

DuoT1

Installation Instructions for DUO Drywall

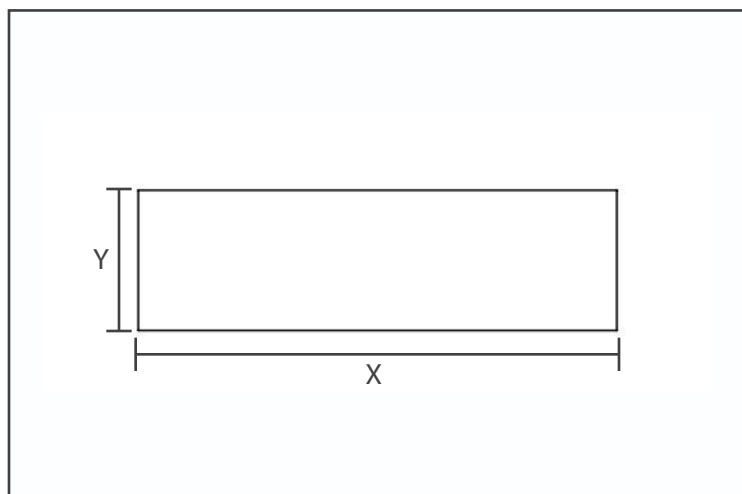
ARON™
Light Delivered™

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING. RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN. ALL INSTALLS SHOULD BE IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. ALL WIRES AND MATERIALS USED FOR INPUT/OUTPUT MUST BE UL APPROVED.

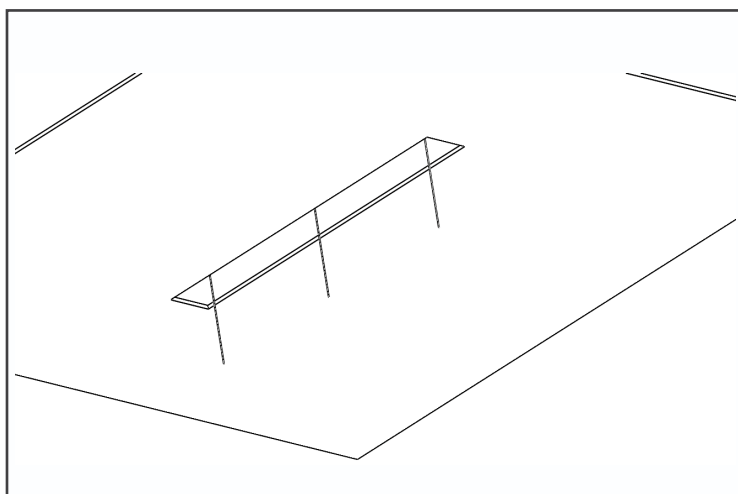
Opening Dimensions

Product	Opening Length (X)	Opening Width (Y)
DuoT1-2FA	24"	6.0"
DuoT1-4FA	48"	6.0"
DuoT1-6FA	72"	6.0"
DuoT1-8FA	96"	6.0"

