

WARNINGS:

•Do not assemble continuous run on the ground and lift into place. Joints will distort and not create a tight fit. Joining hardware will have to be purchased and replaced.

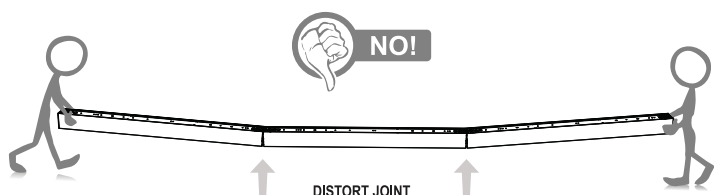
•Risk of electrical shock or fire, disconnect power during installation or servicing. Read all instructions completely before starting installation. Install and wire in accordance to all national and local codes by a certified electrician. Fixture may be sharp, handle with care. Let fixture cool before main-

AVERTISSEMENTS

•Risque d'électrocution ou d'incendie. Déconnectez l'alimentation durant l'installation ou la maintenance. Lisez attentivement toutes les instructions avant de commencer toute installation. Faites installer et câbler selon les normes Nationales et Locales par un électricien certifié. Les installations peuvent être coupantes, à manipuler avec précaution. Laissez refroidir les installations avant une opération de maintenance.

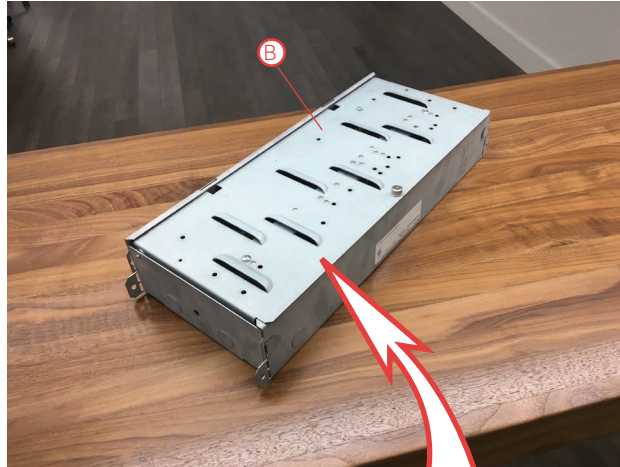
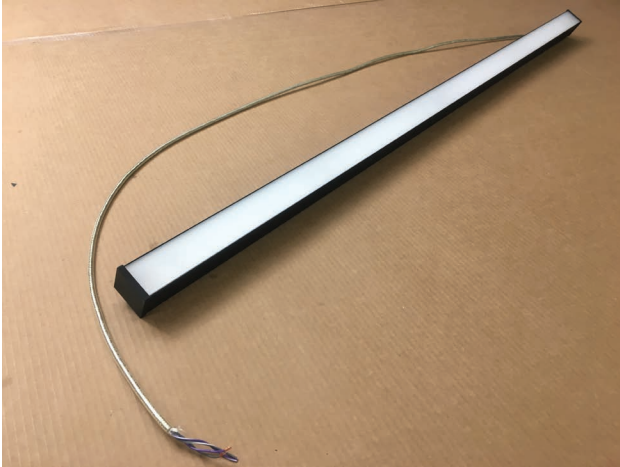
ADVERTENCIA

Riesgo de descarga eléctrica o un incendio, desconecte la alimentación durante la instalación o servicio. Leer todas las instrucciones completas antes de empezar la instalación. Instalar y cablear en acuerdo a las reglas nacionales y códigos locales por un electricista certificado. El accesorio puede estar agudo, agarre con cuidado deje que el accesorio. Enfriar antes de mantenimiento.



LIGHTING SYSTEM COMPONENTS

Every luminaire will have a companion driver enclosure, not all luminaires and driver enclosures are the same, please be sure to pair the proper driver enclosure to the proper luminaire by reading the packaging labels



