

MaxLite® Linear Strip - LSE Series



General Safety Information

WARNING:

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION:

RISK OF INJURY

- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

CAUTION:

RISK OF FIRE

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before changing bulb or handing fixture.

NOTE: Green ground screw provided in proper location.

Do not relocate.

NOTE: Minimum 90° supply conductors.

NOTE: Specifications and dimensions subject to change without notice.

NOTE: Suitable for Dry or Damp location.

Models:

This instruction manual applies to the LSE Series

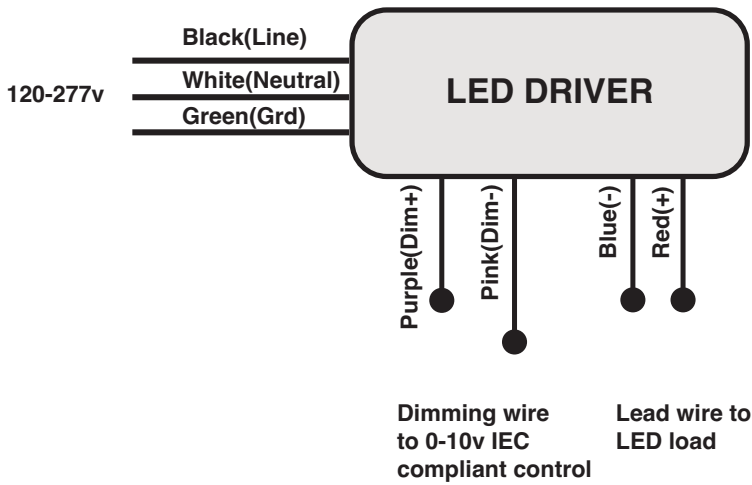
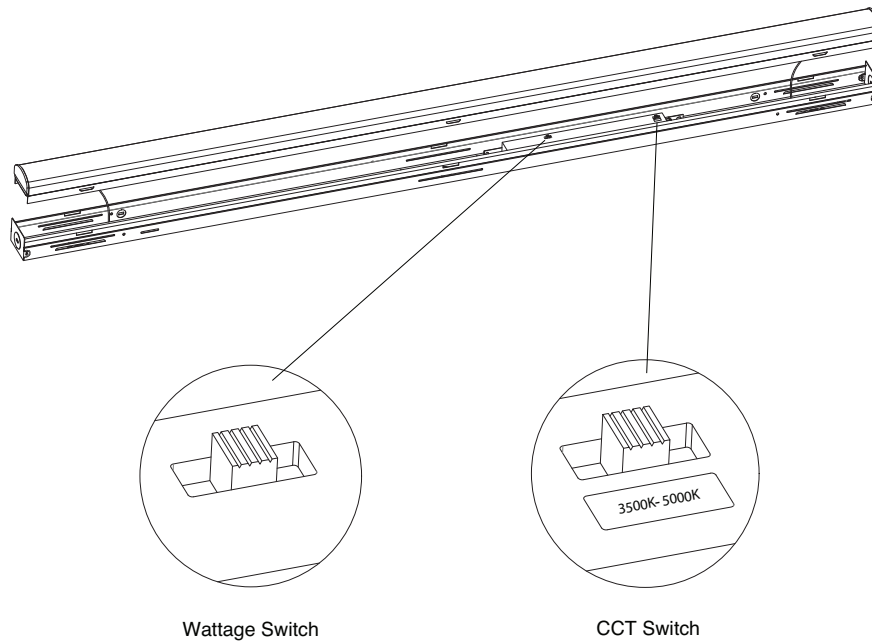
Included in the box:

- LSE Linear Strip Fixture
- J-Box cover
- V-Hooks
- Drywall anchor and screw
- Instructions



Picture is for illustration purposes only. Your model may vary.

MaxLite® Linear Strip - LSE Series

GENERAL WIRING DIAGRAMFIELD-ADJUSTABLE WATTAGE & CCT

The end users may adjust the color temperature and lumen output respectively by the two DIP switches. Each DIP switch is accommodated with 3 options (left, middle and right), corresponding to 3 color temperatures and 3 power settings respectively, which can perform the desired color temperature and lumen output combination.

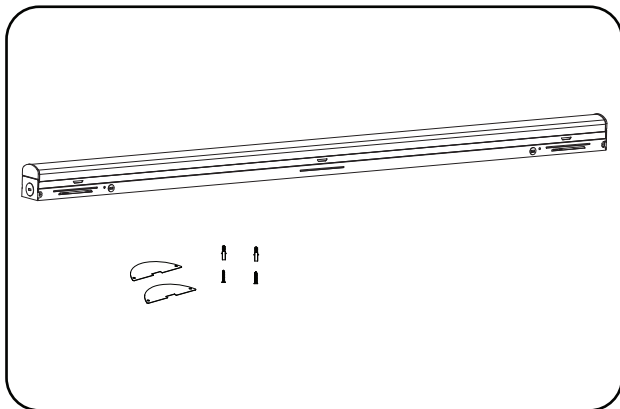
1. DIP switches are located inside the fixture.
2. Select a wattage and color temperature by sliding switch left or right respectively to the desired value.