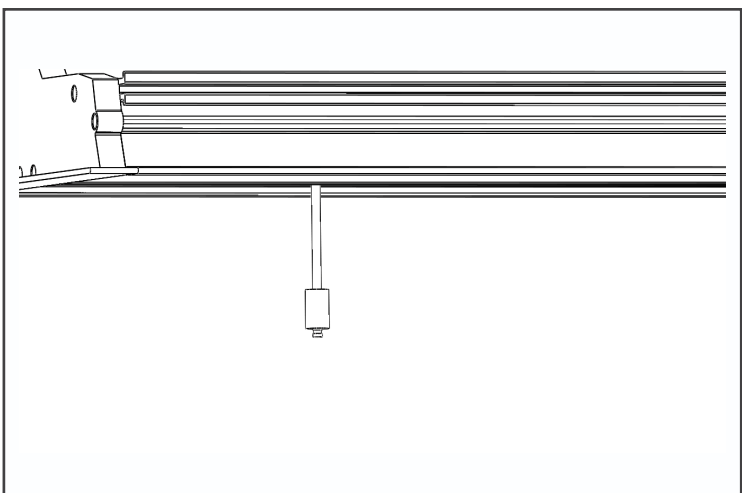
Installation Steps



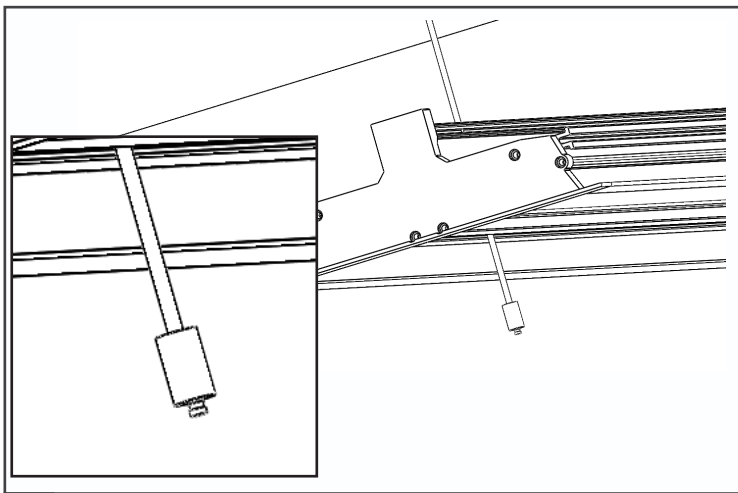
- 1 Cut hole in ceiling according to measurements in table.



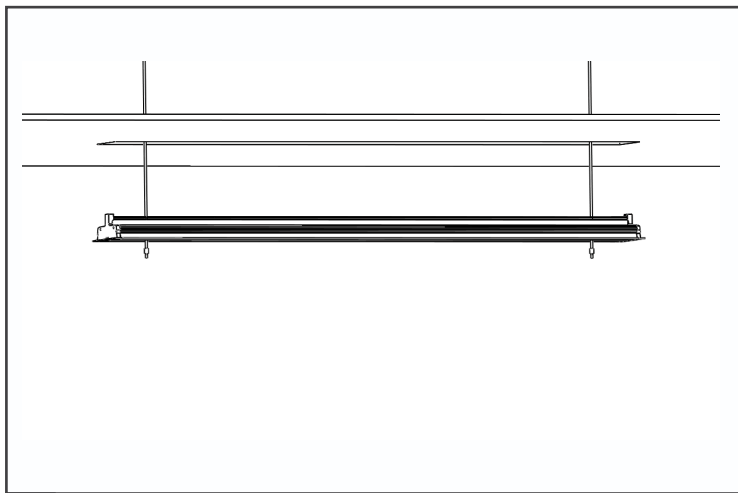
- 2 Hang 2x 3/64" suspension cables from the deck according to installation instructions provided by others
**Each Cable should hang at least 6" below the ceiling
**If Installing 8' Fixture, a third cable dropdown should be hung in the center of the cutout. (Shown)



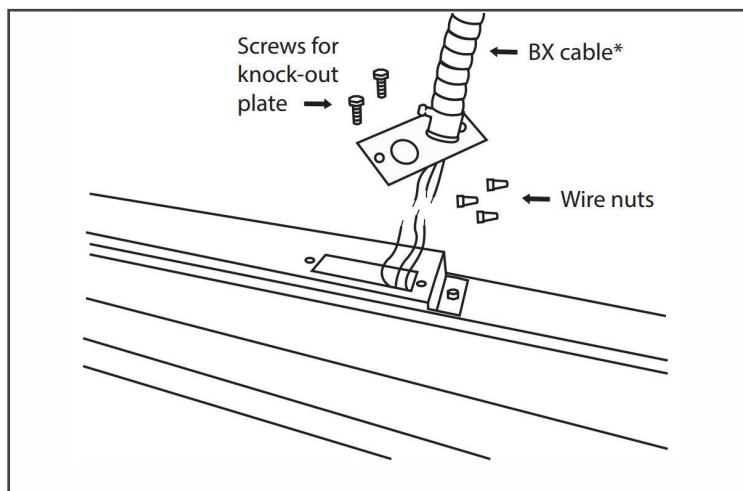
- 3 Position the fixture on a ladder near the suspension cables and be sure that the provided grippers are easily accessible.