A. Luminaire (4 Types - see next page for hardware details for each luminaire type)

- A1- Individual
- A2-Row/Starter
- A3-Row/Mid
- A4-Row/End

B. Grid Driver Enclosure

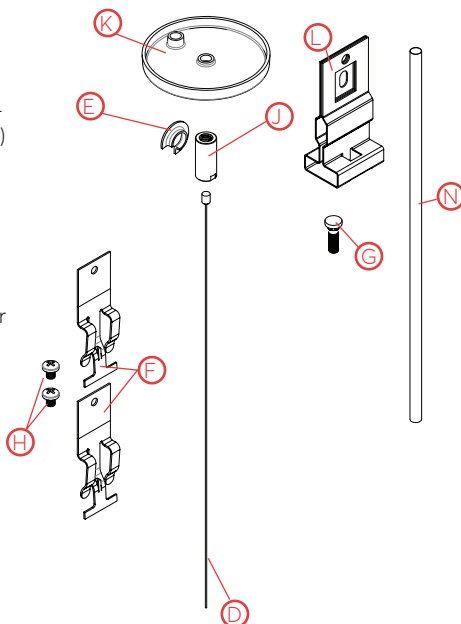
C. Mounting Hardware (Included within Grid Driver Enclosure)

- C1- Power Mount Hanging Hardware Package
- C2- Non Power Mount Hanging Hardware Package

**Mounting Hardware
is inside Grid Driver
Enclosure**

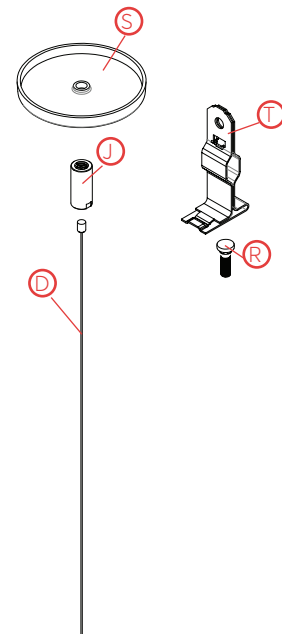
C1-Power Mount Hardware Kit

- D. Aircraft Cable (Specified to either 48" or 120")
- E. Metal Cord Crimp
- F. Grid enclosure clips
- G. Power T-Bar Clip mounting bolt
- H. Grid Clip Mounting Screws
- J. Aircraft Cable Coupler
- K. 3" Power Canopy
- L. Power T-Bar Clip
- N. Plenum Rated Cord-Sleeve (48")



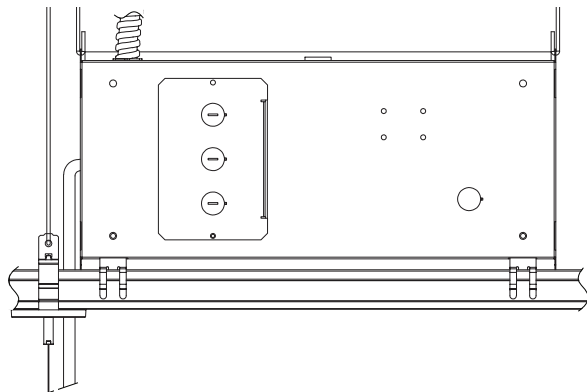
C2-Non-Power Mount Hardware Kit

- D. Aircraft Cable (Specified to either 48" or 120")
- J. Aircraft Cable Coupler
- R. Non Power T-Bar Clip mounting bolt
- S. 3" Non-Power Canopy
- T. Non-Power T-Bar clip

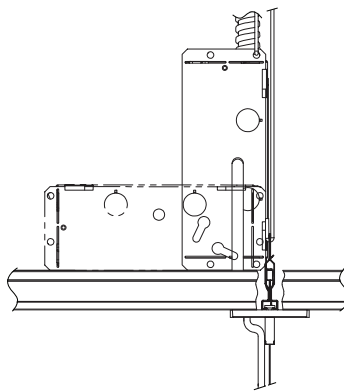


LUMINAIRE DIMENSIONS

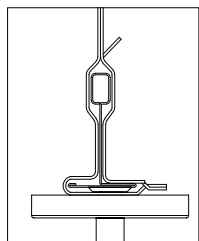
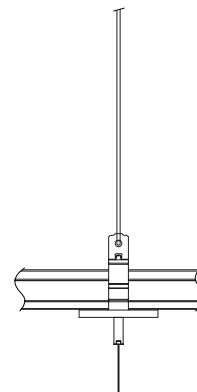
Power Feed - Side View