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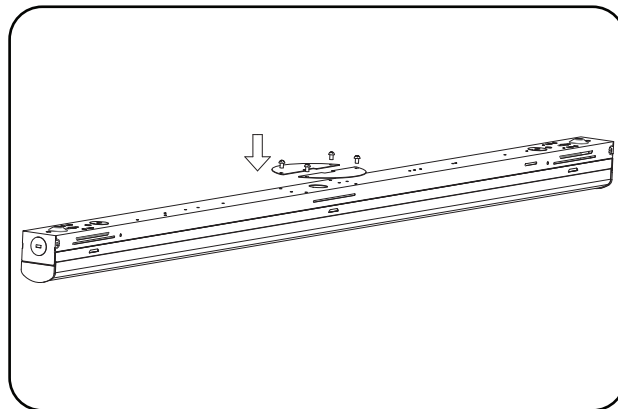


SURFACE MOUNTING

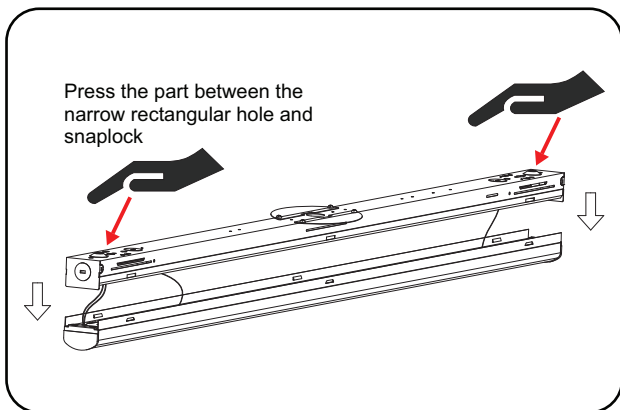
1. Take out the light fixture and accessories package from the box.



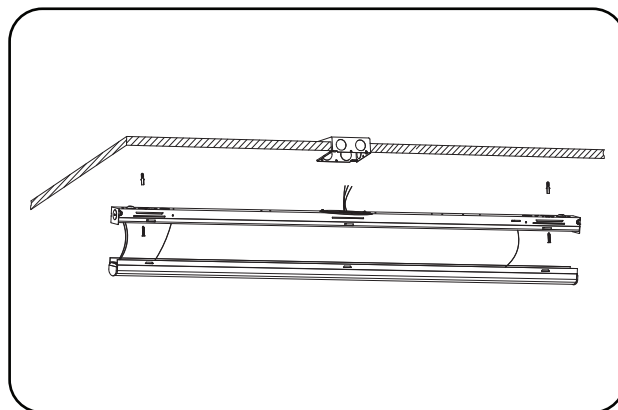
2. Fix the baffle on the fixture.



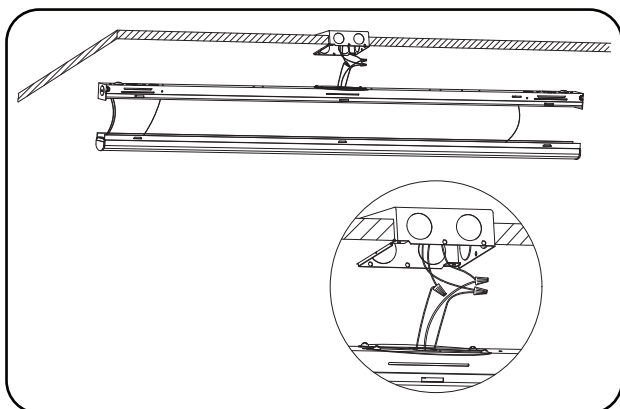
3. Open the module board down.



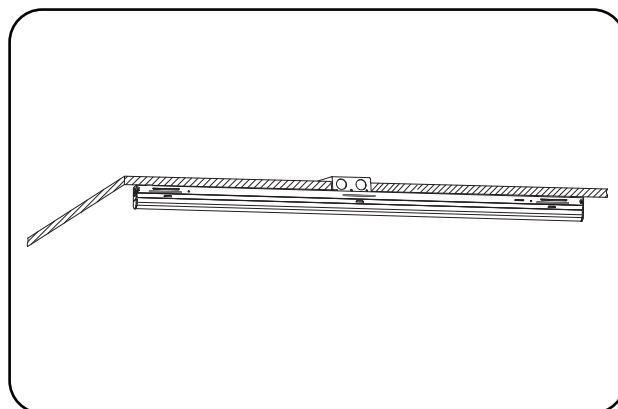
4. Mount the fixture to the ceiling with the plastic anchors and screws.



