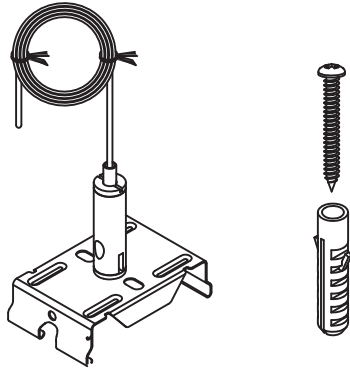
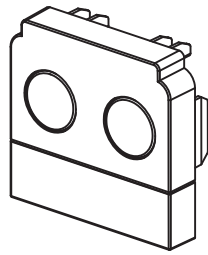


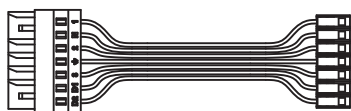
## Suspension Full Kit



Suspension Metals

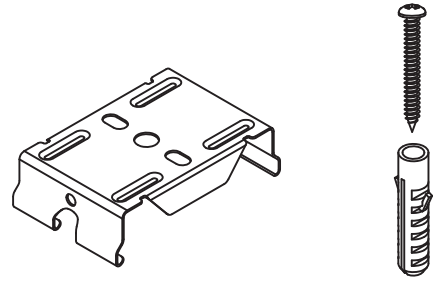


End Cap

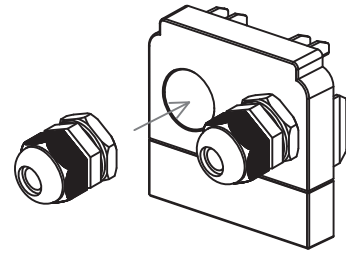


Terminal Block (CCLA-ITS)

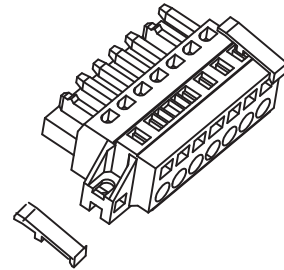
## Surface Mounted Full Kit



Surface Mounted Metals

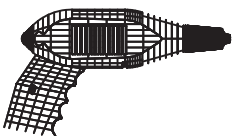


End Cap with Wire Protector

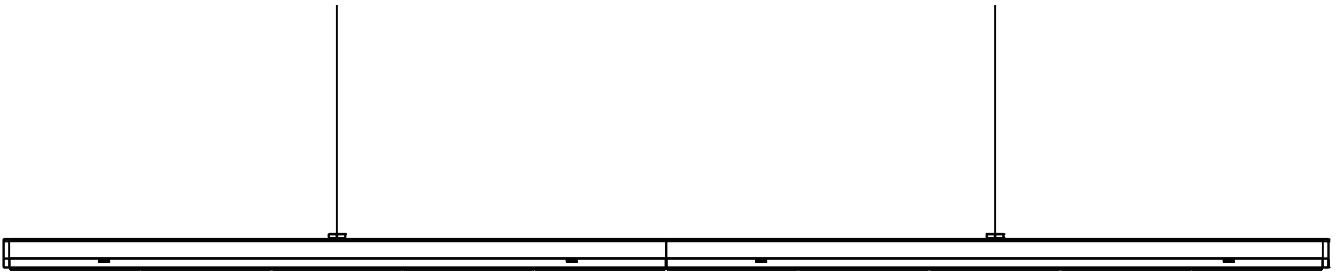


Terminal Block (CCLA-ITM)

## Installation Tools

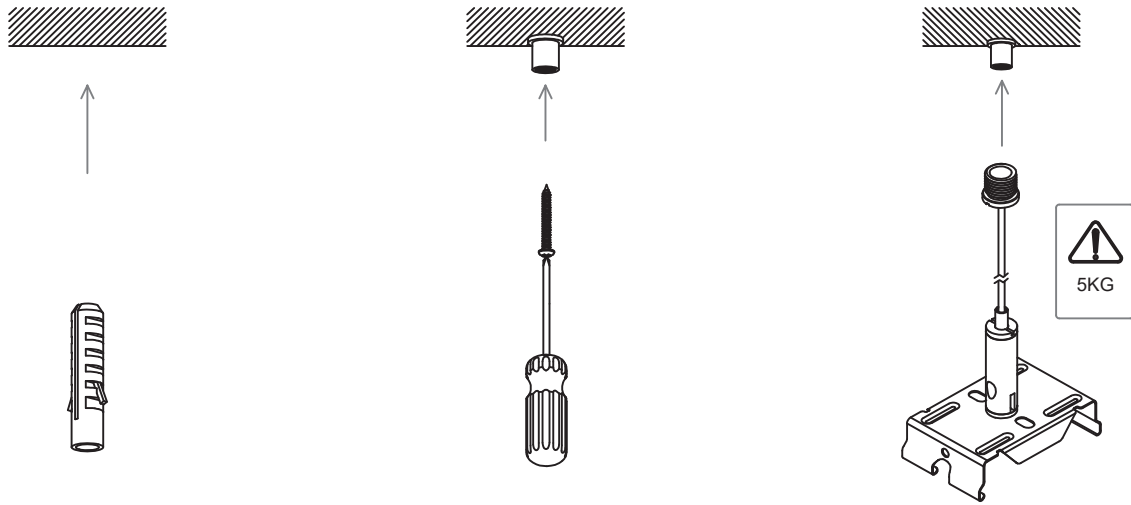


# Lighting System - Suspension



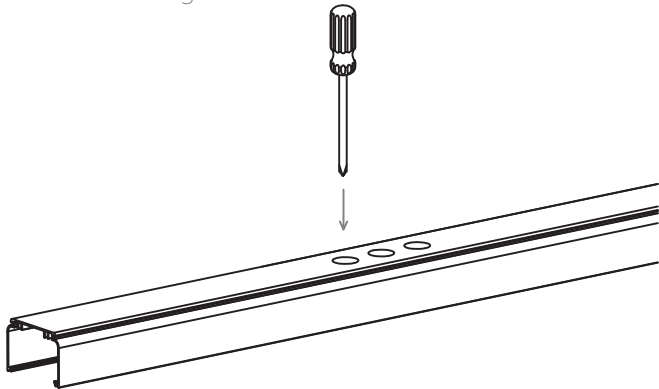
# Step 1: Suspension

1-1. Mount the suspension kits to the ceiling.



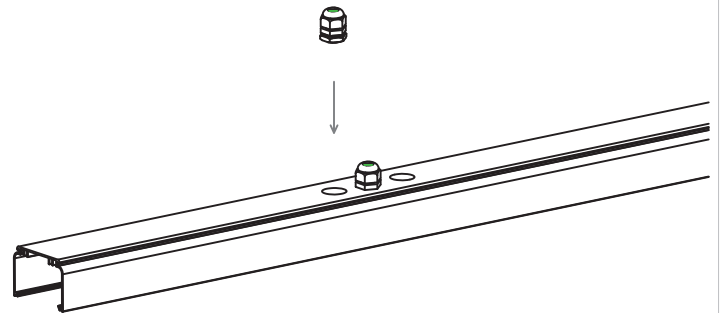
Note: The distance between two suspension kits is adjustable, 3m maximum.

1-2. Disassemble 1 piece linear system as the trunking rail and luminaire to wire input.  
Tap out 1, 2 or 3 holes with screw driver to input wires from trunking rail.