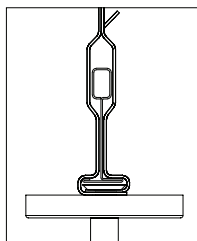
Power Feed - End View



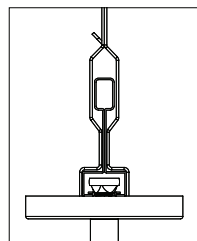
Non-Power Feed



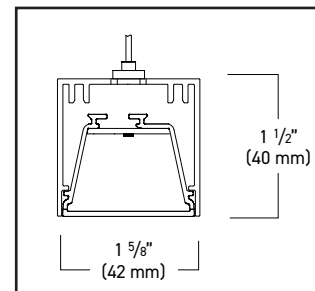
T1
15/16" Grid



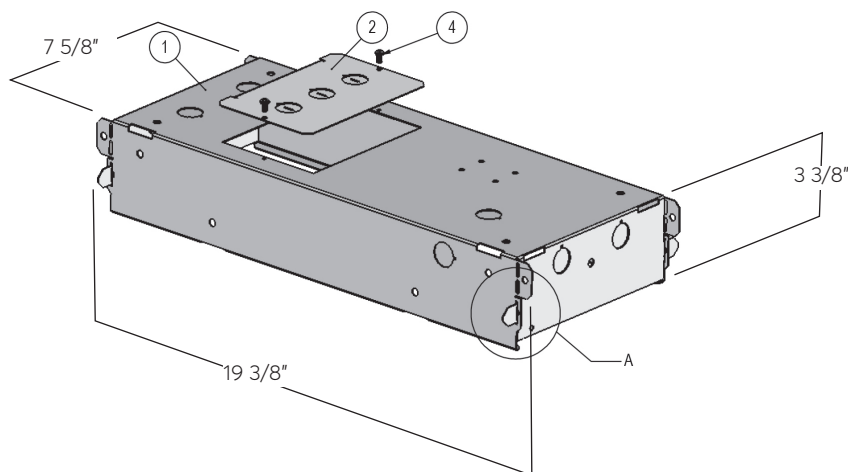
T9
9/16" Grid



TS
Slot Grid



GRID DRIVER ENCLOSURE DIMENSIONS

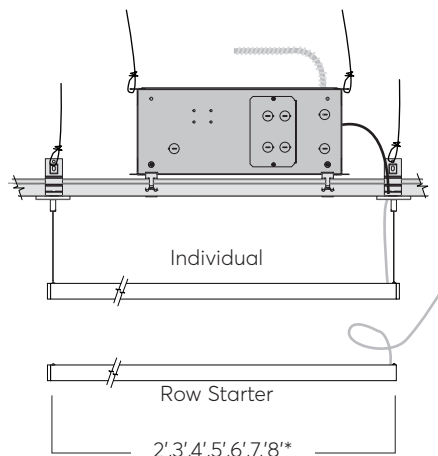


STANDARD LENGTHS

2'	3'	4'	5'	6'	7'	8'
607 mm	914 mm	1219 mm	1524 mm	1828 mm	2134 mm	2438 mm