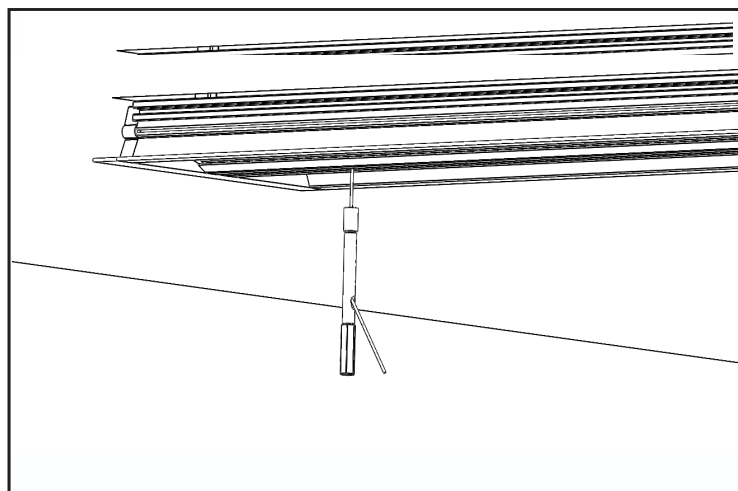
- 4 Lift the fixture and slide the first suspension wire through the hole at the top of the fixture. Once through, slide the gripper onto the wire in the orientation shown. (Plunger Pointed downwards)
 ***Pull the gripper at least a few inches up the wire but DO NOT fully install the gripper until all wiring is completed.



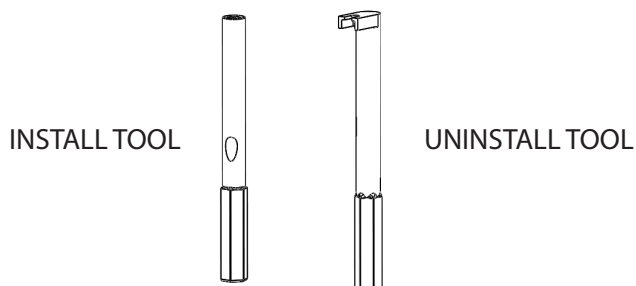
- 5 Move to the other hole(s) of the fixture and repeat Step 4.
 NOTE: All fixtures will have 2 holes in the top except for 8ft fixtures which will have a third hole in center.

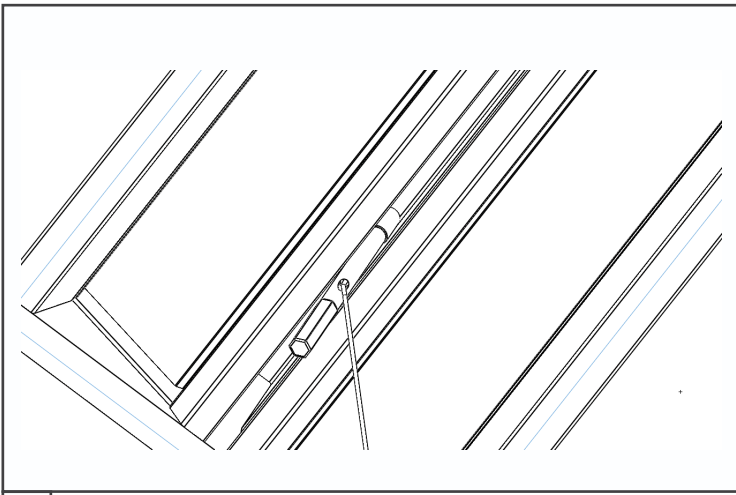


- 6 With the fixture still below the ceiling and now resting on the grippers, complete all electrical wiring. Be sure that all sheet metal plates and boxes are secured.
 **TEST to ensure working properly

