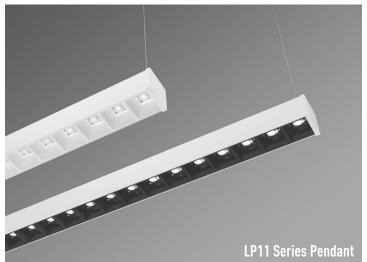


with Remote Grid Driver Enclosure

Mounting Option "G"





#### **WARNINGS:**

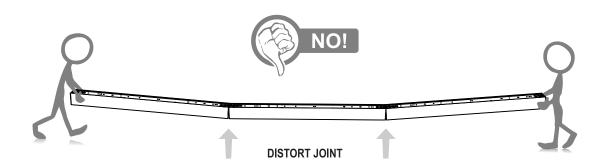
- Do not assemble continuous run on the ground and lift into place. Joints will distort and not create a tight fit. Joining hardware will have to be purchased and replaced.
- Risk of electrical shock or fire, disconnect power during installation or servicing. Read all instructions completely before starting 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.



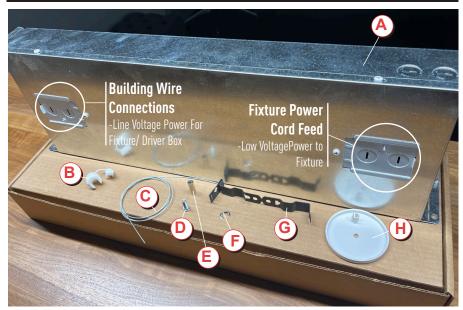


with Remote Grid Driver Enclosure
Mounting Option "G"

## 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 and referencing submittal documents\*\*\*

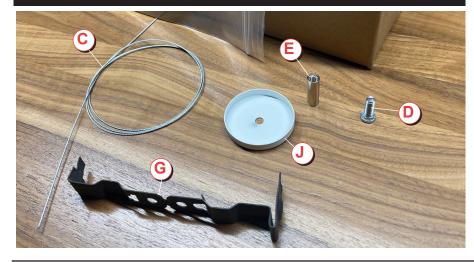
#### **Power Feed Mounting Kit**



| Item | Qty | Item Description                |
|------|-----|---------------------------------|
| Α    | 1   | Grid Driver Enclosure           |
| В    | 1   | Power Cord Strain Relief        |
| С    | 1   | Aircraft Cable (48" or 120")    |
| D    | 1   | Grid Clip Screw                 |
| E    | 1   | Cable Coupler                   |
| F    | 1   | Power Cord Crimp                |
| G    | 1   | Grid Clip (Varies T1,T9, or TS) |

Power Feed components ship within the "Grid-Box Enclosure" box.

#### Non-Power Feed Mounting Kit



| Item | Qty | Item Description                |
|------|-----|---------------------------------|
| С    | 1   | Aircraft Cable (48" or 120")    |
| D    | 1   | Grid Clip Screw                 |
| E    | 1   | Cable Coupler                   |
| G    | 1   | Grid Clip (Varies T1,T9, or TS) |
| J    | 1   | Non-Power 2" Canopy             |

Non-Power feed components ship individually packaged in separate hardware boxes.

#### Light Fixture



| Item | Qty | Item Description                       |
|------|-----|--|
| K    | 1   | Light Fixture (2'[609mm] - 8'[2438mm]) |

Each fixture is individually boxed, fixture ships with power cord attached

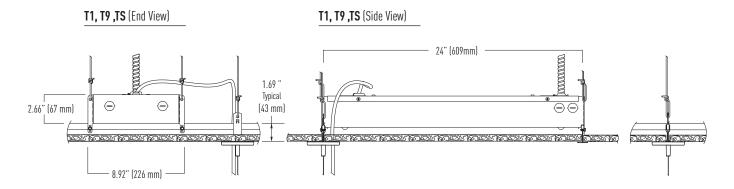


with Remote Grid Driver Enclosure
Mounting Option "G"