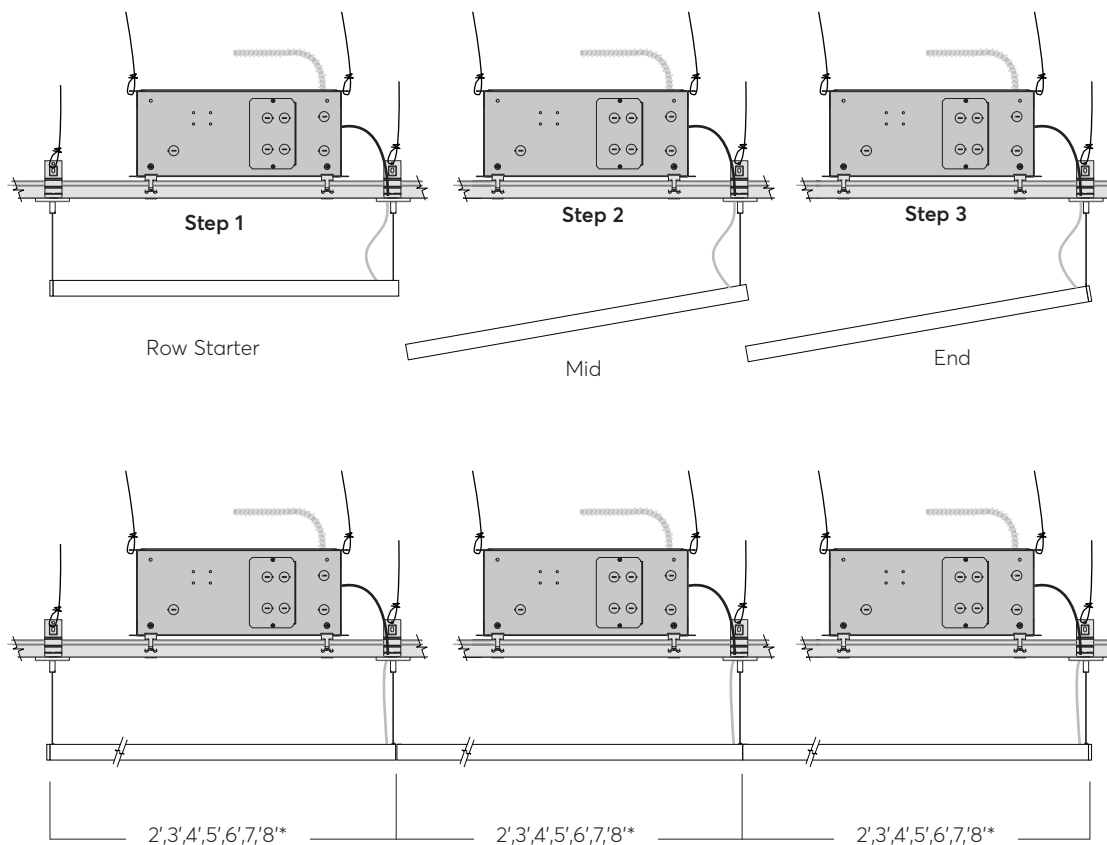
MOUNTING HARDWARE LAYOUT GUIDELINES

Individuals



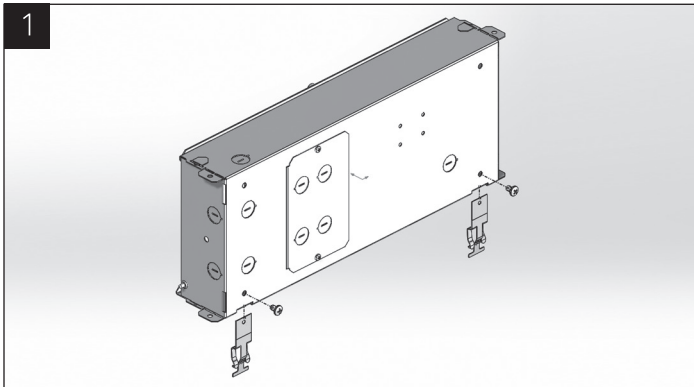
**Dimensions are from aircraft cable to aircraft cable, standard dimensions align with typical imperial grid ceiling systems*

Continuous Rows

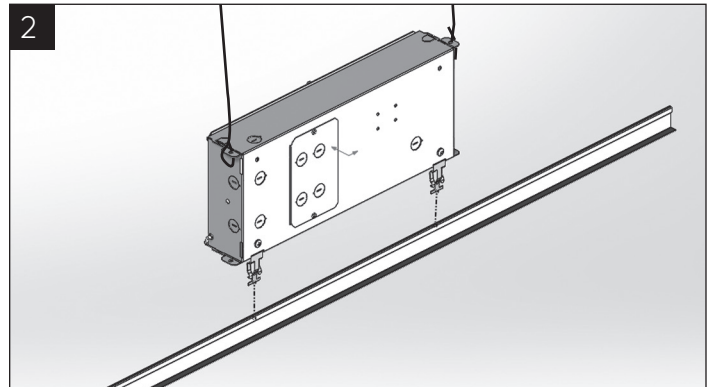


**Dimensions are from aircraft cable to aircraft cable, standard dimensions align with typical imperial grid ceiling systems*