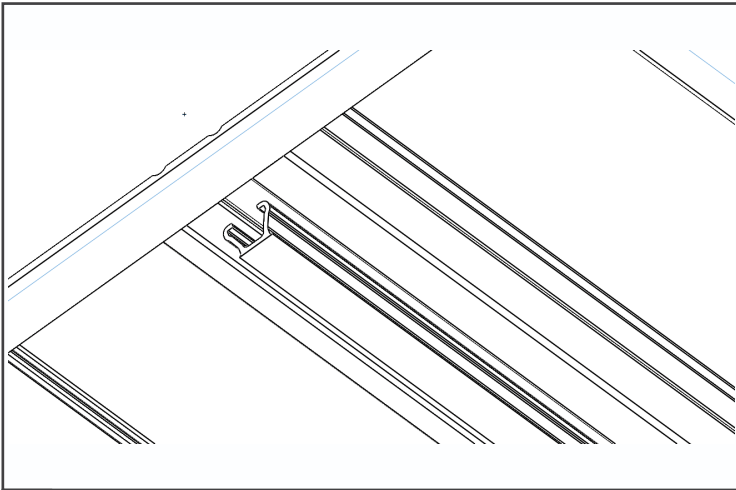


- 7a Slide the suspension wire into the included "Reverse Gripper Install Tool". Then pull firmly on the suspension wire while pushing upward with the install tool to ensure fixture is installed tightly to the ceiling.

