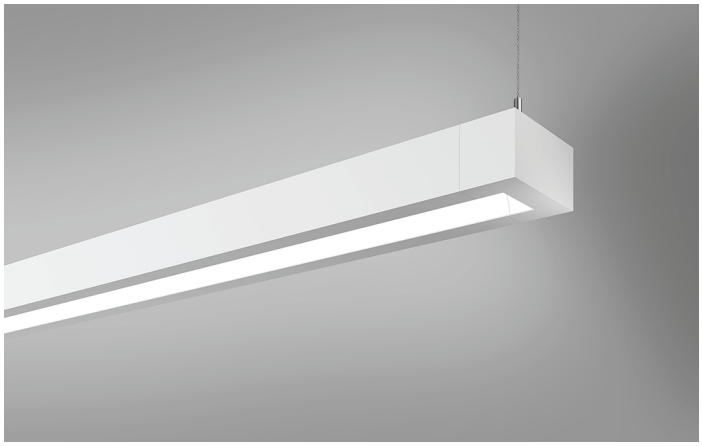
NULITE

Installation Instructions
Sero / Qūb Pendant
NEW CONSTRUCTION- INACCESSIBLE CEILING
Mounting Option "GP"

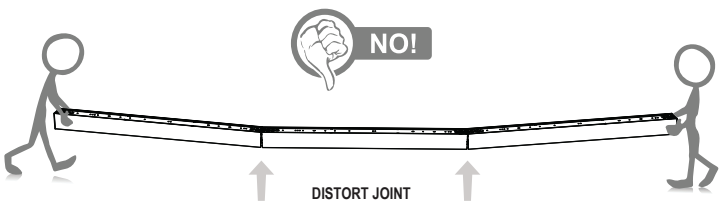


WARNINGS:
•Do not assemble continuous run on the ground and lift into place. Joints will distort and not create a tight fit. Joining hardware will have to be purchased and replaced.

•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 certifi ed electrician. Fixture may be sharp, handle with care. Let fixture cool before maintenance.

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 certifi é. Les installations peuvent être coupantes, à manipuler avec précaution. Laissez refroidir les installations avant une opération de maintenance.

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



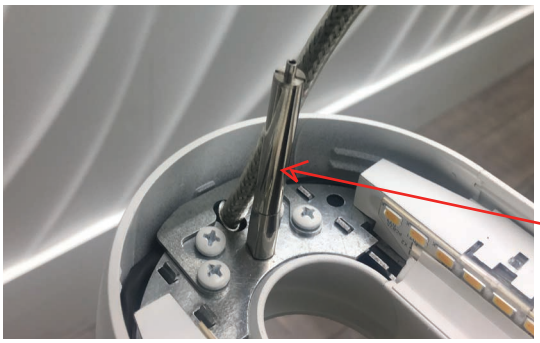
NULITE Lighting Inc. 10770 East 51st Avenue Denver, CO 80430 Phone (303) 287-9646 www.nulite-lighting.com

Feb 2019

LIGHTING SYSTEM COMPONENTS

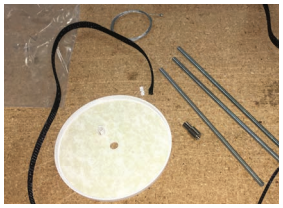
Every luminaire will have a companion driver enclosure, not all luminaires and driver enclosures are the same, please be sure to pair the proper driver enclosure to the proper luminaire by reading the packaging labels

1. LUMINAIRE



Package Contents
•Luminaire
•Includes factory installed 4 conductor low voltage power cord (48" Aircraft Cable = 78" Power Cord
120" Aircraft Cable = 150" Power Cord)
•Includes factory installed aircraft cable adjuster(s)

