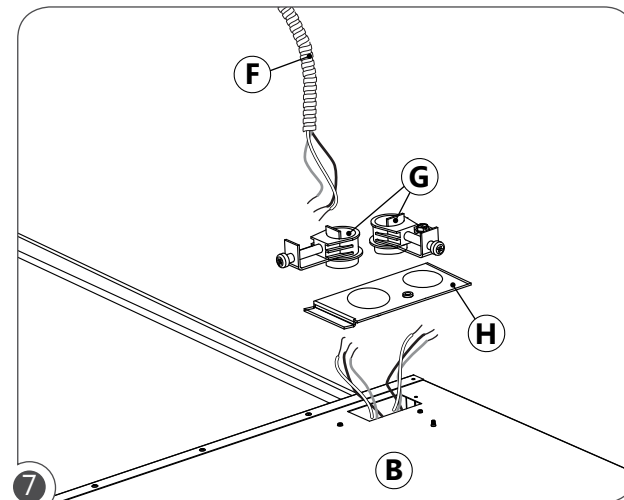
Based on ceiling type (regular / screw slot T-bar or standard T-bar) bend a tab (D) on each corner of the fixture to provide support. (SEE T-BAR STYLE MOUNTING GRAPHIC).



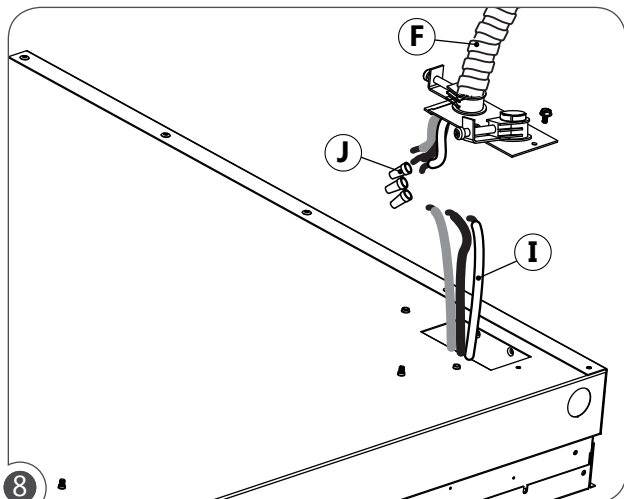
5 For additional safety a security wire (E) can be attached from the T-bar tabs (D) to the structure above.



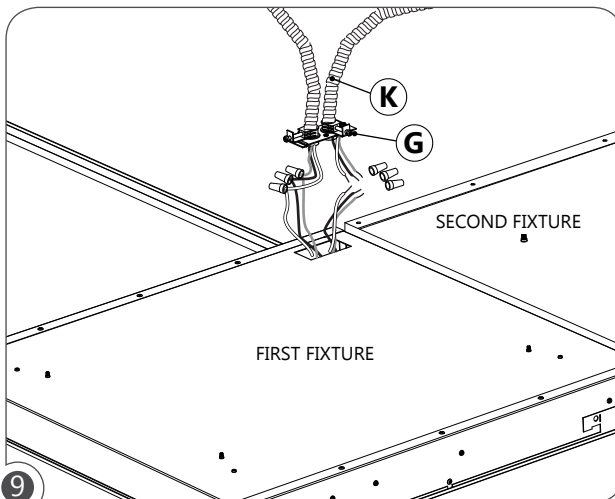
6 Repeat steps 1 through 7 for the remaining fixtures in the row.