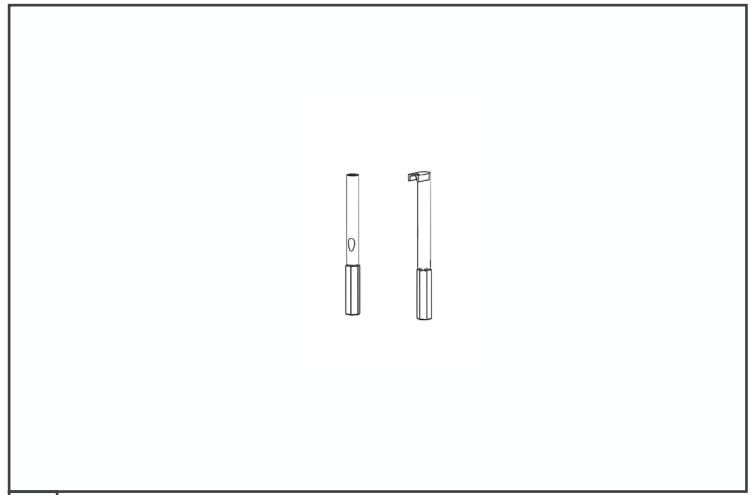




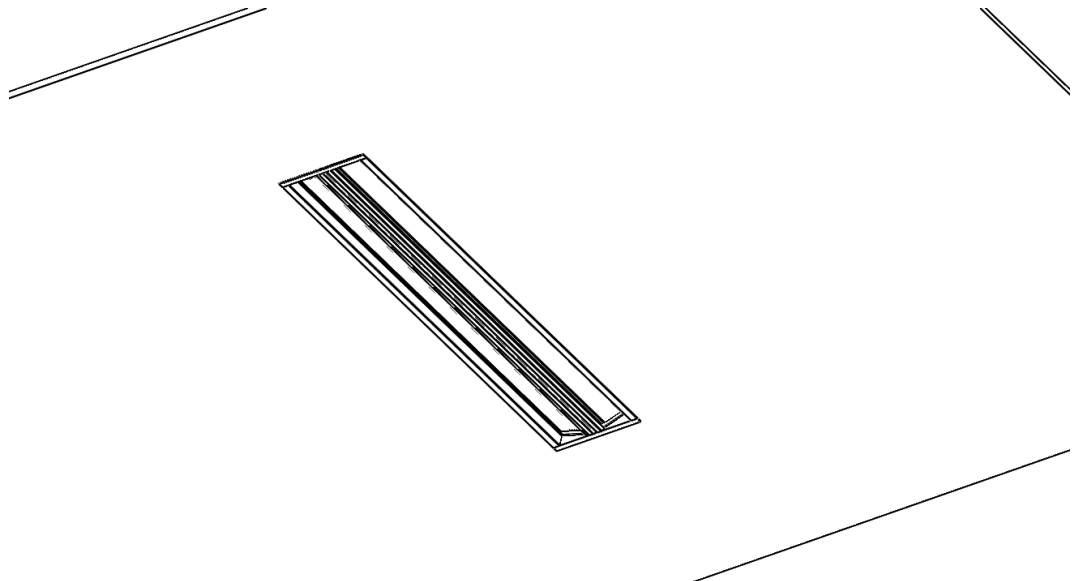
- 7b** The gripper will slide into the fixture and push onto the top of the channel.
 **Alternate between sides to ensure the fixture installs evenly

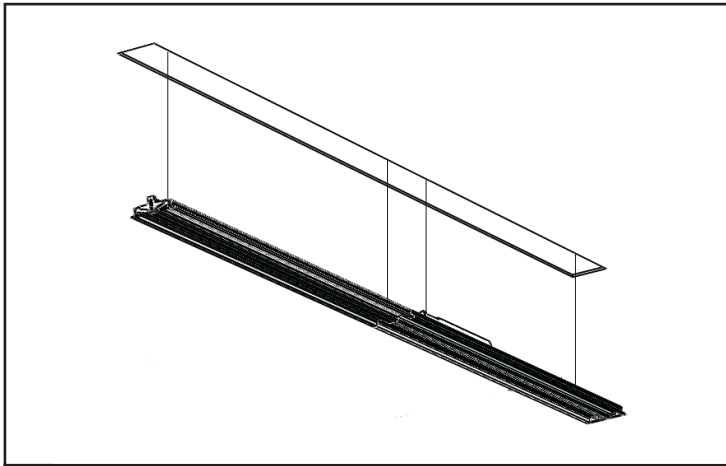


- 9** Snap the plastic cover into the center channel by squeezing the tabs, inserting at one end, and pushing it on down the length of the fixture

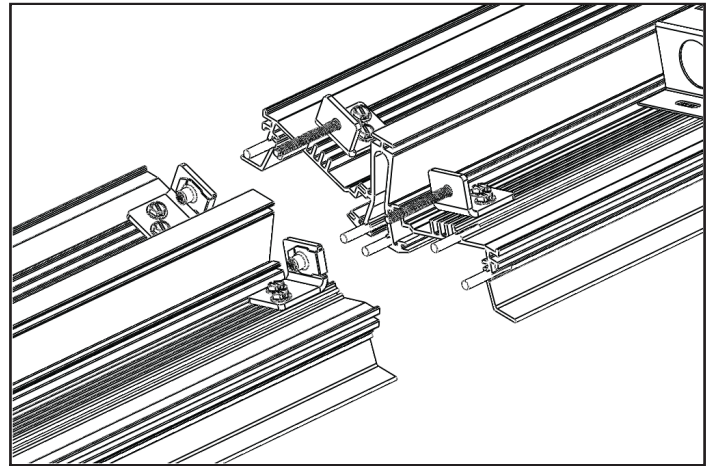


- 8** Place the following components into the center channel of the fixture:
1. Suspension wire (zip tied if necessary)
 2. Install and Uninstall Tools
 3. Uninstallation Card (for future removal)