5. Wire main power through junction box.

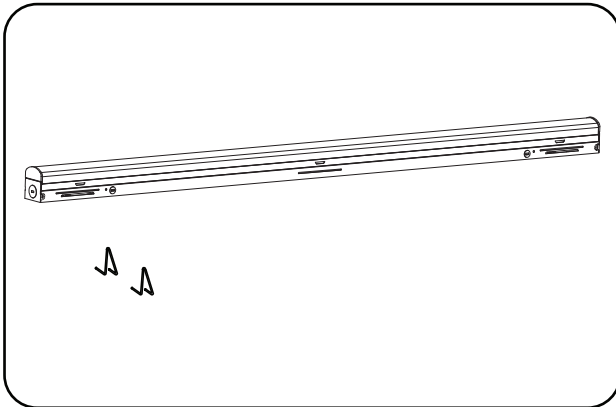


6. Assemble the module board upwards. The installation is complete.

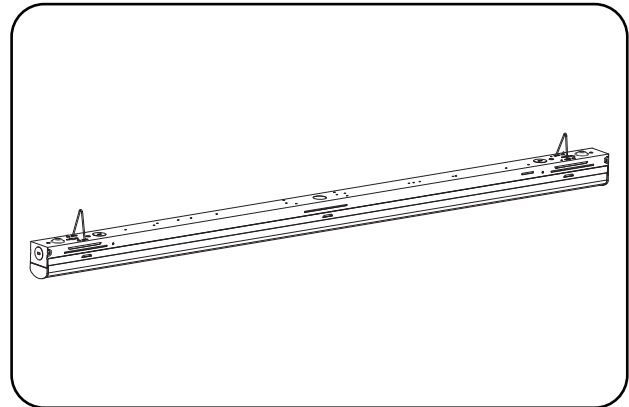


MaxLite® Linear Strip - LSE Series**CHAIN SUSPENDED MOUNTING**

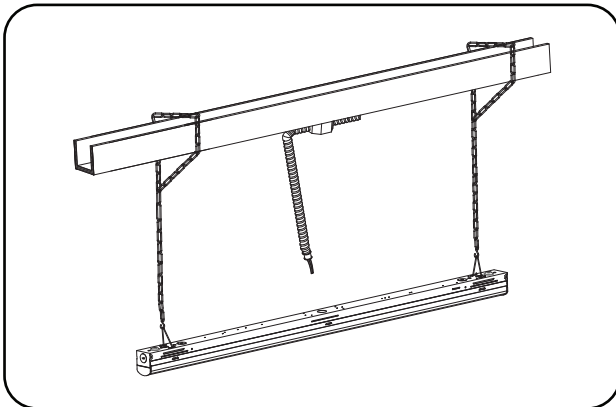
1. Take out the light fixture and accessories package from the box.



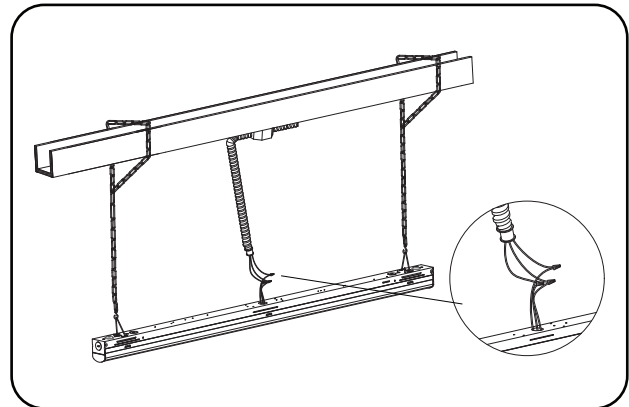
2. Connect the V-hook to the fixture.



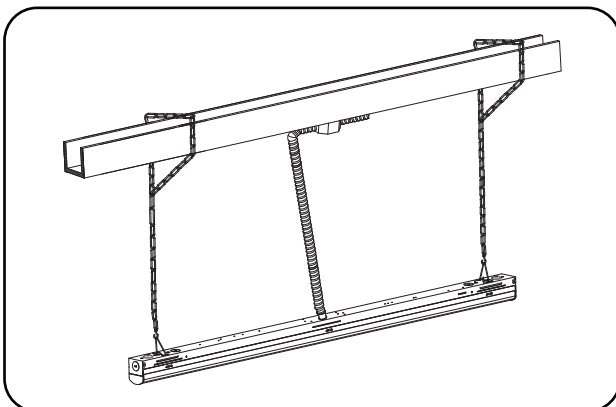
3. Attach chain to the V-hooks.