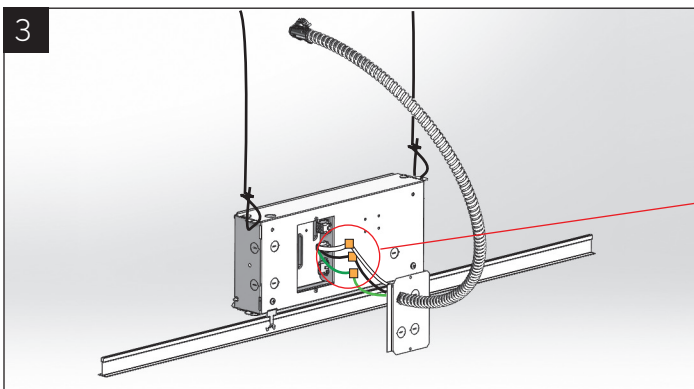
FIRST INSTALL DRIVER ENCLOSURE AND AIR-CRAFT CABLES



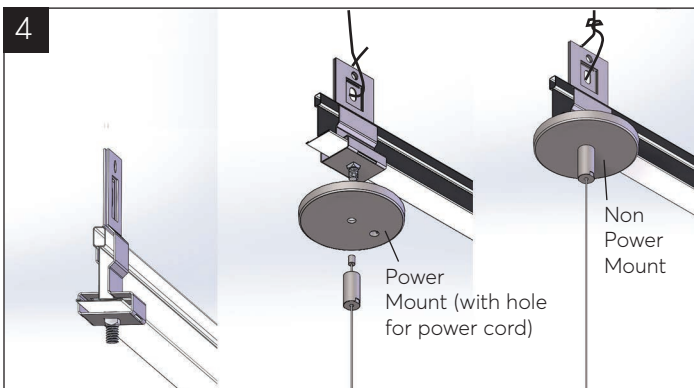
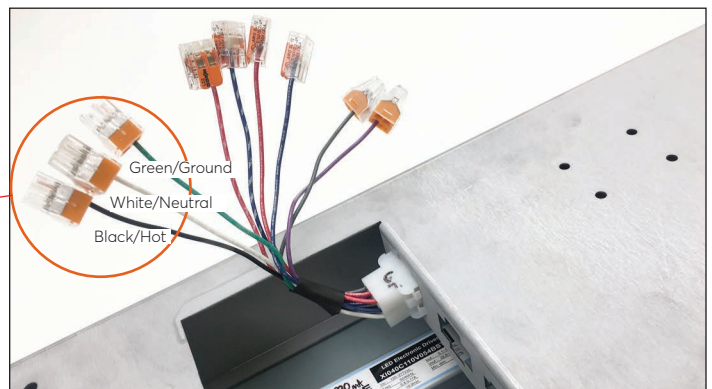
1 Attach clips (F) to Grid enclosure



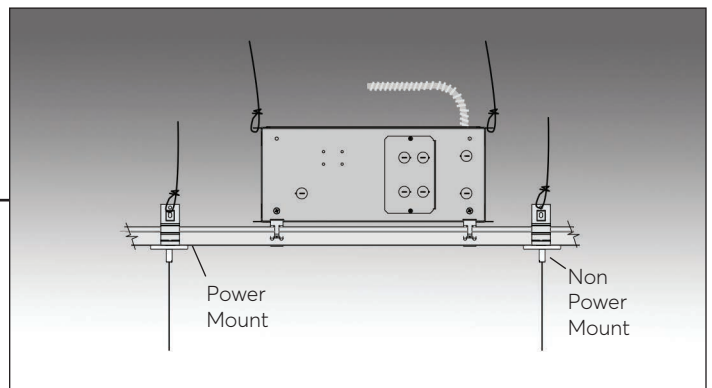
2 Mount Grid Enclosure to T-Bar and tie-wire to structure



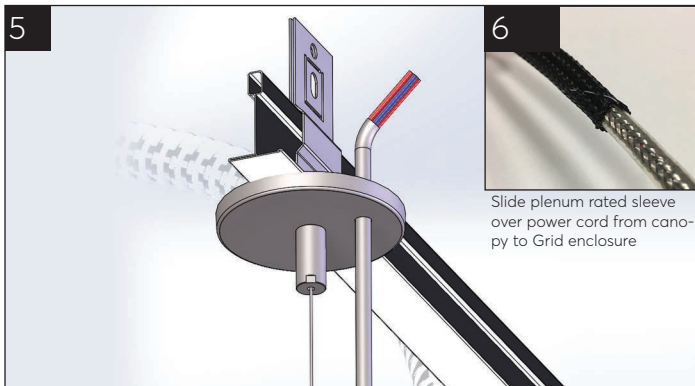
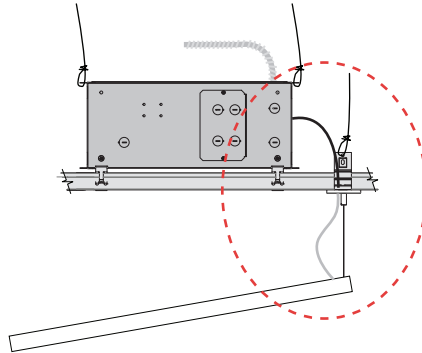
3 Make line voltage connection by removing access plate and attaching conduit to the plate