1. CANOPY/ DRIVER ENCLOSURE



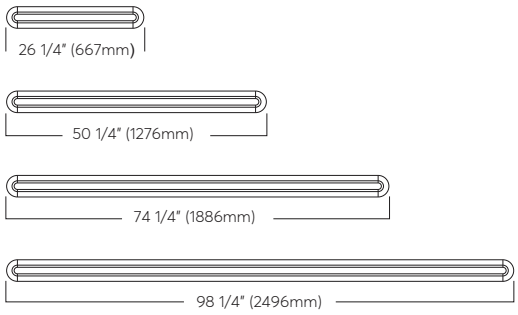
Package Contents
•Driver enclosure with bar hanger flange, remove for retrofit applications
•Power Canopy Hardware Packet
- •(1) 5" diameter canopy
- •(1) Stainless Steel aircraft cable coupler
- •(1) 48" Plenum Rated Cord Sleeve
- •(1) 48" or 120" Aircraft Cable
- •(1) 8.25" Threaded Stem 1/4-20 (For Retrofit Only)
- •(1) 8.75" Threaded Stem 1/4-20 (New Con struction 5/8" Sheet Rock)
- •(1) 9.5" Threaded Stem 1/4-20 (for 1 1/4" sheet rock)

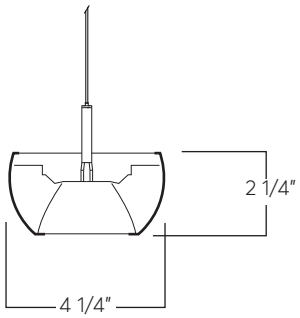
3. NON-POWER MOUNT HANGING HARDWARE

Package Contents
•**Notes:** Non-Power canopy hardware is only necessary for individual and row starter luminaires
•Non-Power Canopy Hardware Packet
- •(1) 3" diameter canopy
- •(1) Stainless Steel aircraft cable coupler
- •(1) 48" or 120" aircraft cable

