# Installation Instructions

# Tavo Pendant

SURFACE MOUNT /DRIVER ENCLOSURE

Mounting Option "SR"





### 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.

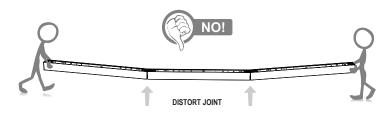
### **AVERTISSEMENTS**

•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.



### Installation Instructions **Tavo Pendant** SURFACE MOUNT / DRIVER ENCLOSURE Mounting Ontion "SP"

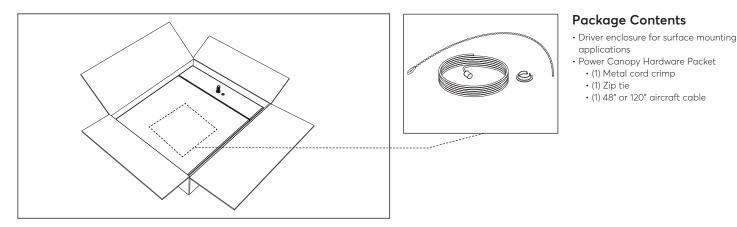
Mounting Option "SR"

#### **1. LUMINAIRE**

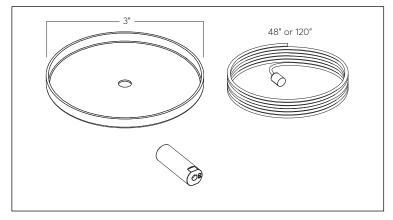


#### Package Contents Luminaire Includes Factory installed 4 conductor low voltage power cord (48" or 120")

#### 2. SURFACE MOUNTED DRIVER ENCLOSURE



#### 3. NON-POWER MOUNT HANGING HARDWARE



### Package Contents

• Non-Power Canopy Hardware Packet • (1) 3" diameter canopy

- (1) Stainless Steel aircraft cable
- coupler
- (1) 48" or 120" aircraft cable

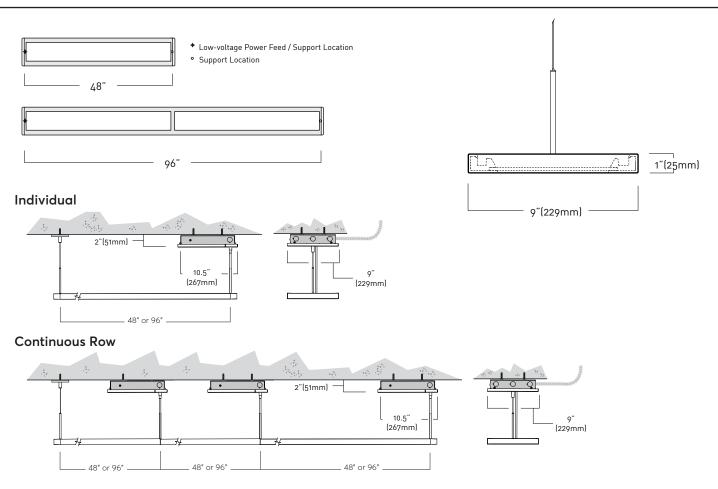
**NOTE:** Non-Power canopy hardware is only necessary for individual and row starter luminaires

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## Tavo Pendant

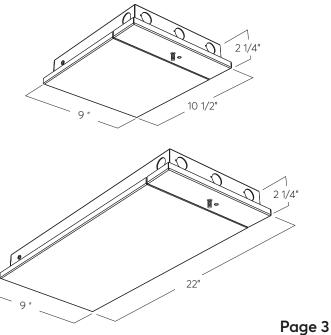
SURFACE MOUNT /DRIVER ENCLOSURE

Mounting Option "SR"



### DRIVER ENCLOSURE DIMENSIONS

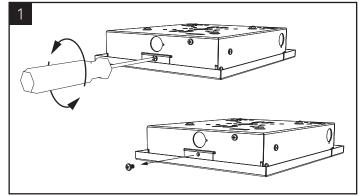




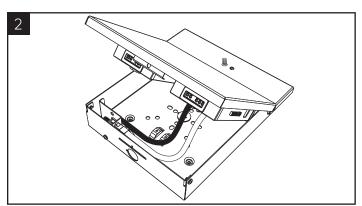
# Installation Instructions Tavo Pendant SURFACE MOUNT /DRIVER ENCLOSURE

Mounting Option "SR"

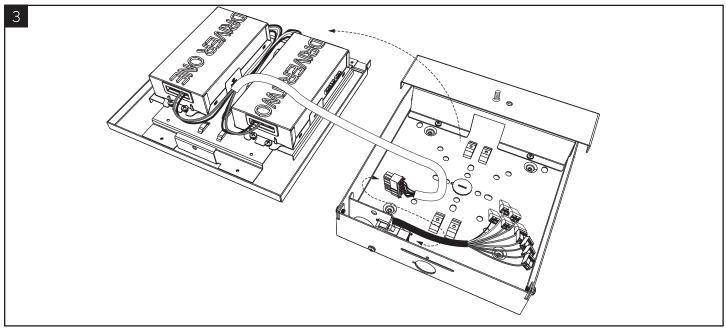
### INSTALL DRIVER ENCLOSURE/ POWER MOUNT



Remove the security screw from the wiring box cover.