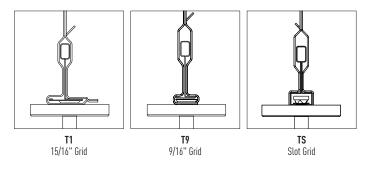
#### INSTALLATION AND MOUNTING DETAILS

#### **Recessed Grid Ceiling Remote Driver Enclosure**

Ceiling Options T1, T9, and TS



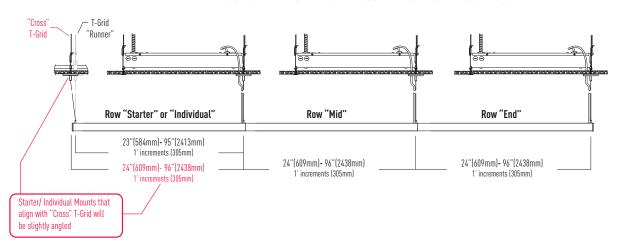
#### Ceiling Grid Details



#### **Row Layout**

Ceiling Options T1, T9, and TS

#### DIMENSIONS FOR AIRCRAFT CABLE SUSPENSION MOUNT LOCATIONS



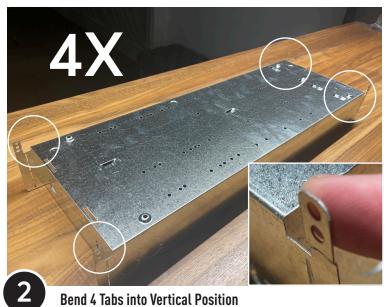


with Remote Grid Driver Enclosure
Mounting Option "G"

# INSTALLING AN INDIVIDUAL OR ROW-STARTER LUMINAIRE







Locate Grid Driver Box Package



4

Make Sure Grid Box Is Resting Level and "Keyed" Onto Ceiling Grid

#### **R1 LA Series**

with Remote Grid Driver Enclosure
Mounting Option "G"





Secure Grid Box To Ceiling Grid With #8 Self Drilling Tech-Screws (By Others)



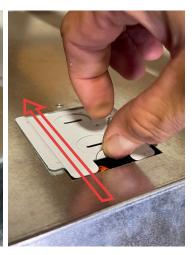
Secure Grid Box To Ceiling Grid With #8 Tech-Screws (By Others)



Secure Grid Box to Structure Via Tie-Wire (Refer to Local Electrical Code for Required Qty of Connections)



Remove Line Voltage Splice Cover With Philips Head Screw Driver

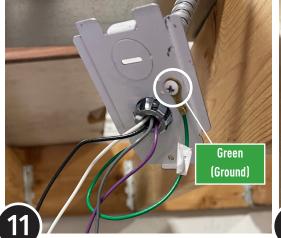




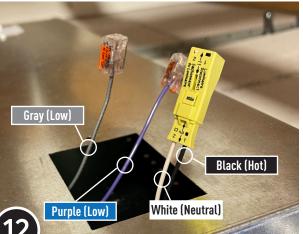
5

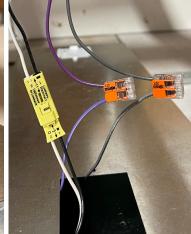
#### **R1 LA Series**

with Remote Grid Driver Enclosure
Mounting Option "G"



Attach Standard 1/2" "Whip" to Splice Cover and Make Ground Connection





Make Building Side Electrical Connections (Include Fixture Power and Dimming Control Wires)



**Re-Attach Splice Cover** 



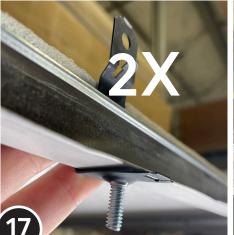
Locate Grid Clips, Two are required to Hang fixture



Manually Snap Each Grid Clip Into Two Parts



Locate Grid Clip Screws and Create Grid Clip Assembly





Snap Grid Clip Assembly to Ceiling Grid and Connect To Structure Via Tie-Wire (By Others)\*

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#### **R1 LA Series**

with Remote Grid Driver Enclosure
Mounting Option "G"









**Locate Power Cord Canopy and Prep Ceiling Tile** 

Locate Aircraft Cable and Cable Couplers and Create 2 Suspension Cable Assemblies