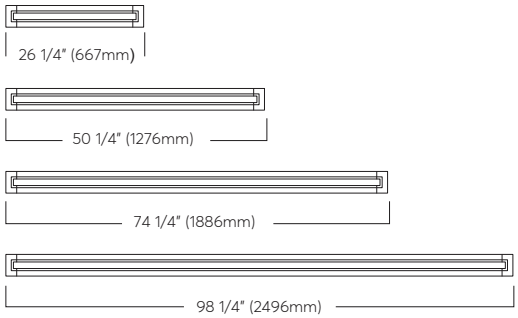
LUMINAIRE DIMENSIONS

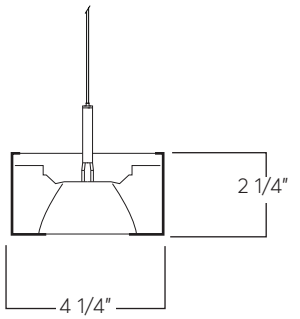
SERO



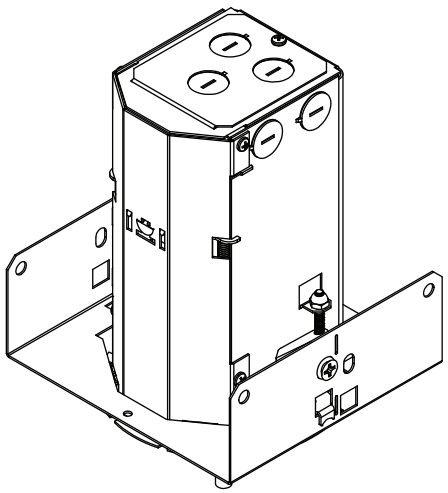


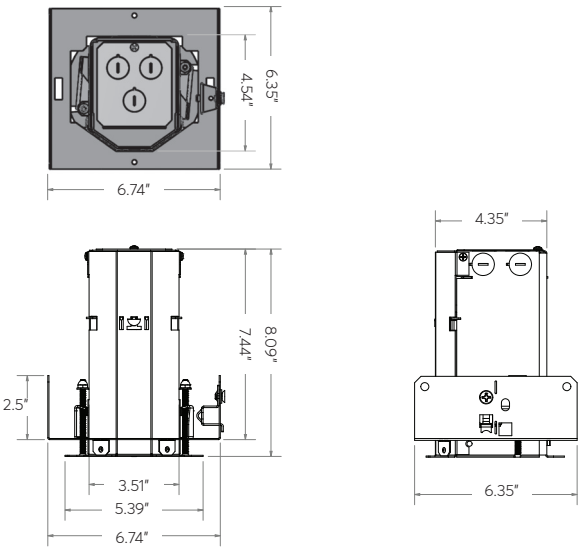
QūB



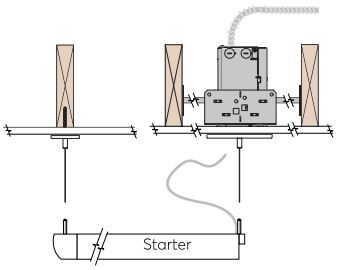


DRIVER ENCLOSURE DIMENSIONS

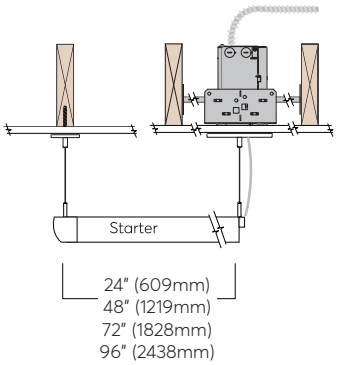


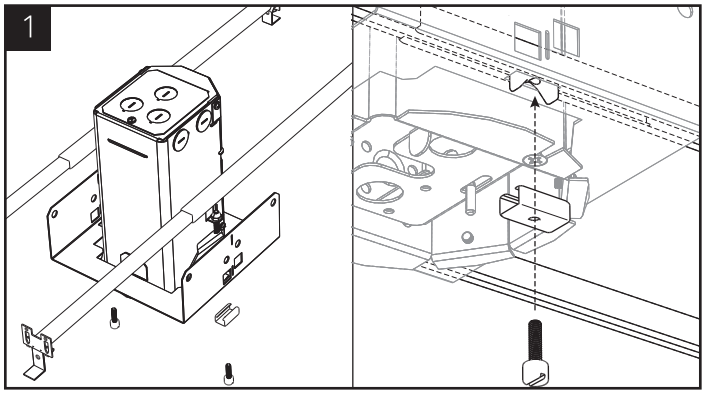


INSTALLING AN INDIVIDUAL OR ROW STARTER LUMINAIRE

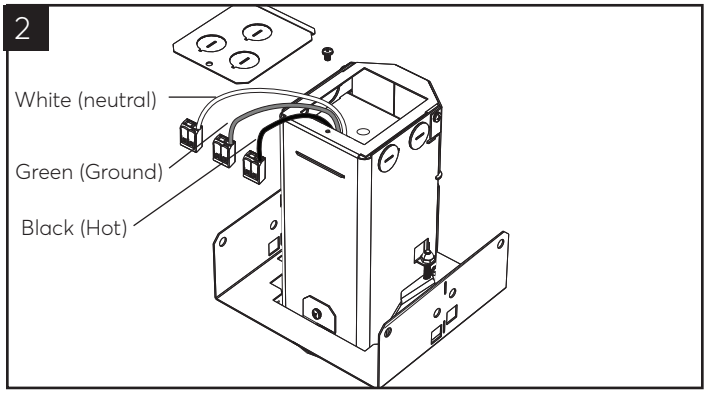


step 1

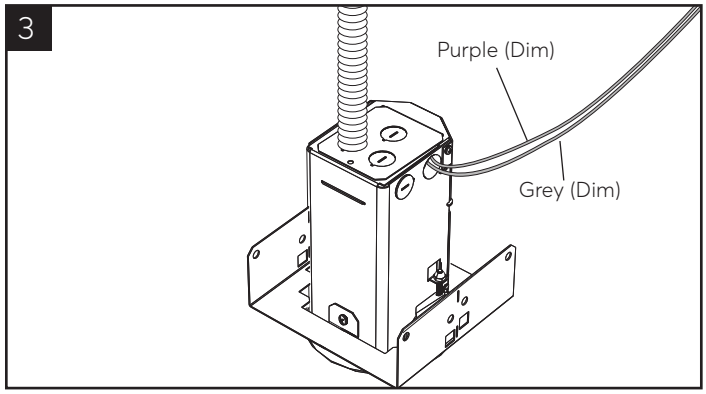