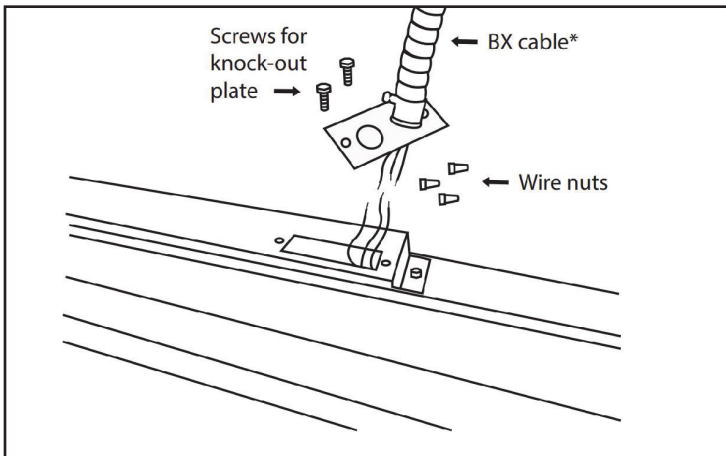




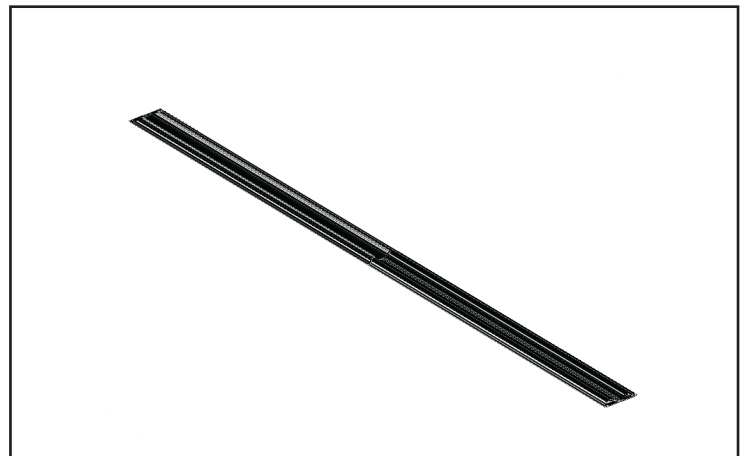
- 1 Hang all fixtures and raise up to about 1ft away from ceiling. ensure the fixture are at the same height



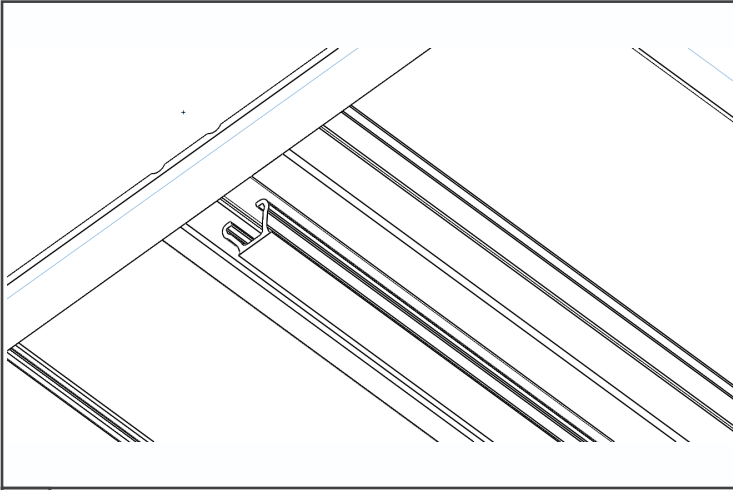
- 2 Join fixtures together by threading the long 8-32 hex head screw until fixture are cleanly joined together