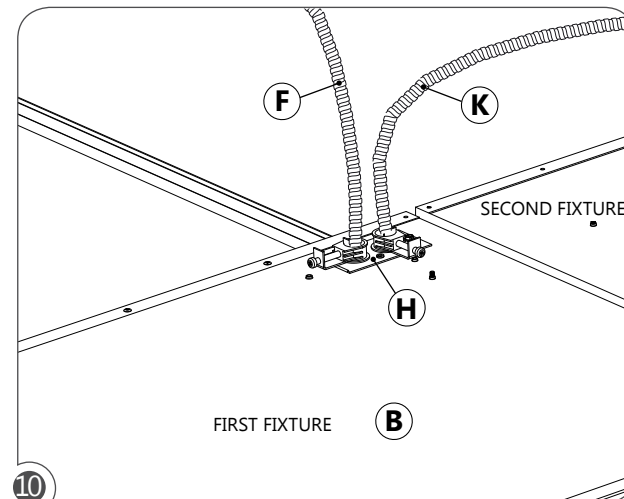
7 Remove knockout plate (H) from the top of the first fixture (B) and install two BX connectors (G) through the knockout plate (H). Insert the power feed BX cable (F) into BX connector and fasten BX cable by tightening screw.



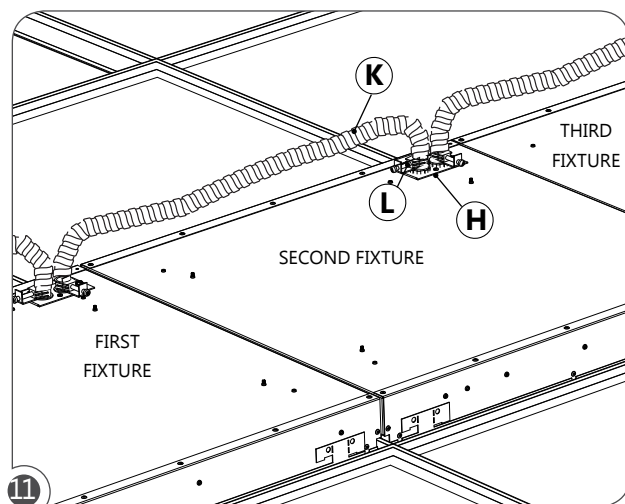
8 Connect wires from BX cable (F) to wires on driver (I) by using wire nuts (J). Ensure connections comply with local and national electrical codes.



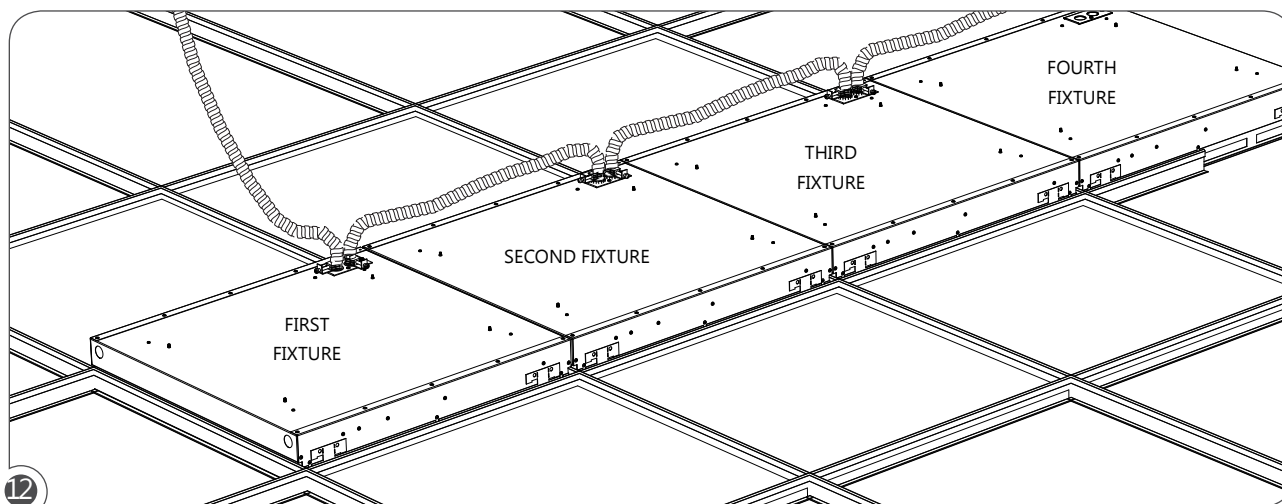
9 Insert second BX cable (K) into BX connector (G) and fasten by tightening screw. Connect second fixture BX cable wires to wires labeled for NEXT FIXTURE inside the first fixture. A wiring diagram is also provided.