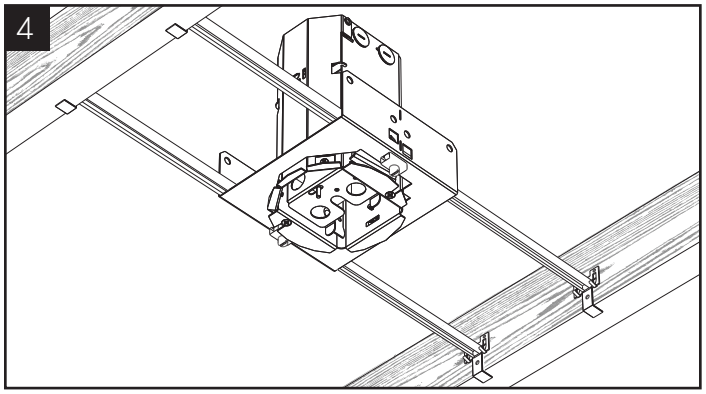
Attach hanger bars (by others) to mounting flange



Remove splice cover and make line and low voltage wire connections



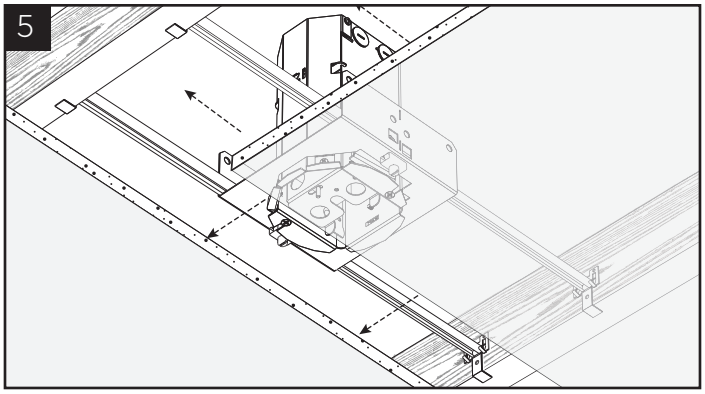
Re-attach splice cover



Mount driver enclosure / bar hanger assembly to building joist as shown

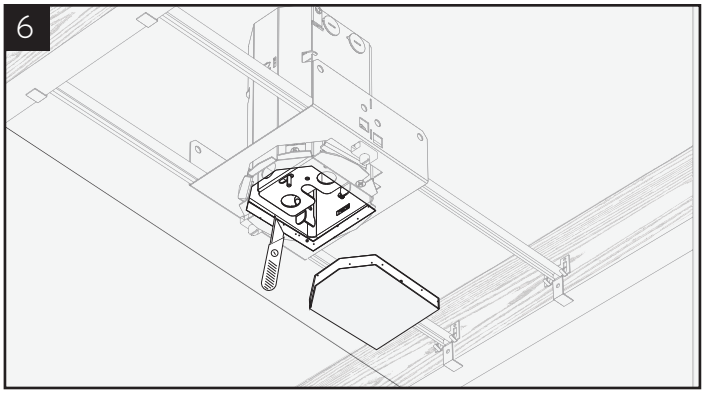
INSTALLING AN INDIVIDUAL OR ROW STARTER LUMINAIRE

5



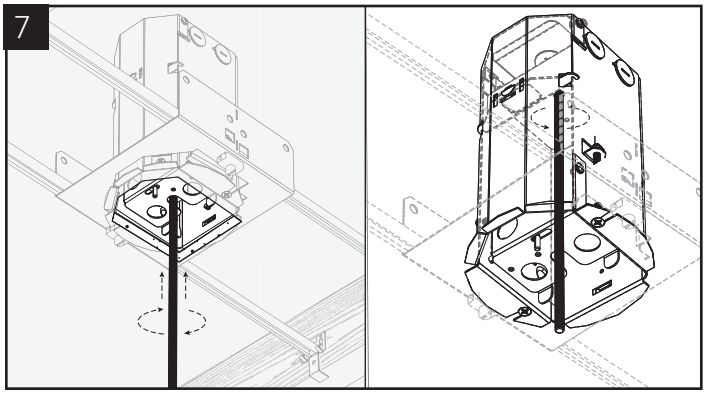
Sheet Rock tradesman to install sheet rock or hard ceiling