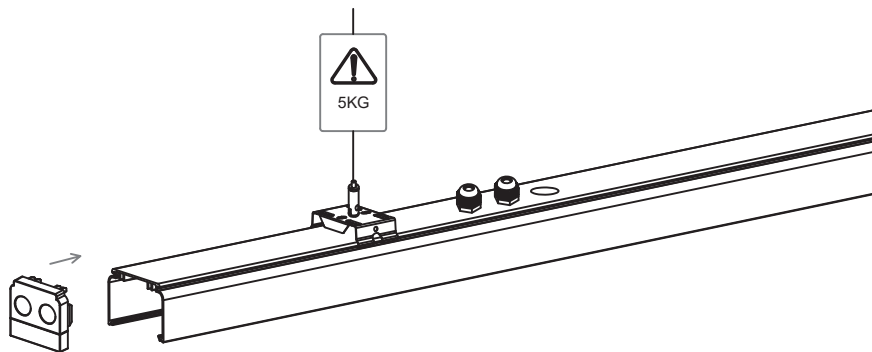


Note: 2 holes for 5/7 wires, 3 holes for 11 wires.

1-3. Screw the wire protector to the holes in the trunking rail.

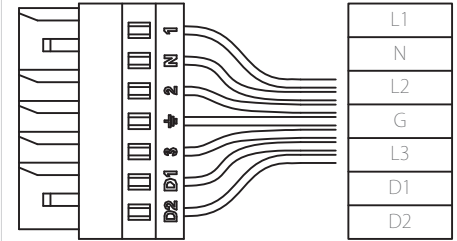
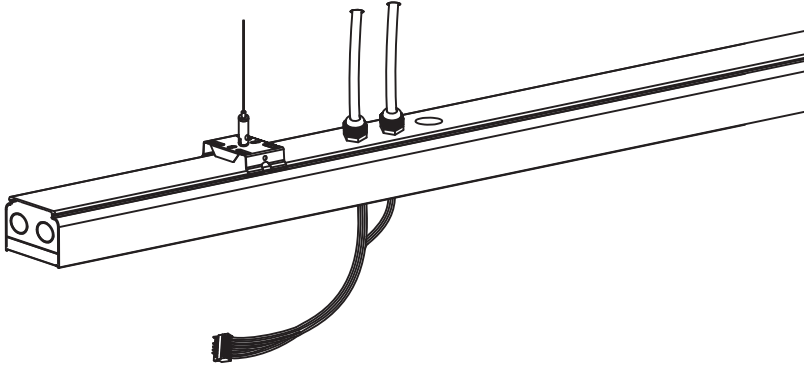


1-4. Screw the end cap which is closed to the wire input to the trunking rail.



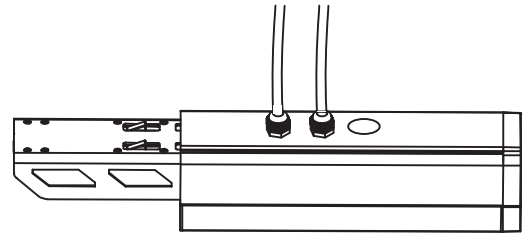
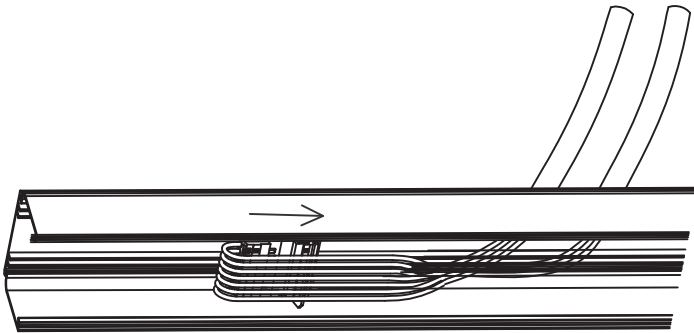
# Step 2: Wire Input

2-1. Input cables with terminal block CCLA-ITS.



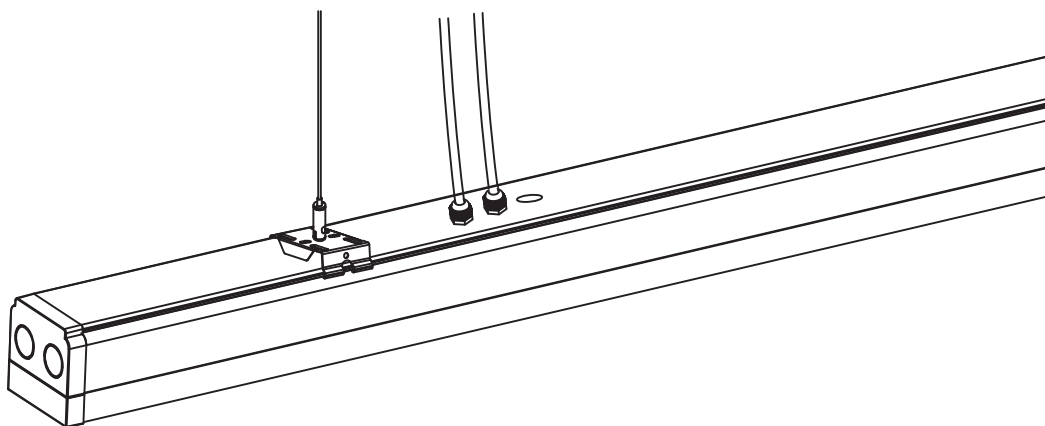
Note: Attention to the wire connection, mode and correspondence of wire definition.

2-2. Join terminal block (CCLA-ITS) to male in the trunking rail.



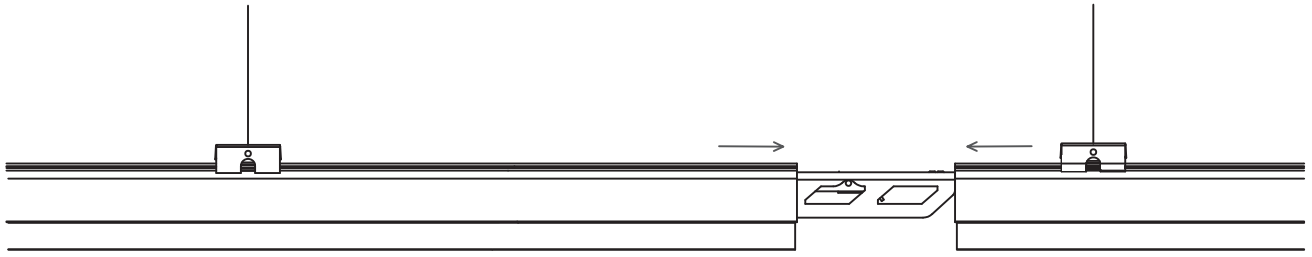
Note: "—" type feed-in node connector is optional to input wire easily. Input wire from the back of "—" type feed-in node connector on hand firstly, and then push it to the linear system directly.

2-3. Match the luminaire to the trunking rail and lock it.



# Step 3: Connection - Integrated Packing

3-1. Push 2 whole sets of linear system directly to connect.



Note: integrated packing means luminaire and trunking rail are packed in one carton..

3-2. Adjust the position of suspension kits according to your need.

The distance between two suspension kits is adjustable, 3m maximum.



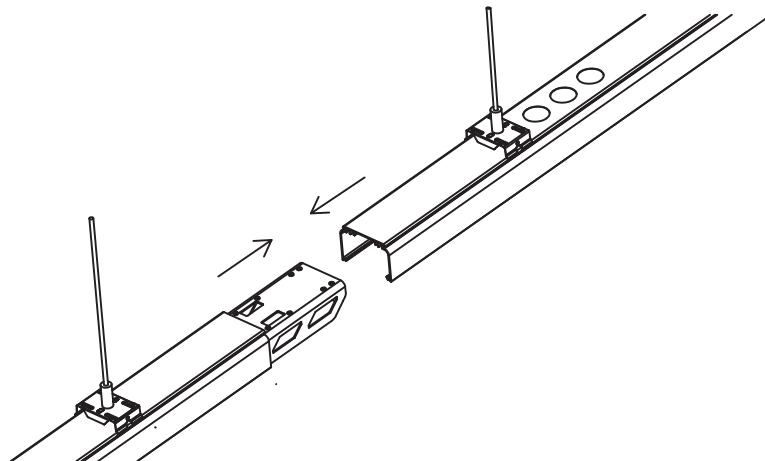
## Optional Connection - Separated Packing

Separated packing means luminaire and trunking rail are packed in different carton.