4. Connect the AC wires.

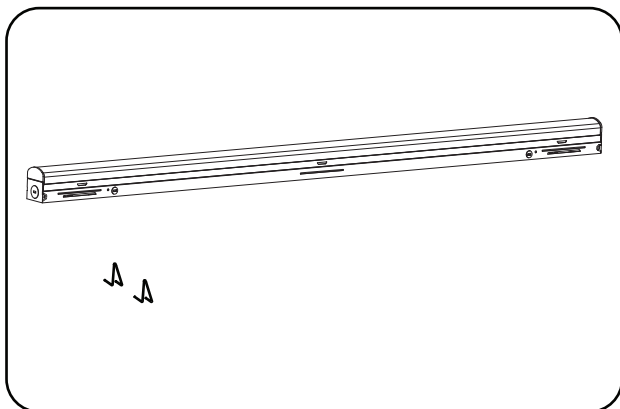


5. The installation is completed.

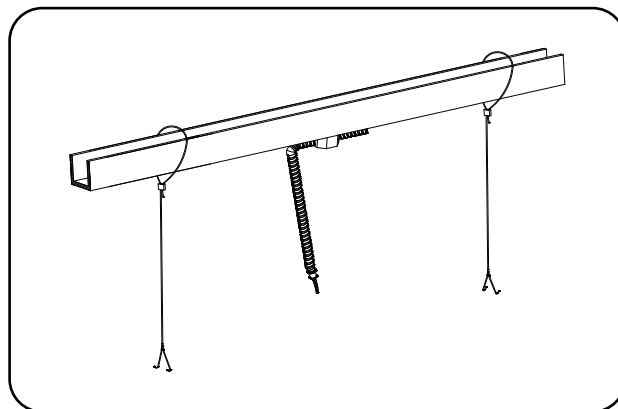


MaxLite® Linear Strip - LS3 Series**CABLE SUSPENDED MOUNTING**

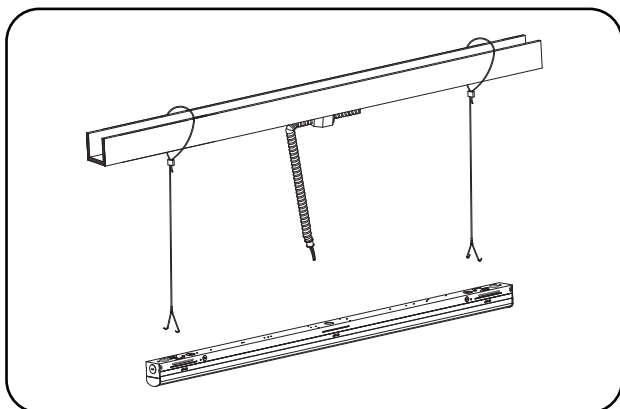
1. Take out the light fixture and accessories package from the box.



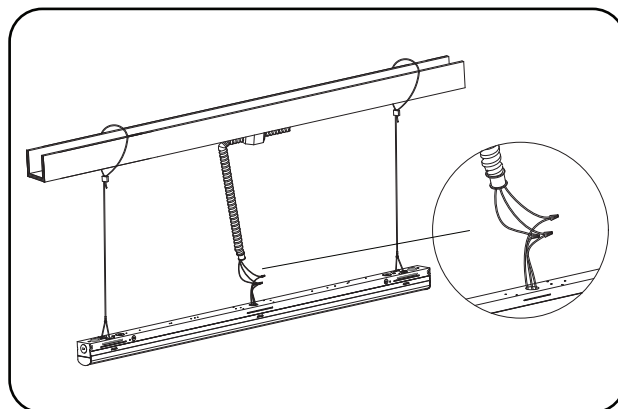
2. Attach V-hooks to the cable.



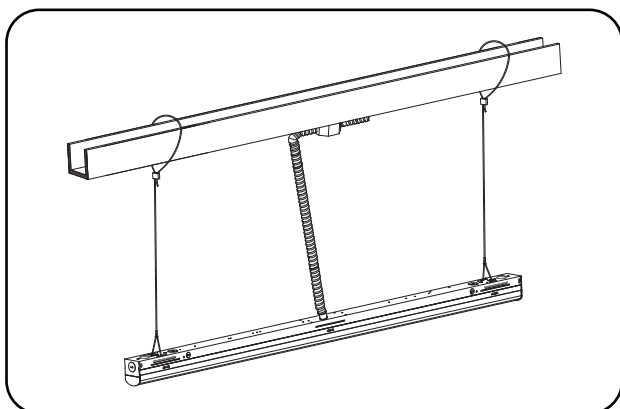
3. Connect the V-hook to the fixture.



4. Connect the AC wires.



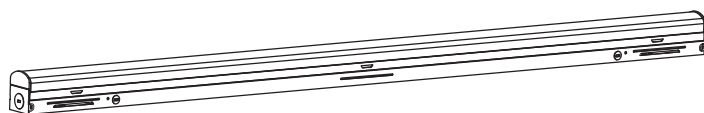
5. The installation is completed.