4 Install power and non-power mounts as shown by first attaching T-Bar clip then attaching cable and canopy and tie wiring to structure. Refer to next page for dimensions to properly locate each mount

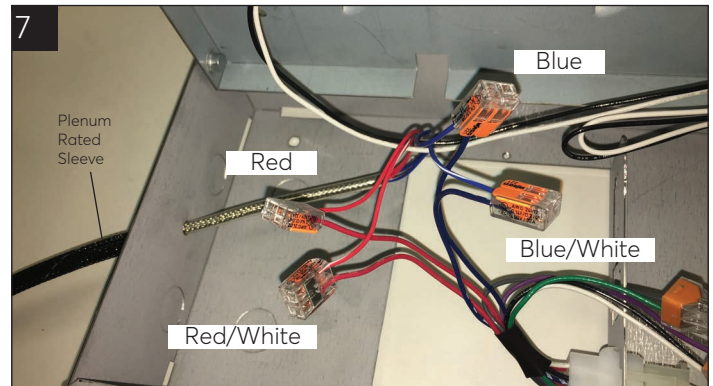


INSTALL CORD SIDE OF FIXTURE



Insert luminaire power cord first through the hole in the power canopy

Slide plenum rated sleeve over power cord from canopy to Grid enclosure

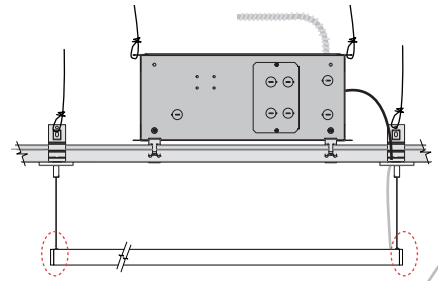


Open door on Grid enclosure, insert luminaire power cord through hole in side of enclosure and make low voltage wire connections as shown

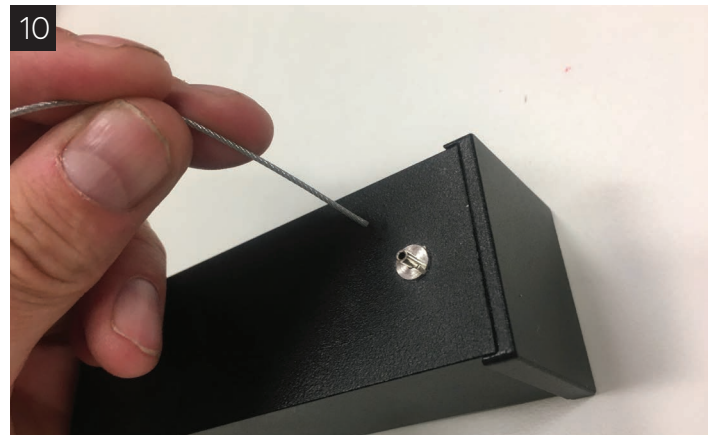


Crimp hardware item (E) to power cord where it enters the enclosure and installation is complete after closing grid enclosure

ATTACH AIRCRAFT CABLES ON POWER AND NON-POWER SIDES



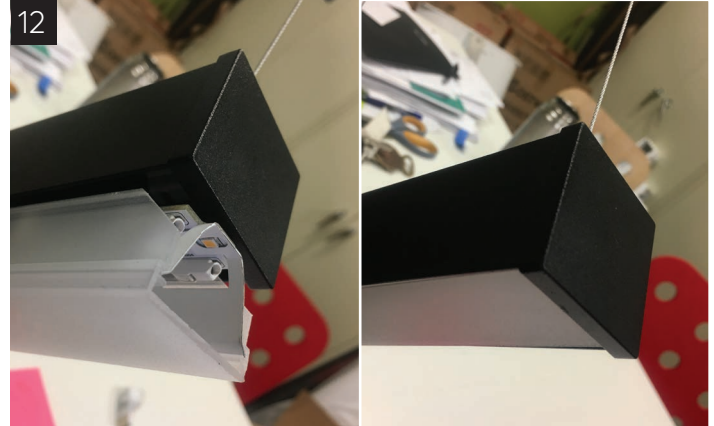
Before installing aircraft cables remove lens assembly with provided tool or flathead screwdriver