Please follow this optional connection when the below situation happen.

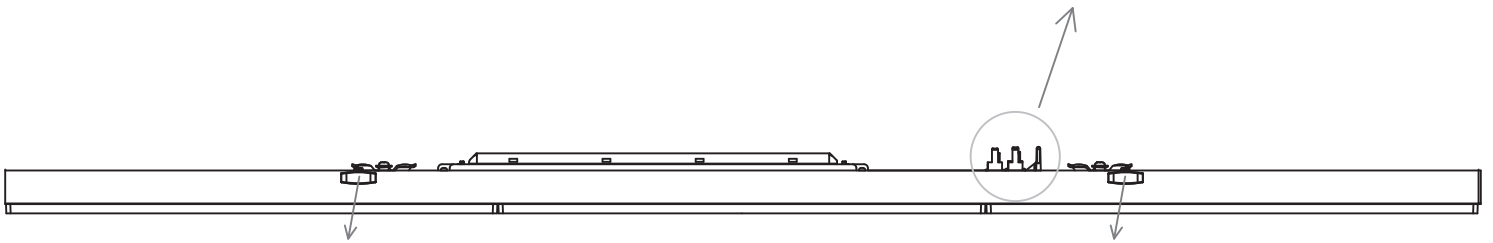
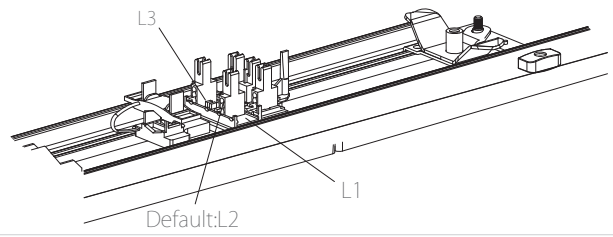
- You need to use L1, L2, L3 wire to control different linear light in 1 row connection.  
L1, L2, L3 are optional live wires, L2 is defaulted. To control linear light separately in 1 row, please move the black pin (live wire) in the luminaire to connect corresponding L1, L2, L3 in the trunking rail.
- It is 3m or 4.5m trunking rail.

1. Push the trunking rail directly to connect.

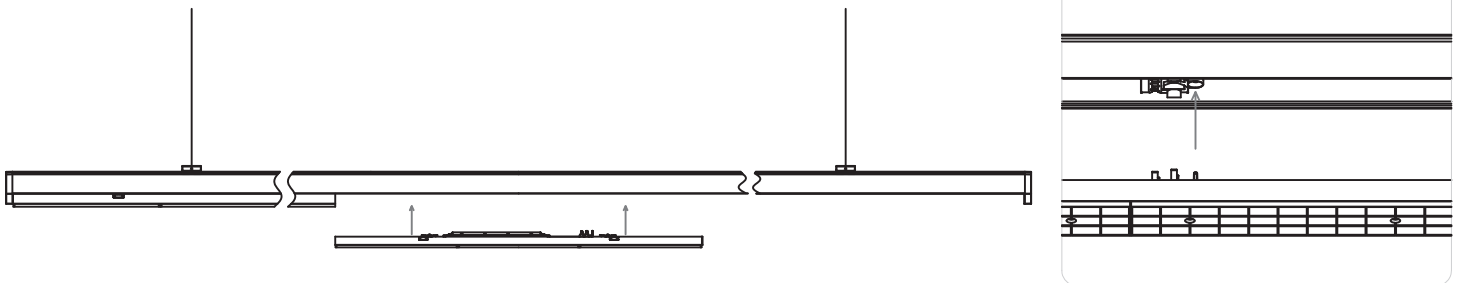


2. Pull out the lock bar of luminaire.

Note: moving black pin position to use optional live wire L1, L2 or L3.



3. Match electronic connector in the luminaire to the socket in the trunking rail while locking.

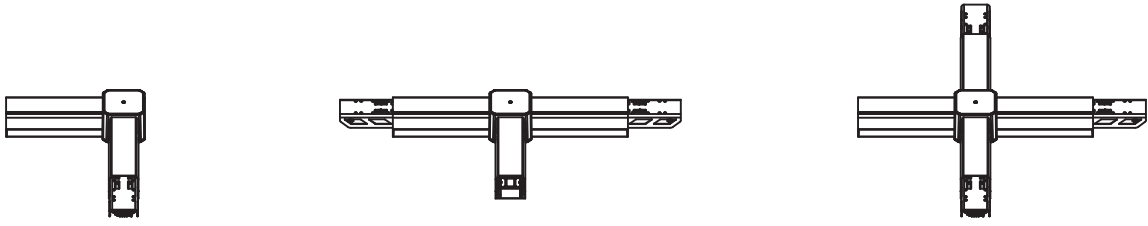


4. Push back the lock bar.

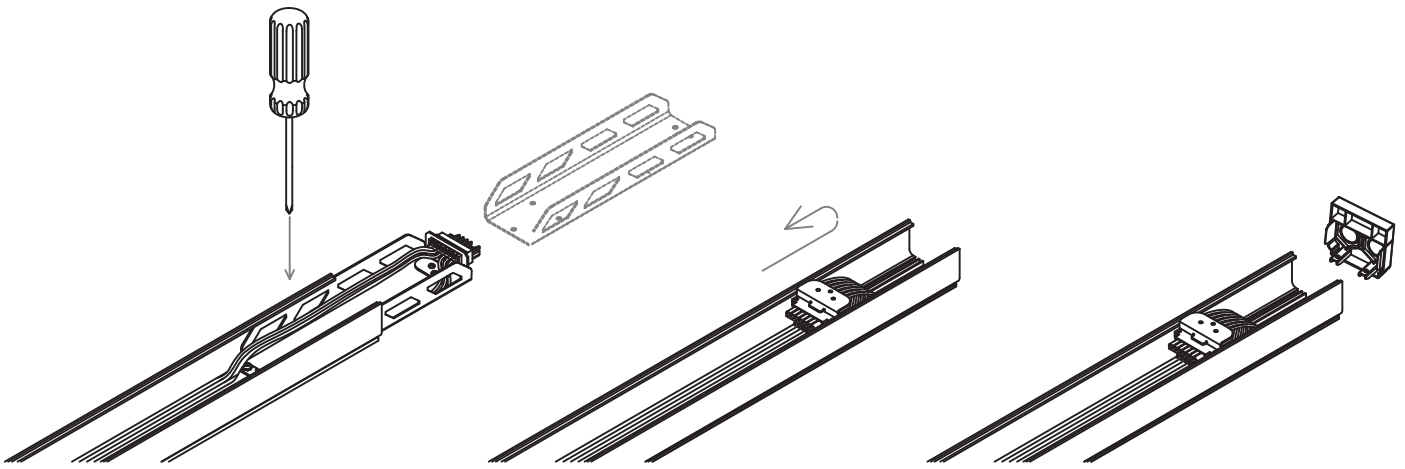


# Step 4: Closing

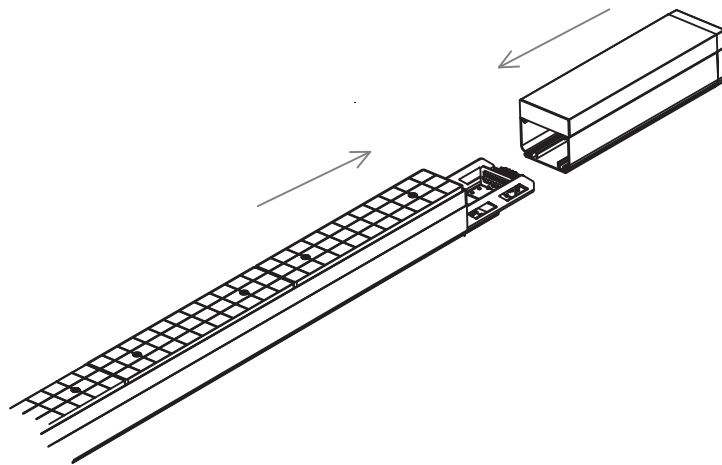
4-1. "L", "T", "X" Feed-in Node Connector are optional for connecting different direction. Push them to connect the linear system.