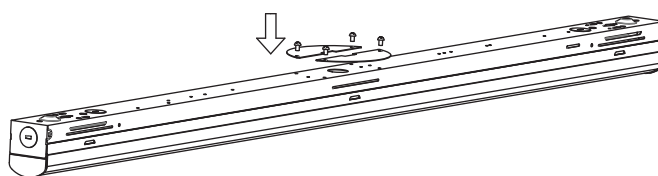
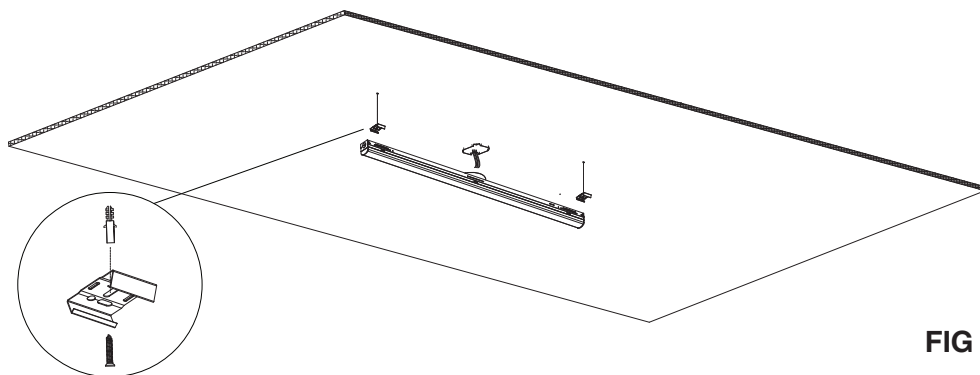
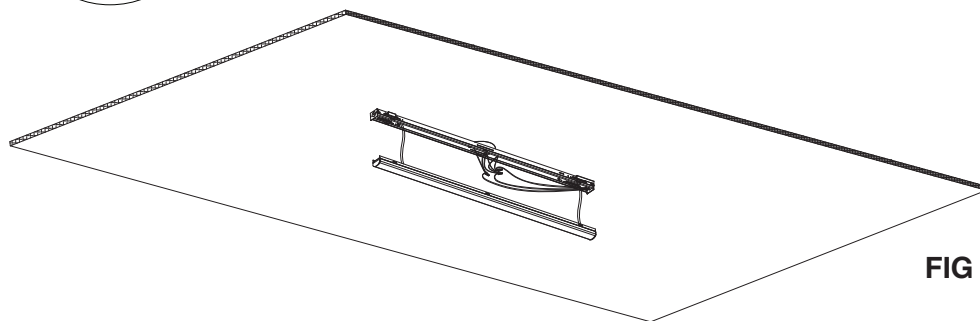
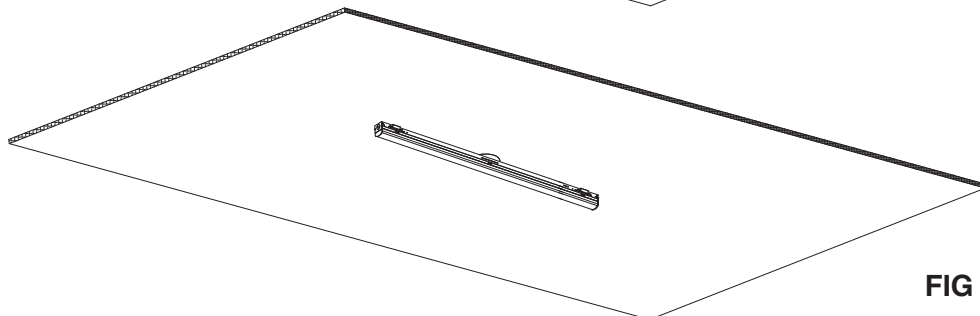
MaxLite® Linear Strip - LSE Series**Surface Mount Kit - LSE-SMK (Sold Separately)**

Note: For this type of mounting, the Surface Mount Kit (LSE-SMK) needs to be purchased separately.

1. Take out the lighting fixture and accessories from the package box. Remove the KOs on end-cap before installation. **(Fig D)**.
2. Fix the J-box cover plate onto the back of the fixture with screws. **(Fig E)**.
3. Position on the ceiling, drill holes for the anchors, then secure the Surface Mount Kit clips with screws. **(Fig F)**.
4. Open the fixture body and make wirings refer to the Wiring diagram*. **(Fig G)**.
5. Reattach the luminous parts to the housing to complete the installation. **(Fig H)**.

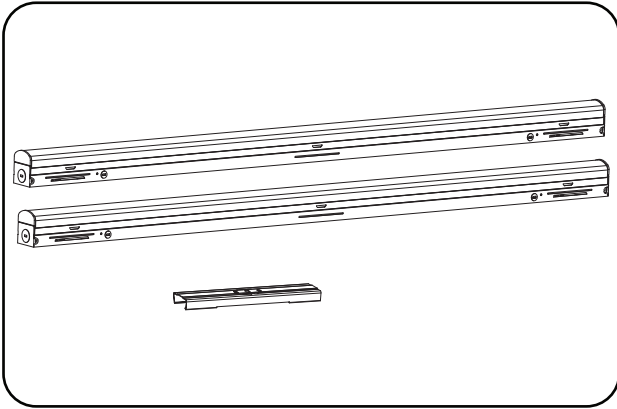


J-box cover plate

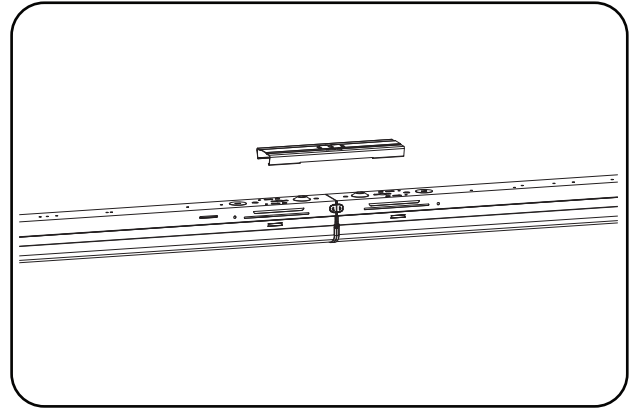
Surface mount kit
(*sold separately)**FIG D****FIG E****FIG F****FIG G****FIG H**

MaxLite® Linear Strip - LSE Series**LINKABLE PLATE KIT INSTALLATION INSTRUCTIONS**

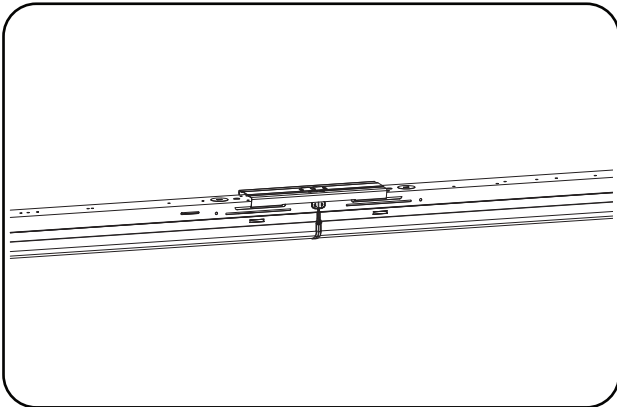
1. Take out the light fixture and accessories package from the box.