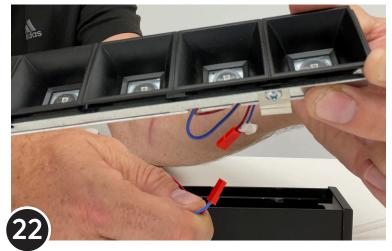




Manually Attach Power Cord and Non-Power Canopies with Suspension Cable Assemblies



On a Clean Level Surface Remove LED Baffle Assembly



Disconnect LED Baffle Assembly and Set Aside Until Final Installation Step



Insert Aircraft Cable Into Cable Fitting on the Power and Non-Power End of Fixture

#### **R1 LA Series**

with Remote Grid Driver Enclosure
Mounting Option "G"



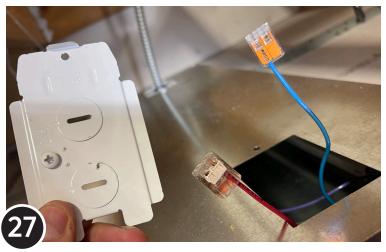
Level Fixture by Pulling Cable Slack Through the Fixture



Trim Excess Cable



Insert Fixture Power Cord Through Canopy



Remove Splice Cover on Opposite Side of Driver Box



Remove 7/8" Knockout



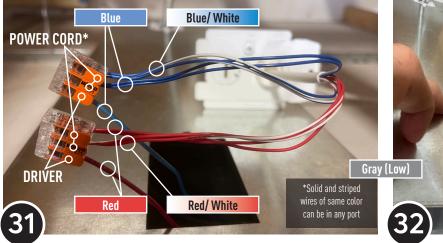
**Attach Power Cord Stain Releief** 

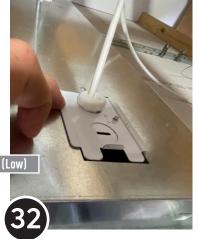


**Snap Cord and Stain Relief Into Splice Cover** 



with Remote Grid Driver Enclosure
Mounting Option "G"







Make Low Voltage Wire Connections to Fixture Power Cord

**Re-Attach Splice Cover** 



Re-Attach LED Baffle Assembly by Reconnecting ow Voltage Wires



**Snap Baffle Assembly Back Into Place** 

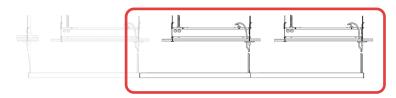


Energize Luminaire! You are Done! Go Play Golf!

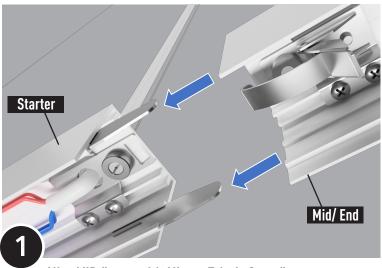


with Remote Grid Driver Enclosure
Mounting Option "G"

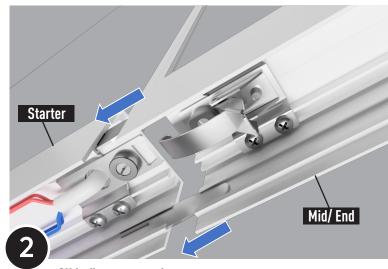
# INSTALLING A MID OR END LUMINAIRE



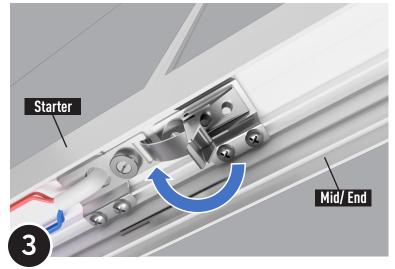
The installation of a MID or END Luminaire is the same as a STARTER except there is only one Power Cord suspension mount required, there will not be a Non-Power mount. The fixture latches to the previous fixture on the non-power side as illustrated below.



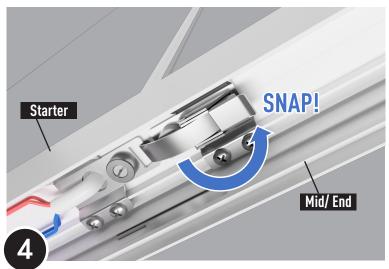




Slide fixtures together



Rotate Joining-Buckle into slot



Snap buckle for final fixture engagement