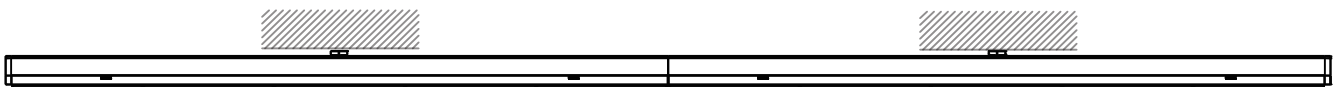
4-2. Remove connector in the trunking rail firstly, roll over wires back to the rail, screw end cap.



Note: Optional closing: "—" type end box is to make it easier to close the end of linear system. Push it to the trunking rail to cover the connector, no need to remove it.



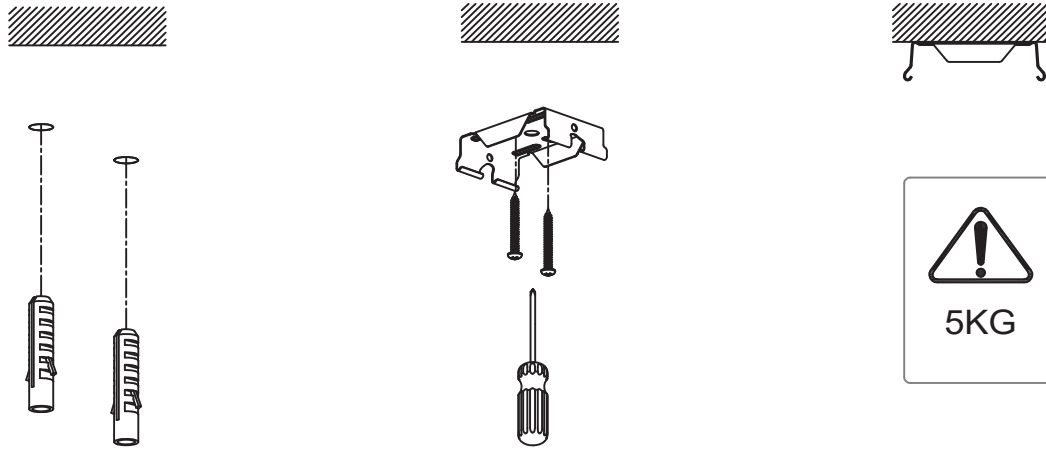
# Lighting System - Surface Mounted





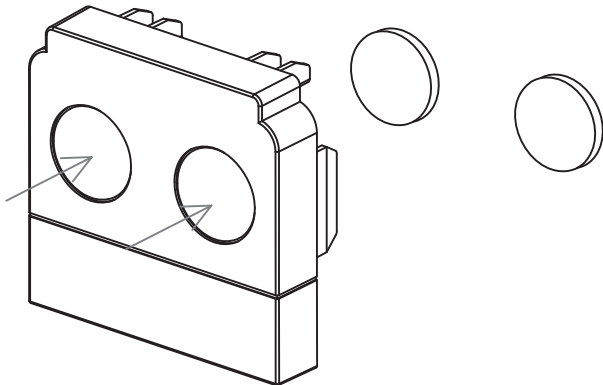
# Step 1: Surface mounted

1-1. Install the surface mounted kits to the ceiling.



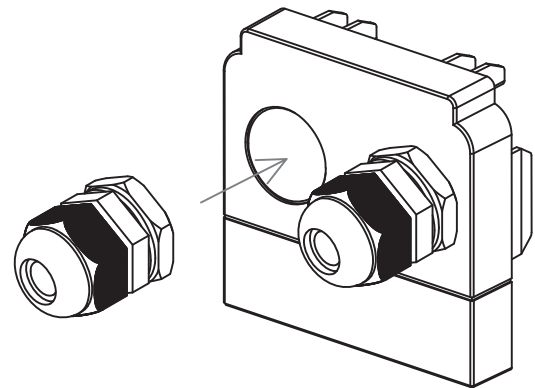
Note: The distance between two surface mounted kits is adjustable, 3m maximum.

1-2. Disassemble 1 piece linear system as the trunking rail and luminaire to wire input.  
Tap out 1 or 2 holes with screw driver to input wires from end cap.

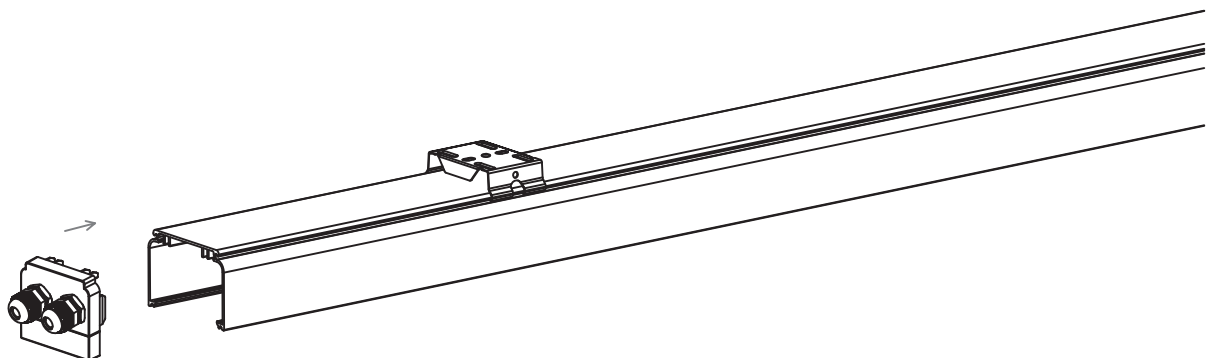


Note: 1 holes for 5 wires, 2 holes for 7/11 wires.

1-3. Screw the wire protector to the end cap.

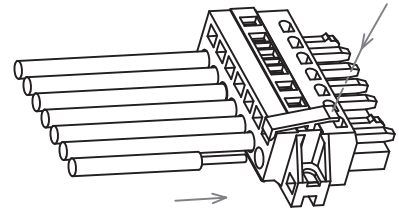
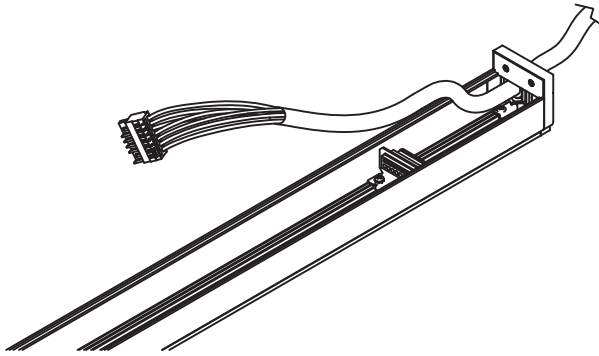


1-4. Screw the end cap which is closed to the wire input to the trunking rail.