2. Install the connector to the end of the luminaires.



3. Installation is complete.



MaxLite® Linear Strip - LSE Series

Connecting Plate Kit - Surface Mount in a Row (Sold Separately)

Note: For this type of mounting The Connecting Plate kit (LSE-PLATEKIT) and Surface mount kits (LS3-SMK) needs to be purchased separately.

1. Take out the lighting fixture and accessories from the package box. Remove the KOs on end-cap before installation. **(Fig D)**.
2. Fix the J-box cover plate onto the back of the fixture with screws. **(Fig E)**.
3. Position on the ceiling, drill holes for the anchors, then secure the Connecting plate and Surface Mount clips with screws. **(Fig F)**.
4. Open the fixture body and make wirings refer to the Wiring diagram*. **(Fig G)**.
5. Reattach the luminous parts to the housing to complete the installation. **(Fig H)**.

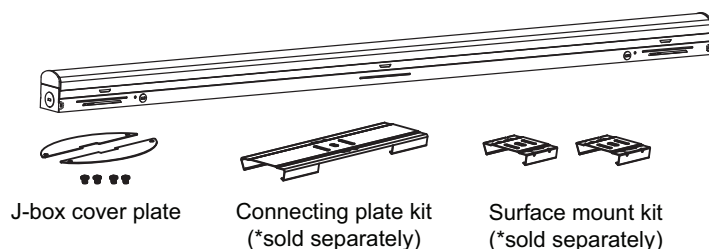


FIG D

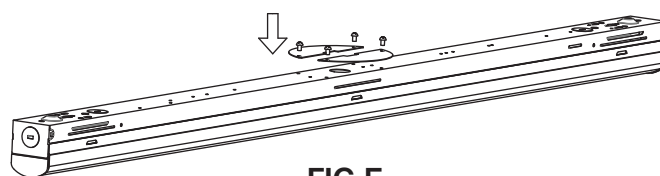


FIG E

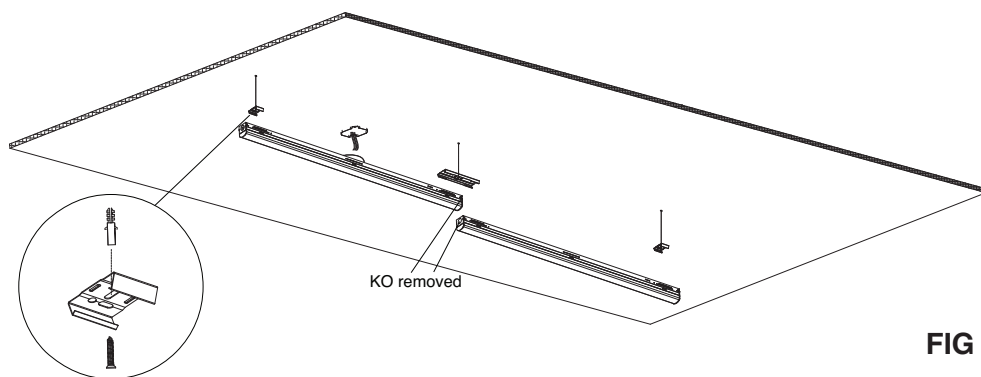


FIG F

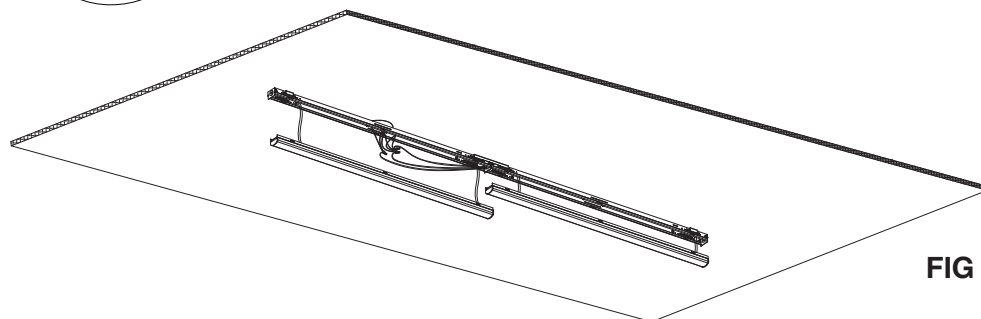


FIG G

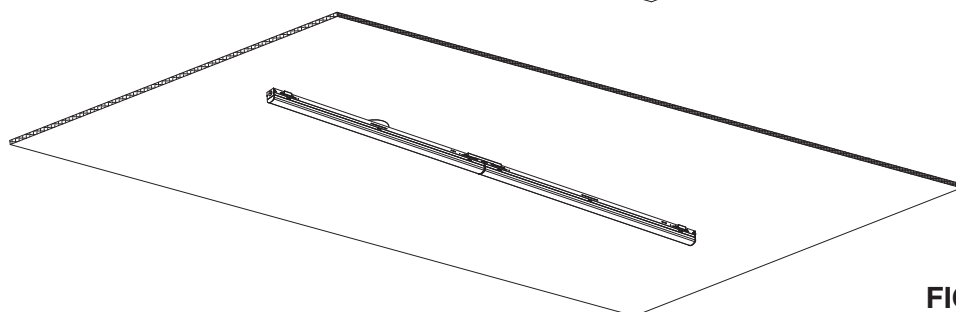
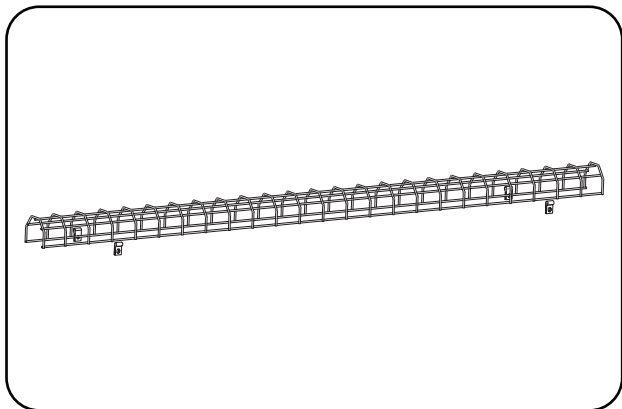


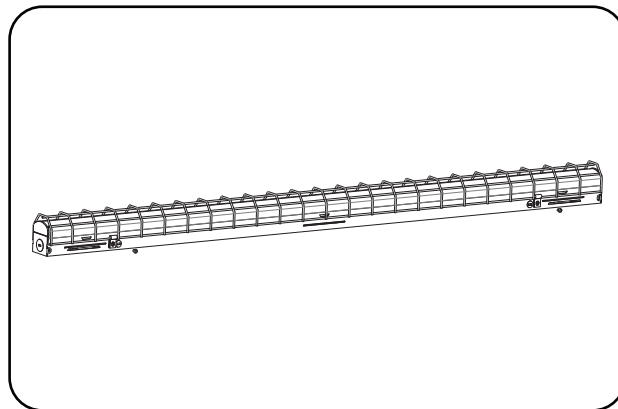
FIG H

MaxLite® Linear Strip - LSE Series**WIRE GUARD MOUNTING INSTALLATION**

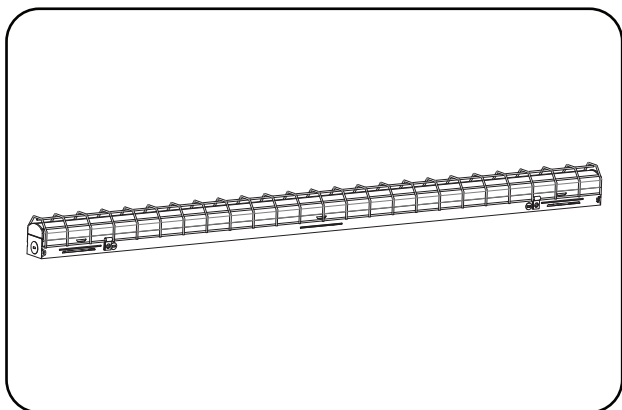
1. Insert the provided chips(4 pieces) onto the wiring guard



2. Fasten the chips by screws into the prepunched holes of fixture body.



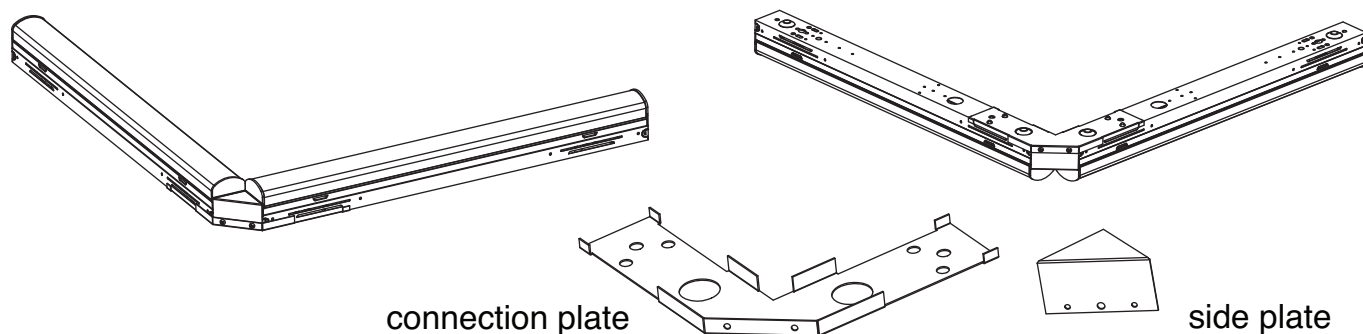
3. Installation is complete.