Attach aircraft cable to integral luminaire adjuster on both power and non-power side as necessary



Pull cable through luminaire and level, snip excess cable if necessary

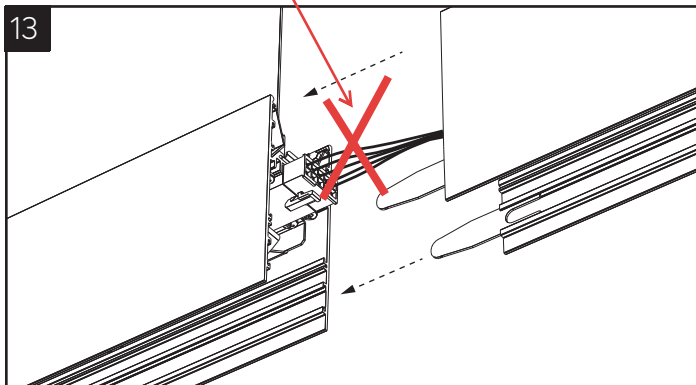


Re-attach lens assembly by first pulling back end cap (held by spring) then snapping into place

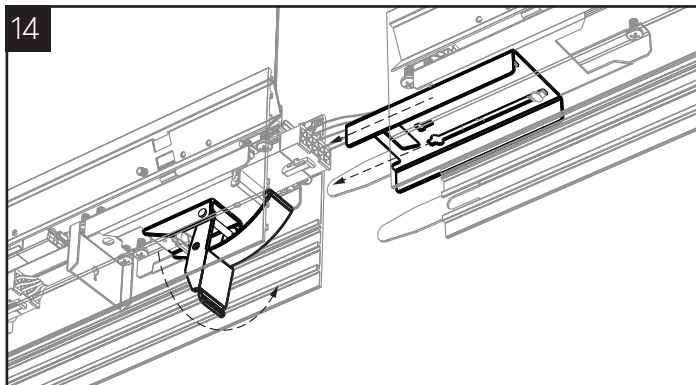
JOINING FIXTURES

Illustrations depict RP13 integral driver product, that is identical to the RP11D with regard to mechanical connection (alignment sleeves and spring latch), but RP11D does not have feed through power

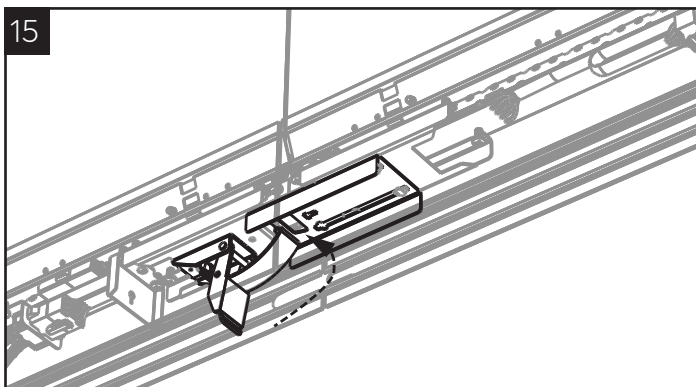
RP11D does not have through wire electrical connection



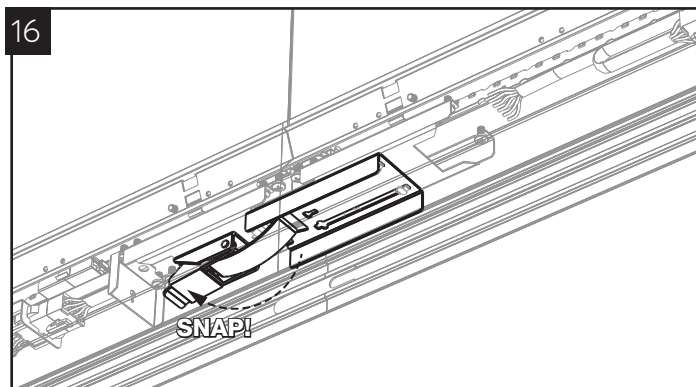
13 Insert alignment tabs from the next fixture into the slots on the current fixture.



14 Release the alignment strap from the current fixture and extend the catch tray from the next fixture.



15 Connect the strap to the hole in the catch tray.



16 Collapse the alignment strap back to its original position to lock the two fixtures together.