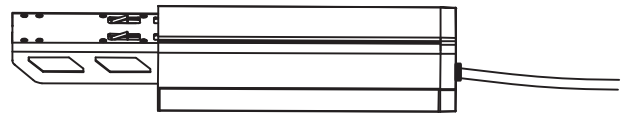
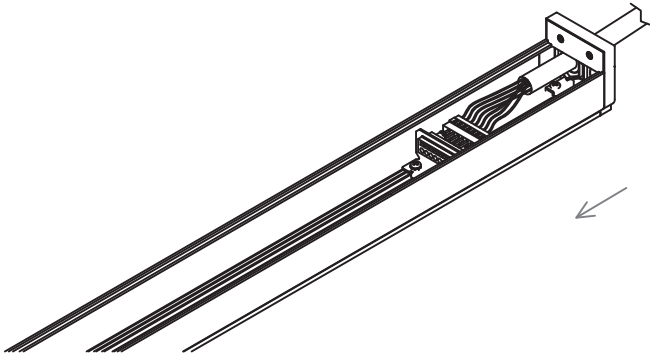
## Step 2: Wire Input

2-1. Input cables to terminal block CCLA-ITM.



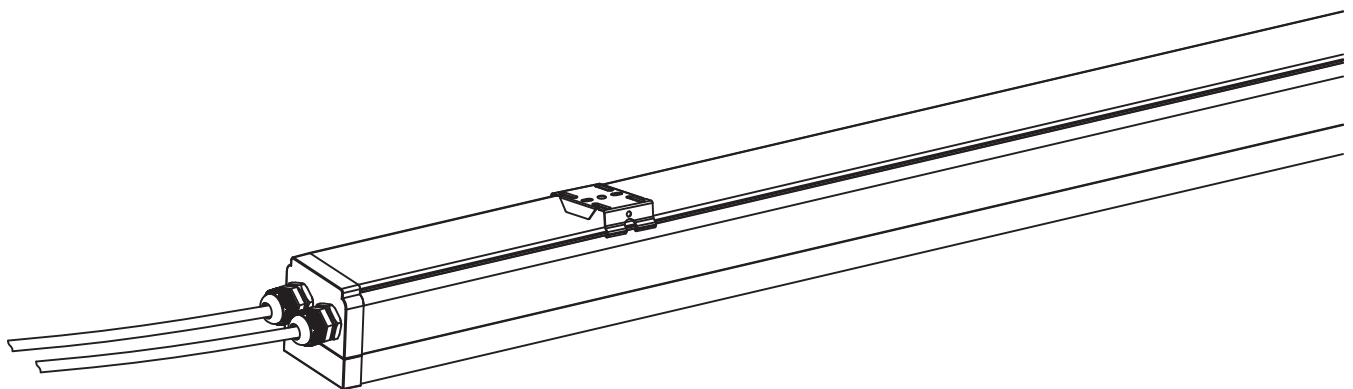
Note: Using wired tool to help to connect wires, please remove the tool after usage.

2-2. Join terminal block (CCLA-ITM) to male in the trunking rail.



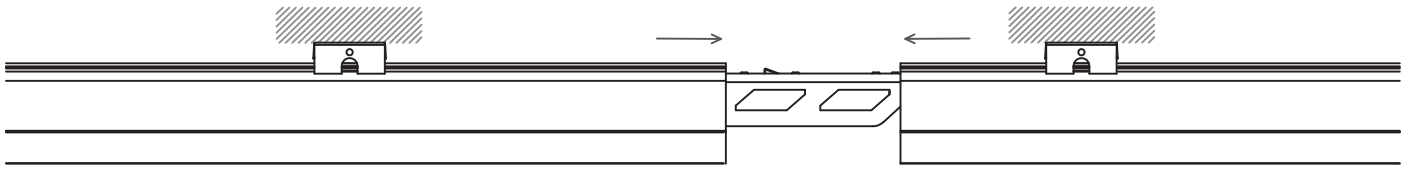
Note: "—" type feed-in node connector is optional to input wire easily. Input wire from the end cap of "—" type feed-in node connector on hand firstly, and then push it to the linear system directly.

2-2. Match the luminaire to the trunking rail and lock it.



# Step 3: Connection - Integrated Packing

3-1. Push 2 whole sets of linear system directly to connect.



Note: Integrated packing means luminaire and trunking rail are packed in the one carton.

3-2. Adjust the position of linear system according to your need.  
The distance between two linear system is 3m maximum.

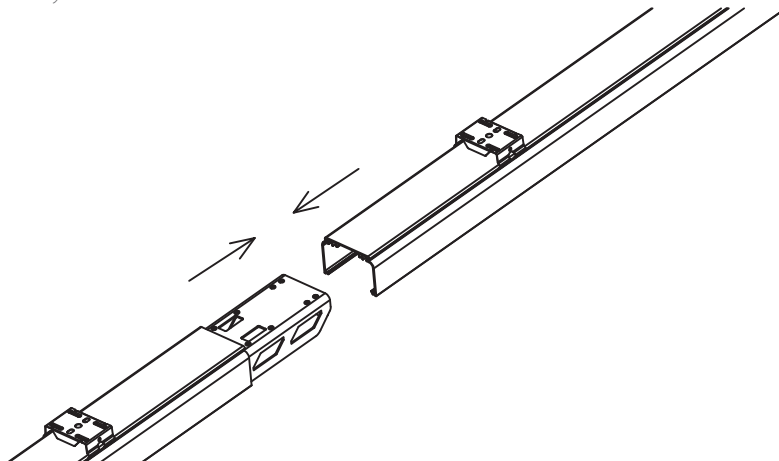


## Optional Connection - Separated Packing

Separated packing means luminaire and trunking rail are packed in different carton.  
Please follow this optional connection when the below situation happen.

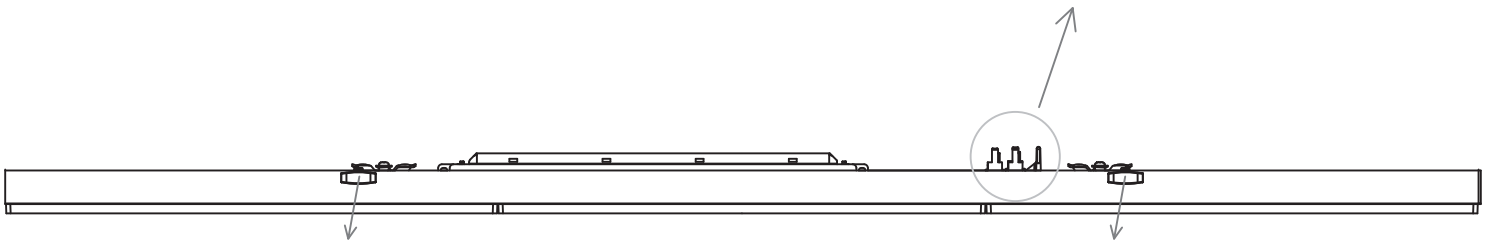
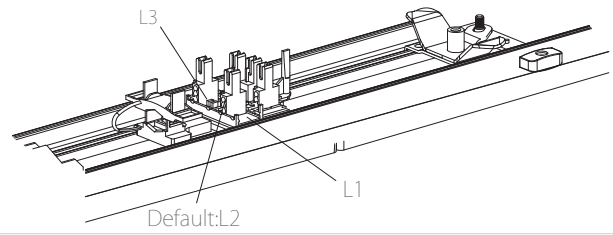
- You need to use L1, L2, L3 wire to control different linear light in 1 row connection.  
L1, L2, L3 are optional live wires, L2 is defaulted. To control linear light separately in 1 row, please move the black pin (live wire) in the luminaire to connect corresponding L1, L2, L3 in the trunking rail.
- It is 3m or 4.5m trunking rail.