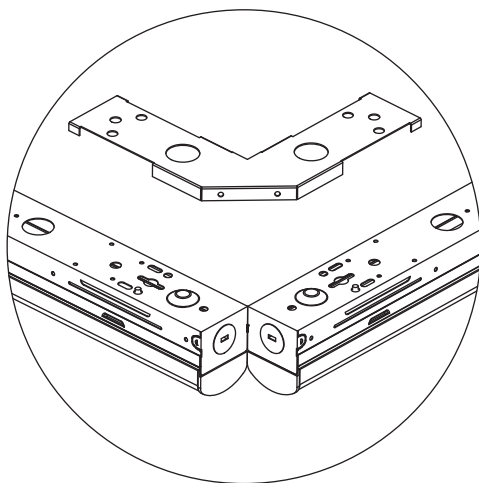
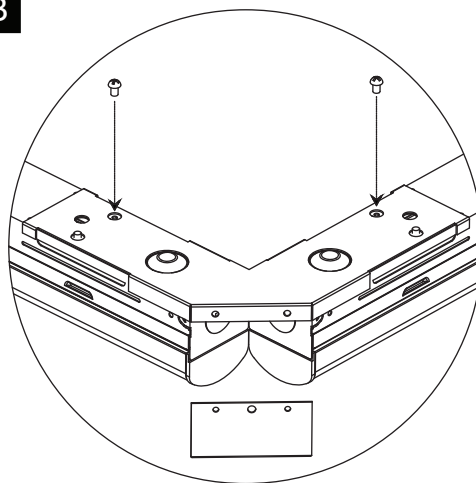
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Corner Bracket (Sold Separately)

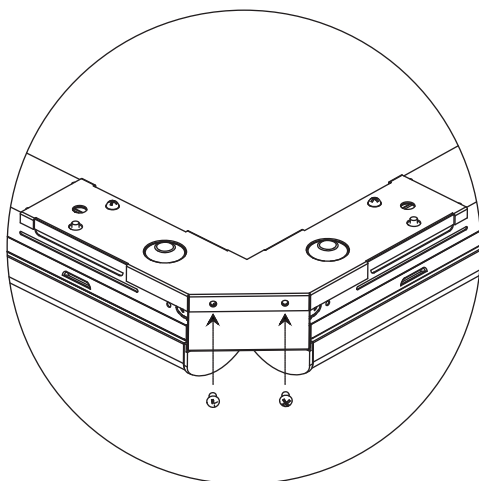
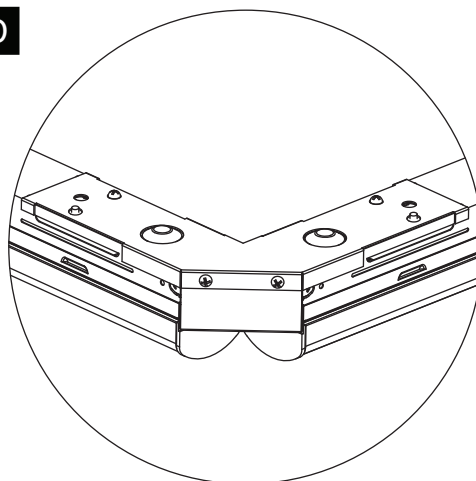
90 Degree Connection:



1. Attach the connection plate to the fixtures, align the holes on the plate with the ones on the bottom of the fixtures, then fix the plate with 2 screws. (Fig. A & Fig. B)

A**B**

2. Install the side plate to cover the corner. (Fig. C & Fig. D)

C**D**

MaxLite® Linear Strip - LSE Series**Warranty Information**

MaxLite Inc. warrants its products for a minimum period of **FIVE (5)** years from the date of original purchase from MaxLite or its authorized distributor/dealer (the "Warranty Period"), as follows: If a Product fails to operate during the Warranty Period as a result of defects in materials or workmanship, MaxLite will, at its option, repair it, replace it with the same or like Product.

Please refer to Maxlite's website (at <http://maxlite.com/resources/warranties>) for the complete terms and conditions of our warranty.

Limitation of Liability

THE FOREGOING WARRANTY IS EXCLUSIVE, AND IS THE SOLE REMEDY FOR ANY AND ALL CLAIMS, WHETHER IN CONTRACT, IN TORT OR OTHERWISE ARISING FROM THE FAILURE OF PRODUCT AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED TO THE EXTENT PERMITTED BY LAW AND, IN ANY EVENT, SHALL BE LIMITED TO THE WARRANTY PERIOD SPECIFIED ABOVE. THE LIABILITY OF MAXLITE SHALL BE LIMITED TO THE TERMS OF THE EXPRESS WARRANTY SET FORTH HEREIN. IN NO EVENT WILL MAXLITE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES RESULTING FROM LOSS OF USE, PROFITS, BUSINESS OR GOODWILL, LABOR COSTS, REMOVAL OR INSTALLATION COSTS, DECREASE IN THE LIGHT OUTPUT OF THE LAMP, AND/OR DETERIORATION IN THE LAMP'S PERFORMANCE, WHETHER OR NOT MAXLITE HAS BEEN ADVISED OF THE POSSIBILITY THEREOF. UNDER NO CIRCUMSTANCES SHALL MAXLITE'S ENTIRE LIABILITY FOR A DEFECTIVE PRODUCT EXCEED THE PURCHASE PRICE OF THAT PRODUCT. WARRANTY SERVICES PROVIDED UNDER THESE TERMS AND CONDITIONS DO NOT ENSURE THE UNINTERRUPTED OPERATION OF PRODUCTS; MAXLITE SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY ANY DELAYS INVOLVING WARRANTY SERVICE.

This Limited Warranty gives you specific legal rights and you may also have other rights that may vary from state to state. Because some states or jurisdictions do not allow the exclusion or limitation of liability for consequential or incidental damages, this limitation may not apply to you.