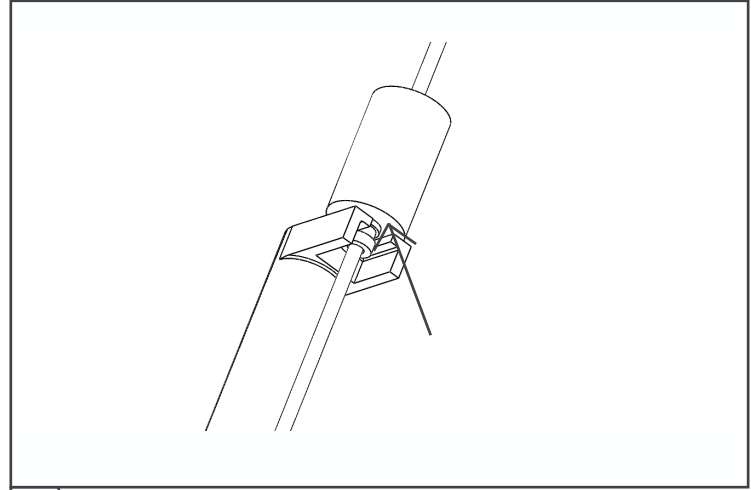
- 3 With fixture still below ceiling, complete all electrical wiring. Ensure all sheet metal plates and boxes are closed and secured.



- 4 raise entire fixture into ceiling cavity using previous steps 7-9



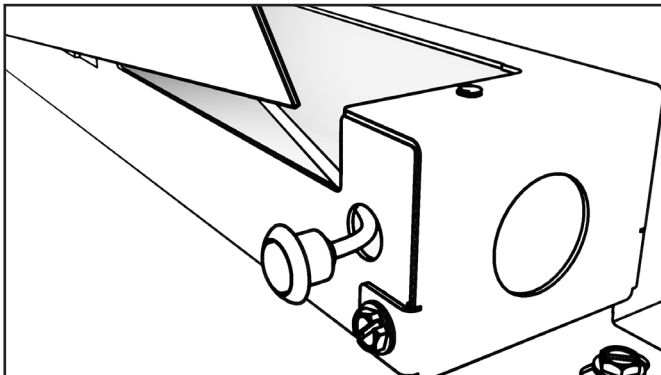
- 1 Remove Plastic Cover from center using a flat head screw driver or pick tool



- 2 Use the Reverse Gripper Uninstall Tool to pull on the plunger while using a flathead screwdriver to push upward on the gripper in the location shown by arrow. This will release the suspension wire and drop the fixture down.

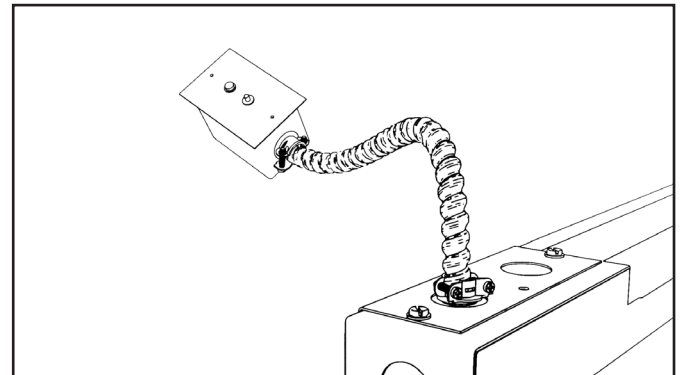
Note: If Uninstall Tool is unavailable you may also use small vice grips to grab the gripper plunger and pull downward. Be sure to also push upward with screwdriver when using this method.

Non-Plenum Rated EM Test Button:



- 19 Install EM test button through side hole in driver box housing and secure using the included nut. Make necessary connections to driver.
See provided wiring diagram on manufacturer's EM installation instructions.

Plenum Rated EM Test Button:



- 20 Install EM box using included plenum rated wire housing and connect to driver box housing through a knock out hole. Make necessary connections to driver.
See provided wiring diagram on manufacturer's EM installation instructions.