6



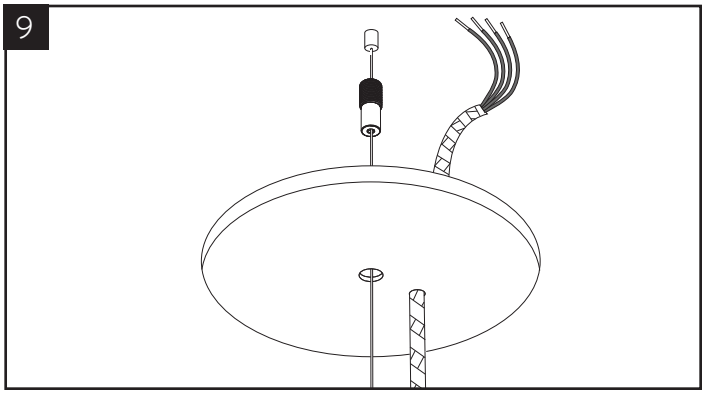
Make sheet rock cut-out

7



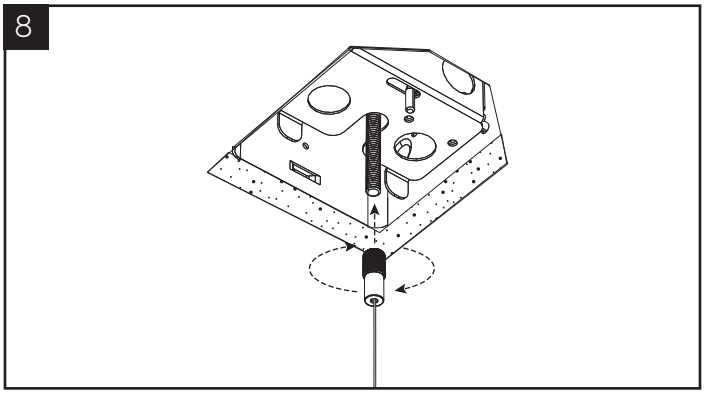
Choose proper threaded rod (8.75" threaded rod for 5/8" sheetrock and 9.5" threaded rod for 1.25" sheet rock), then install threaded rod into center of enclosure

9



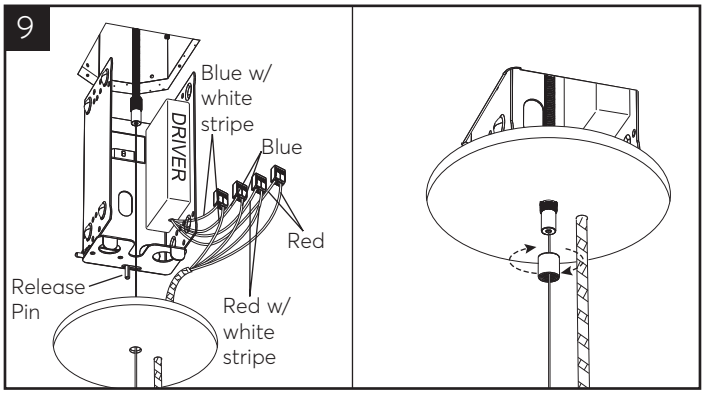
Thread cord, coupler and aircraft cable into canopy as shown