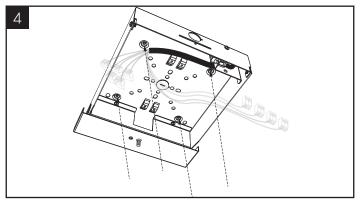




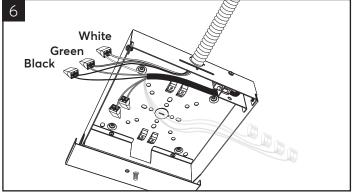
Remove wiring box cover and disconnect the driver wiring harness from the wiring box. Set cover aside.

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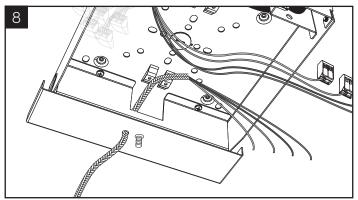
## INSTALLING AN INDIVIDUAL OR ROW STARTER LUMINAIRE



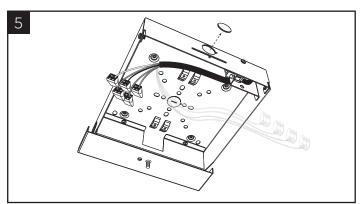
Mount wiring box to structure at the indicated holes. Mounting hardware by others.



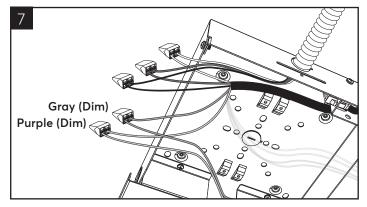
Connect line voltage flex to wiring box. Connect line voltage leads to wiring harness. Black (Hot), Green (Ground), White (Neutral).



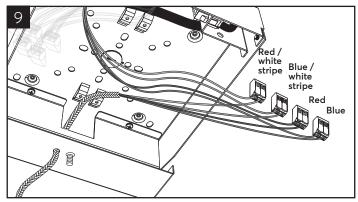
Feed braided silver fixture cord through hole



Remove knockout for line voltage.



If Dimming is required make dimming wire connections.

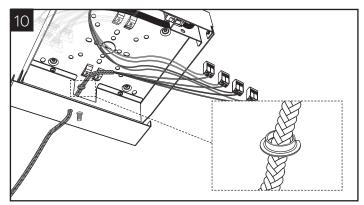


Connect low voltage wires from fixture cord as shown.

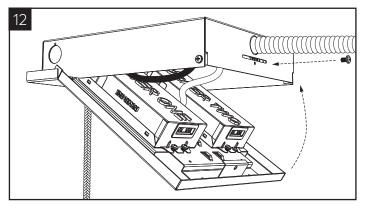
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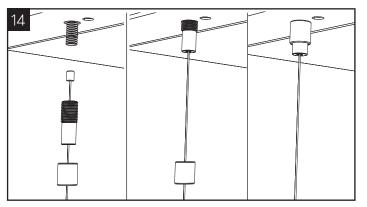
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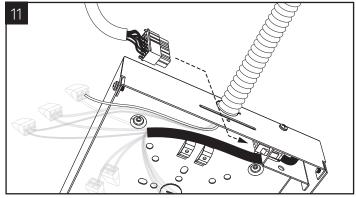
Secure braided fixture cord with cord-crimp provided. Cinch tight with pliers.



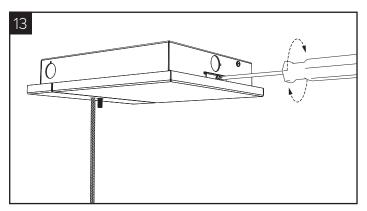
Tuck all wires into the wiring box and re-attach the cover by reversing steps 1 & 2.



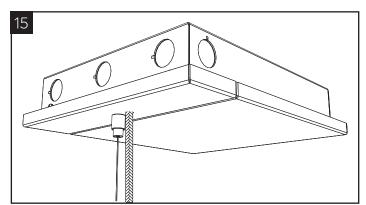
(A) Thread outer and inner coupler onto aircraft cable. (B) Align cable assembly with threaded stem and thread coupler onto threaded stem. (C) Thread outer coupler to inner coupler.



Reconnect the wiring harness from the drivers on the wiring box cover.



Tighten security screw with screwdriver.

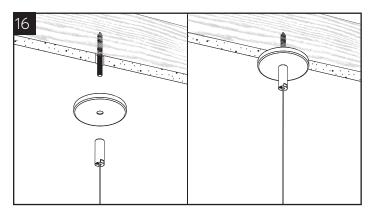


Wiring box installation is complete.