1. Push the trunking rail directly to connect.

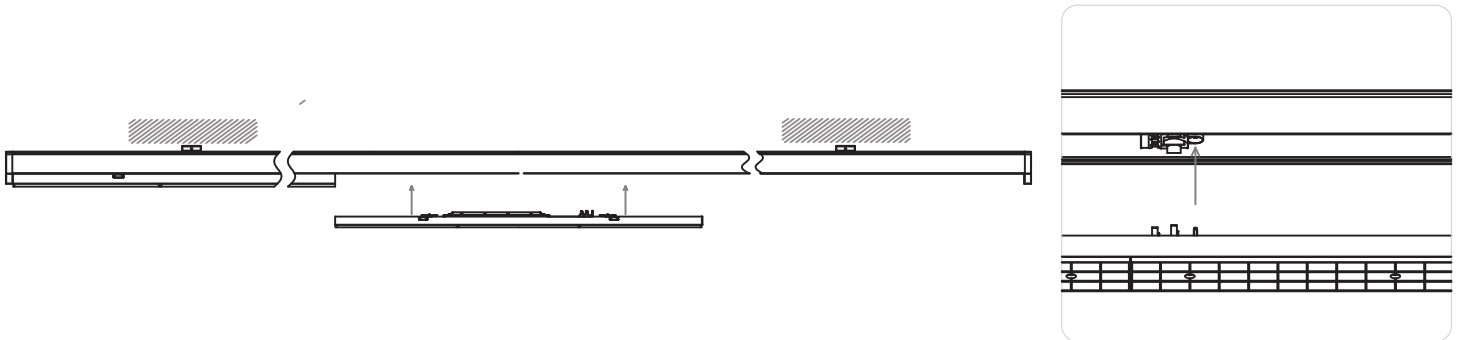


2. Pull out the lock bar of luminaire.

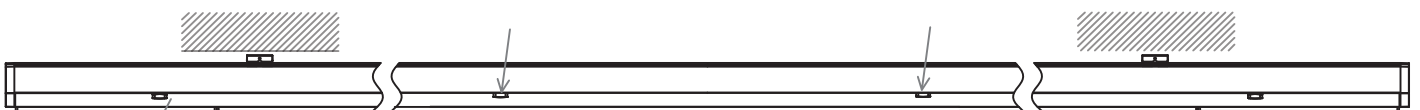
Note: moving black pin position to use optional live wire L1, L2 or L3.



3. Match electronic connector in the luminaire to the socket in the trunking rail while locking.

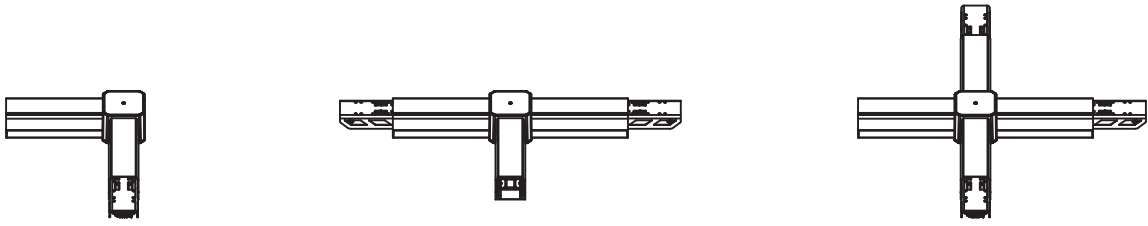


4. Push back the lock bar.

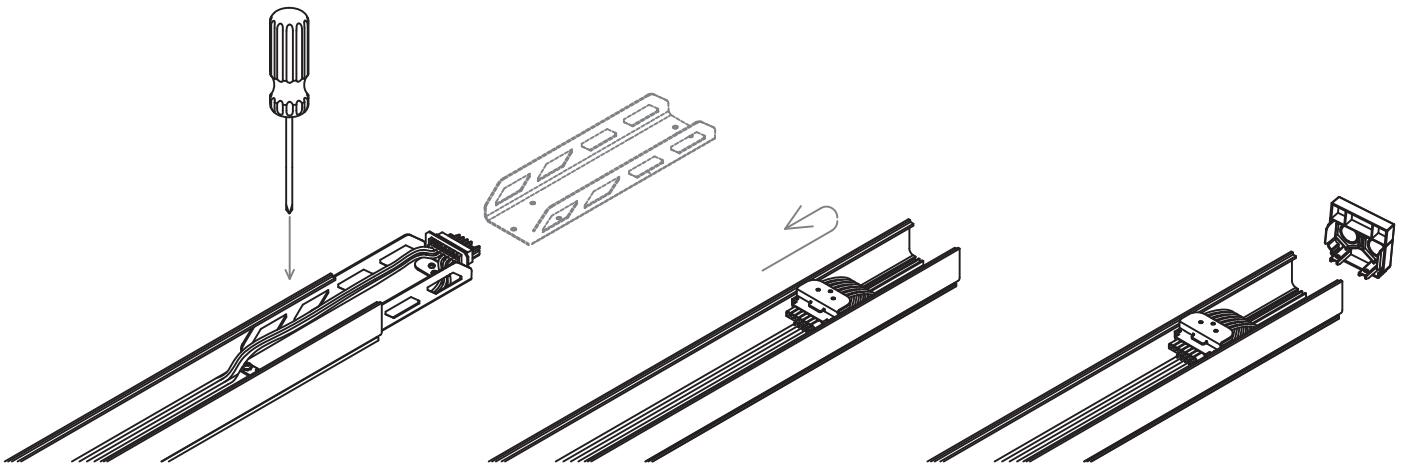


## Step 4: Closing

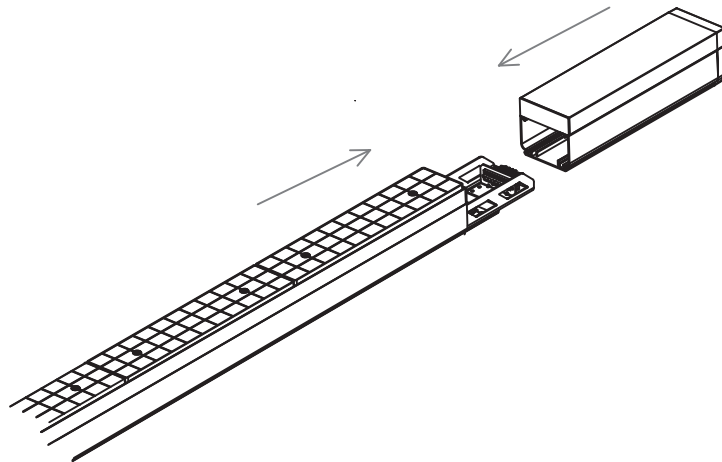
4-1. "L", "T", "X" Feed-in Node Connector are optional for connecting different direction. Push them to connect the linear system.



4-2. Remove connector in the trunking rail firstly, roll over wires back to the rail, screw end cap.



Note: Optional closing: "—" type end box is to make it easier to close the end of linear system. Push it to the trunking rail to cover the connector, no need to remove it.