8



Connect coupler hardware and aircraft cable to threaded rod

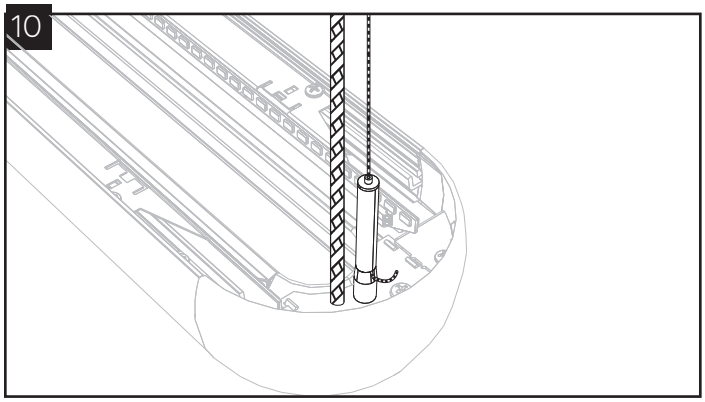
9



Remove driver cartridge by pushing release pin, make wire connection, then re-attach driver cartridge, and re-attach 5" canopy as shown

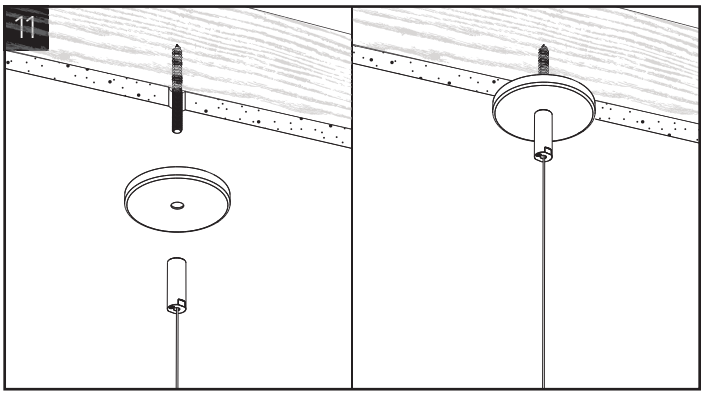
INSTALLING AN INDIVIDUAL OR ROWSTARTER LUMINAIRE

10



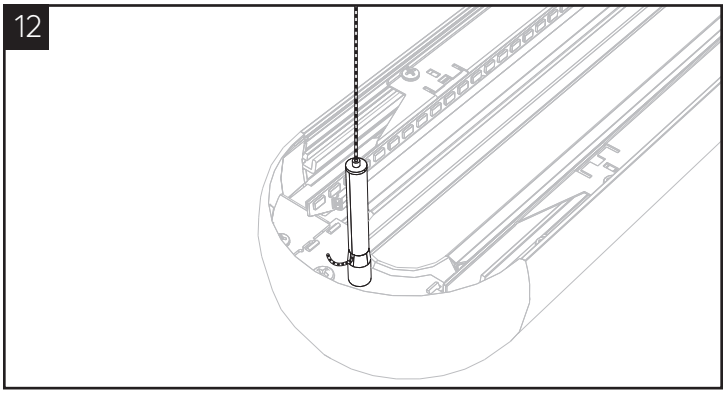
On power side thread aircraft cable though adjuster on luminaire (level and trim cable as last step)

11



Screw threaded coupler and non-power canopy onto mounting stem (by others) to physically hang luminaire