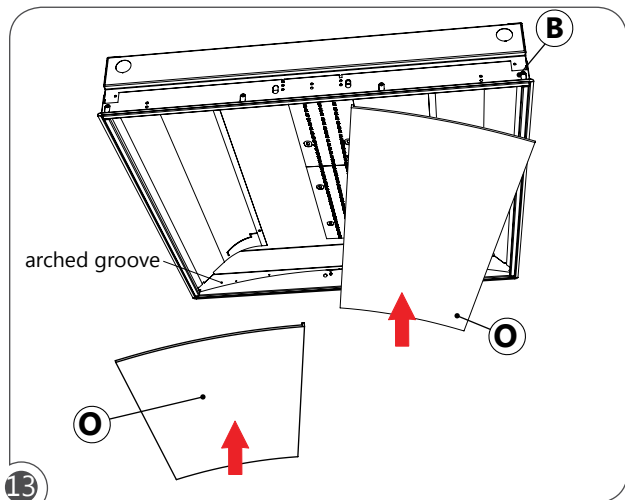
10 Push connected wires and wire nuts (K) into the first fixture. Reinstall knockout plate (H) onto fixture (B) by hooking tab into hole, and refastening screw to knockout plate and housing.



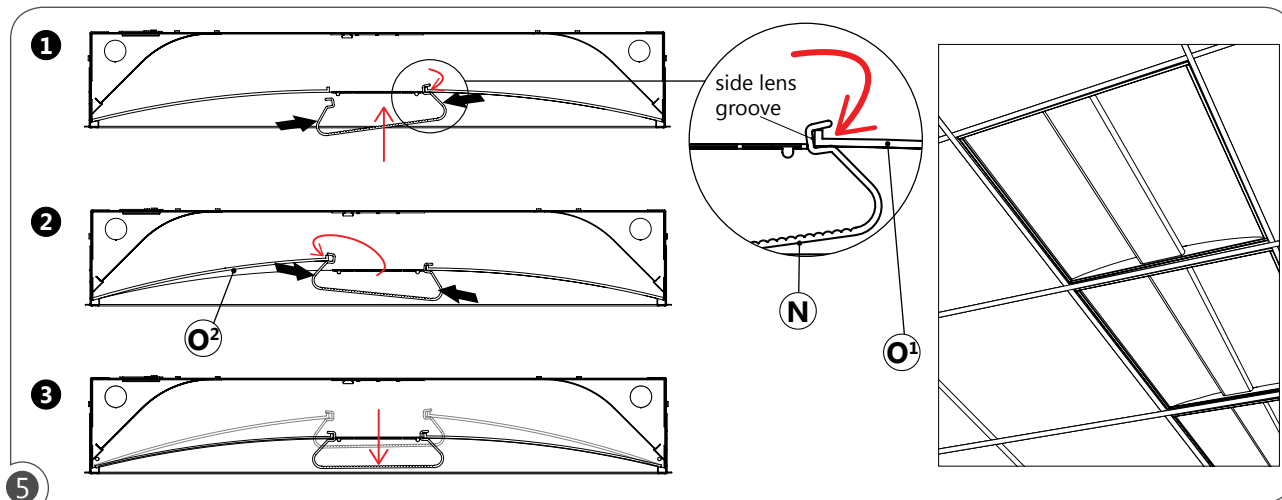
Remove knockout plate (H) from second fixture, and connect BX cable (K) to BX connector (L). Connect BX cable (K) wires to wires in second fixture. Reinstall knockout plate (H) on second fixture.



Repeat steps 9 to 11 to install all fixtures in the row. Make sure that proper alignment is maintained and all fixtures are correctly oriented in relation to other fixtures.



Insert the side lenses (O) into the open area of the fixture (B), ensuring that the lens is seated on the arched groove inside the housing.



- 1) To install the new center lens (N), hook center lens side on right lens groove (O¹).
- 2) Push and rotate upward until second side of center lens (N) falls on the left lens groove (O²).
- 3) Turn center lens (N) level and pull down.