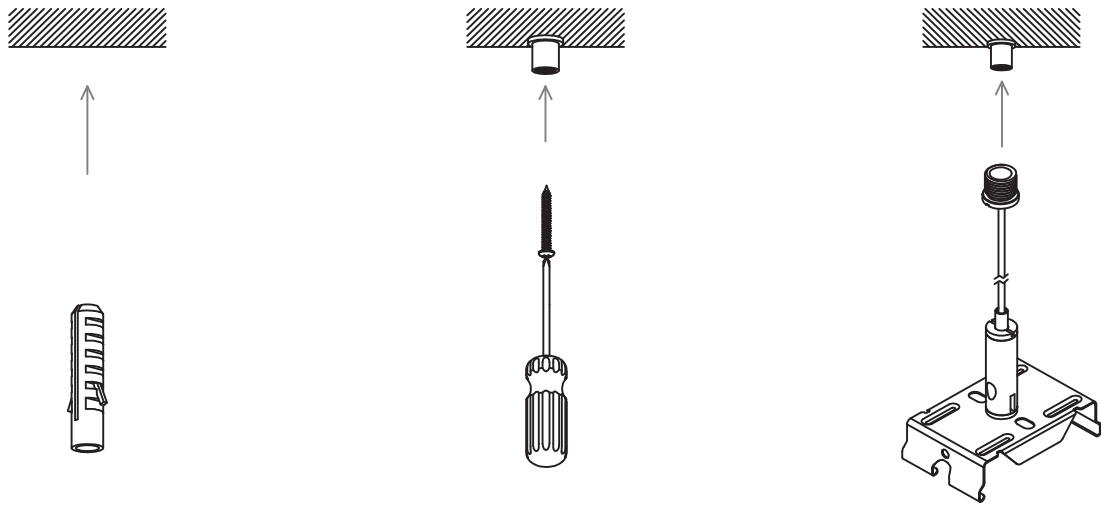


# Linear Single Lamp - Suspension

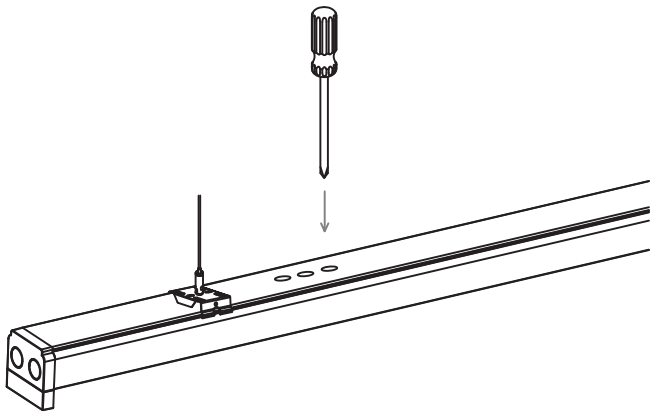


# Step 1: Suspension

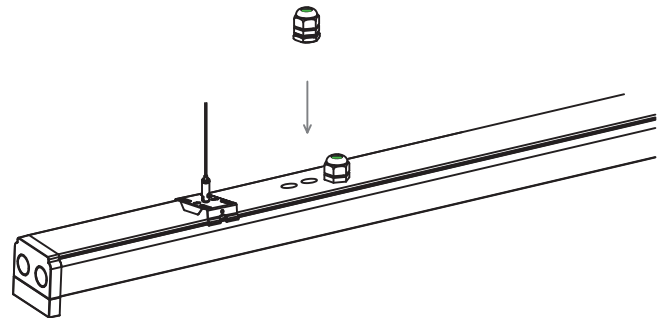
1-1. Mount the suspension kits on the ceiling.



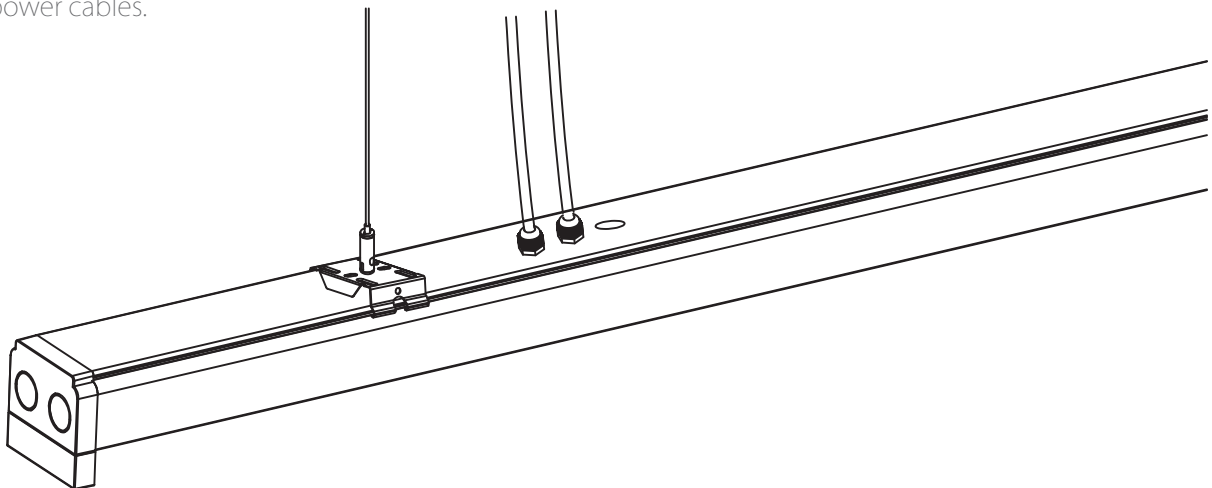
1-2. Tap out 1, 2 or 3 holes with screw driver to input wires from trunking rail.



1-3. Screw wire protector to holes of the trunking rail.

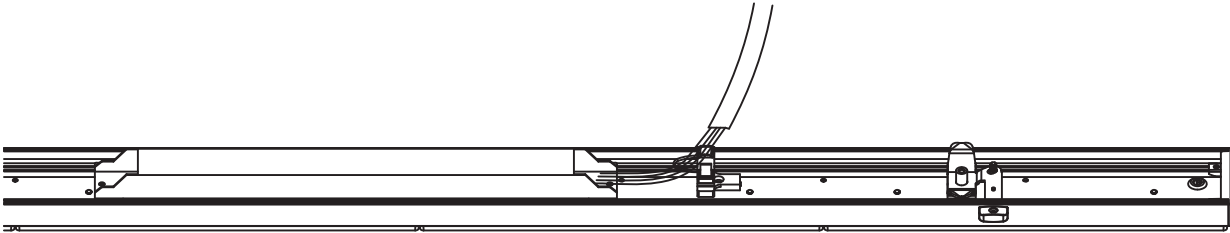


1-4. Input power cables.

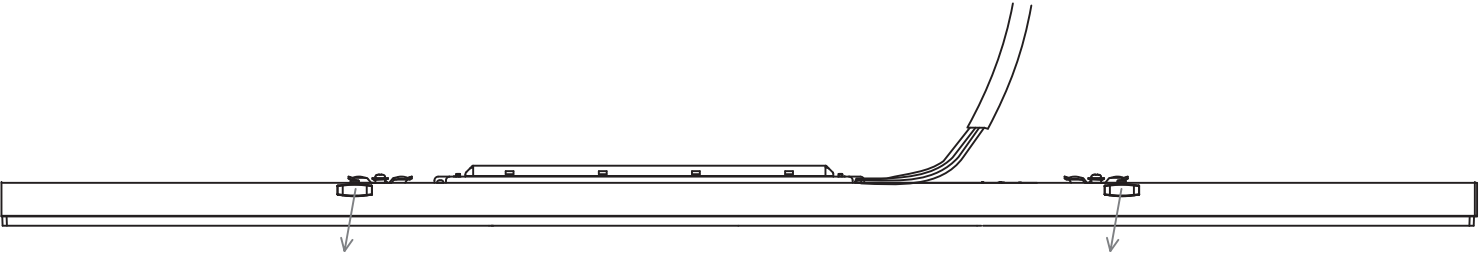


# Step 2: Wiring and Locking

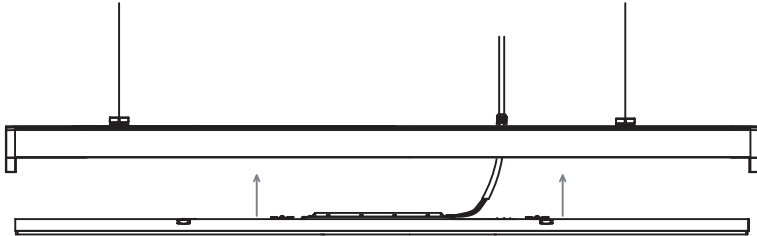
2-1. Wire the power cables to the driver directly.