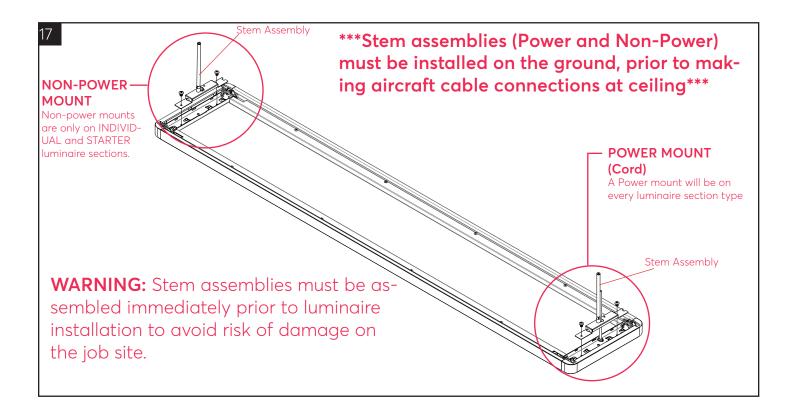
## Installation Instructions Tavo Pendant SURFACE MOUNT / DRIVER ENCLOSURE

Mounting Option "SR"

## INSTALLING AN INDIVIDUAL OR ROWSTARTER LUMINAIRE



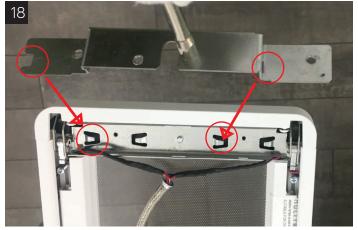
Screw threaded coupler and non-power canopy onto mounting stem to physically hang luminaire



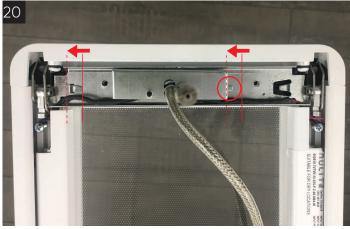
### Installation Instructions **Tavo Pendant** SURFACE MOUNT / DRIVER ENCLOSURE Mounting Ontion "SD"

Mounting Option "SR"

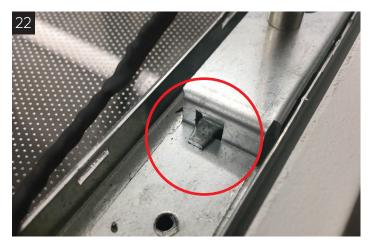
## INSTALLING AN INDIVIDUAL OR ROWSTARTER LUMINAIRE



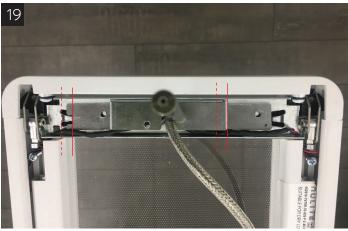
Make sure Stem assembly is aligned properly to tab features on luminaire



Push stem assembly laterally as shown until tabs engage



Whan tabs are properly engaged the tabs should appear as indicated in image



Drop stem assembly into place as shown, for power mounts make sure wires are managed as indicated on image.



You may have to slightly bend tabs upward with a flat head screw driver to allow for full engagement



Attach stem assembly with two white screws, make sure wires are routed as shown, and metal cord crimp is captured in slot

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## INSTALLING AN INDIVIDUAL OR ROWSTARTER LUMINAIRE



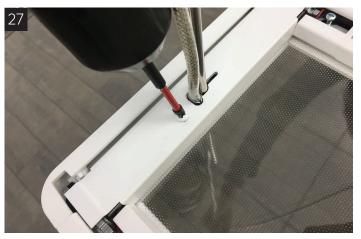
Thread aircraft cable through cover.



If necessary push cable through cable exit... level luminaire.. then trim excess.



Install aircraft cable into the top of stem by simply pressing into stem plunger.

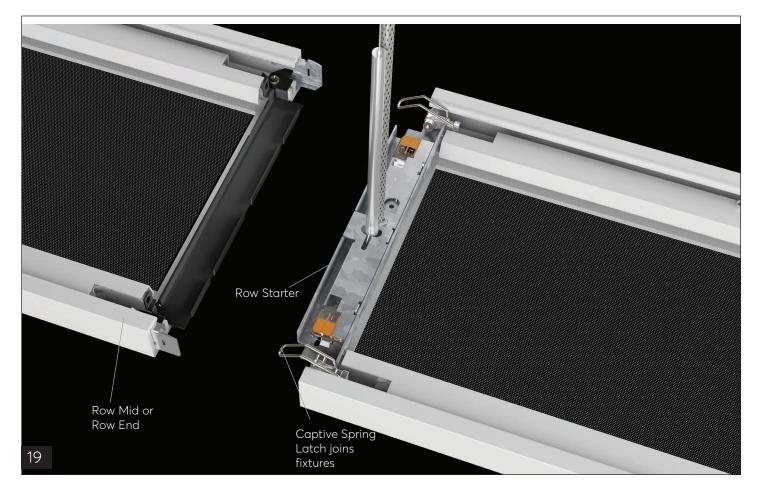


Final step, drop cover into place and attach white screw



### Installation Instructions Tavo Pendant SURFACE MOUNT /DRIVER ENCLOSURE Mounting Option "SR"

JOINING FIXTURES



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.