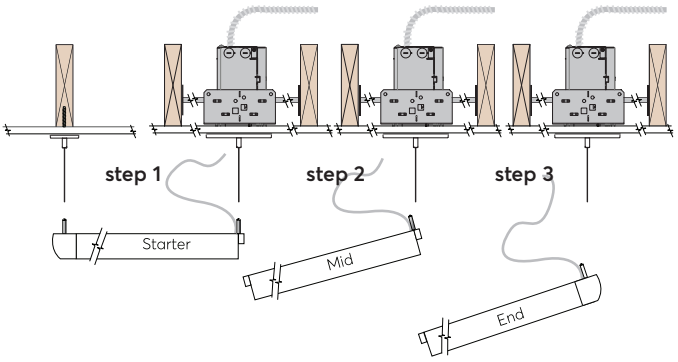
12

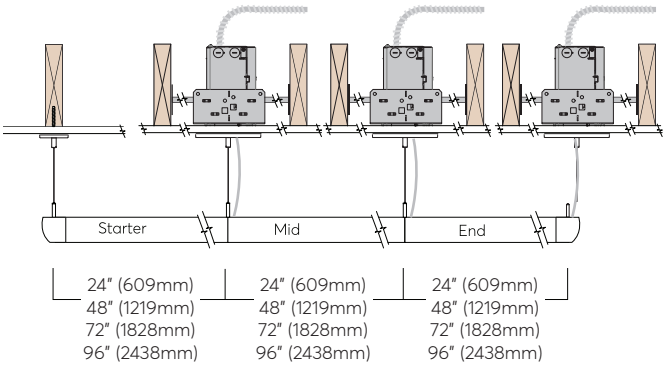


On non-power side thread aircraft cable though adjuster on luminaire (level and trim cable as last step)

INSTALLING A ROW-MID OR ROW-END

(AFTER STARTER HAS BEEN INSTALLED, STEP 2 OR STEP 3)



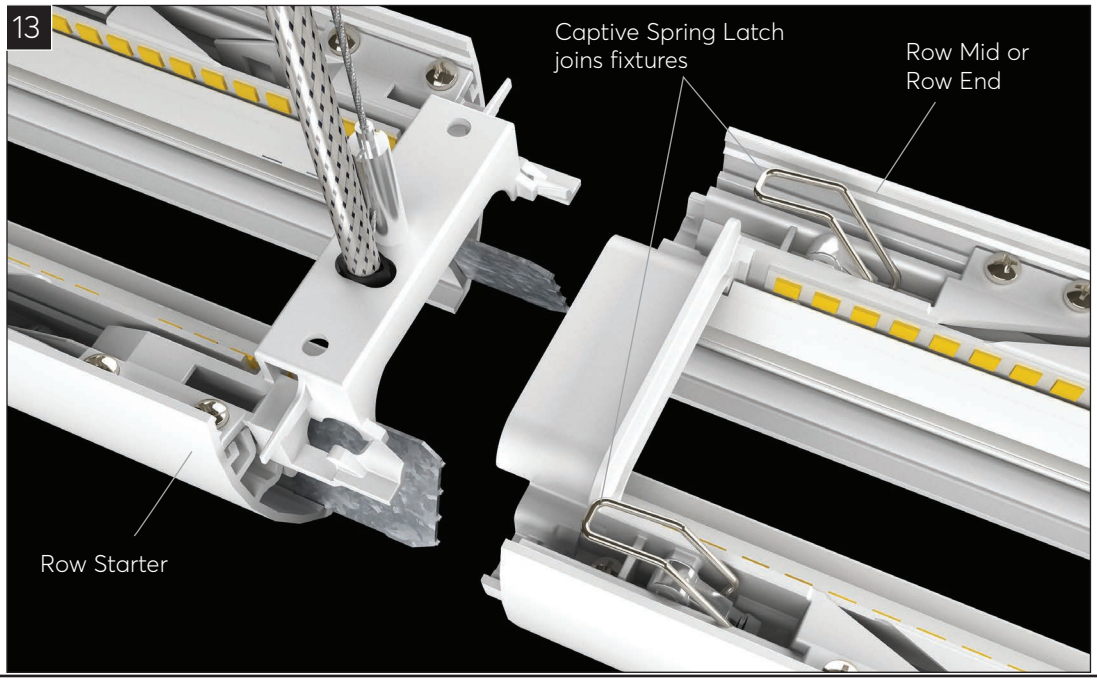


*****2 cable mounts in first fixture, only one cable mount in each subsequent fixture*****

1-12

Repeat Steps 1-12 on page 4-6 to install next Grid driver enclosure in the row

13



After the "Row Mid" or "Row End" has been suspended at the far end, connect the luminaire to the "Row Starter" by sliding the luminaires together and then using the spring latch to securely make the final connection.