2-2. Pull out the lock bar.



2-3. Match the luminaire to trunking rail while locking.

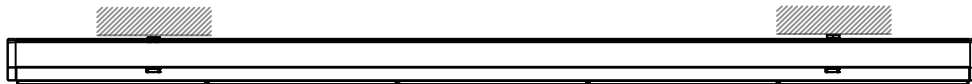


2-4. Push back the lock bar.



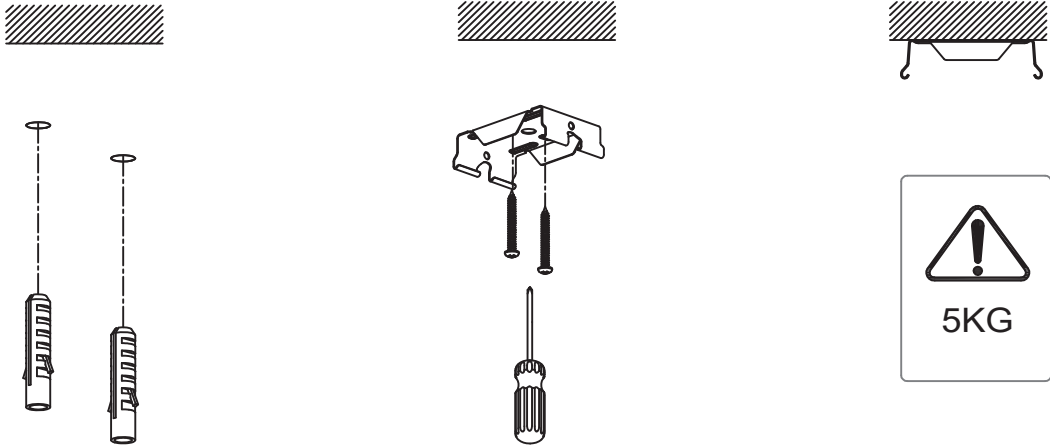


# Linear Single Lamp - Surface Mounted

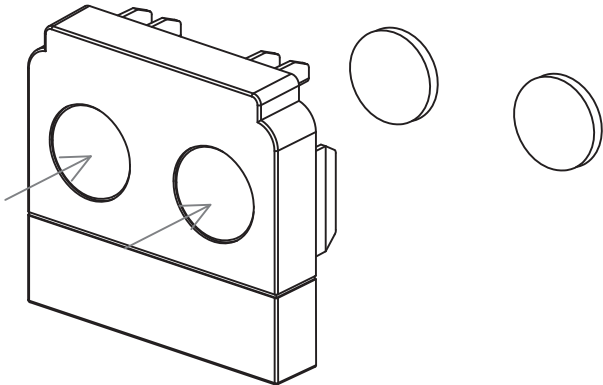


# Step 1: Mounting

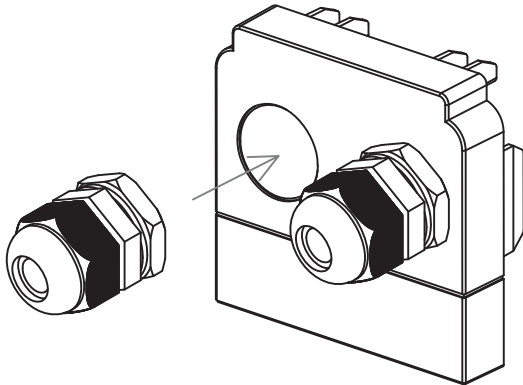
1-1. Install the surface mounted kits on the ceiling.



1-2. Tap out 1 or 2 holes with screw driver to input wires from end cap.



1-3. Screw the wire protector to the end cap.

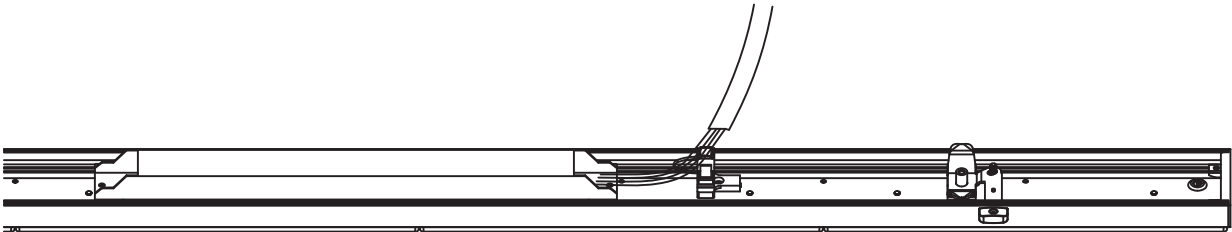


1-4. Input cables from end cap.

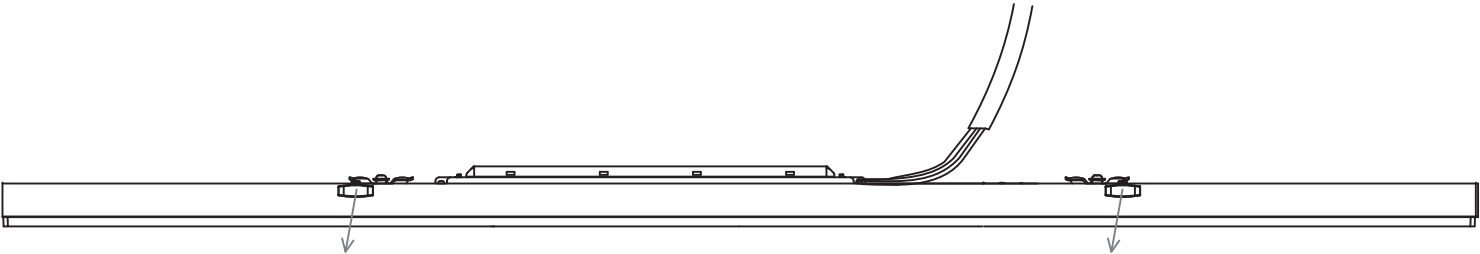


# Step 2: Wiring and Locking

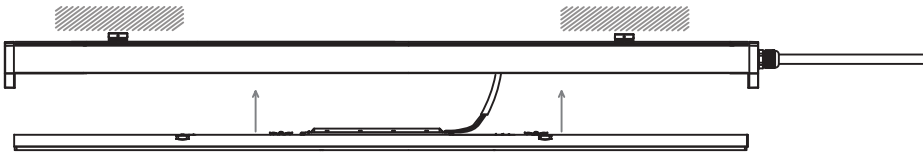
2-1. Wiring the power cable to the driver directly.



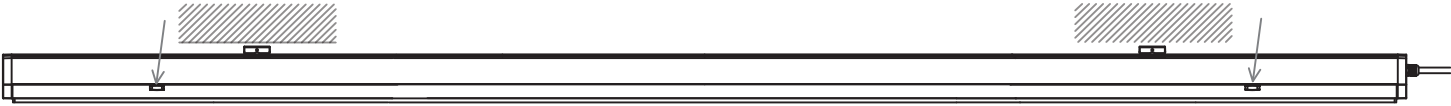
2-2. Pull out the lock bar.



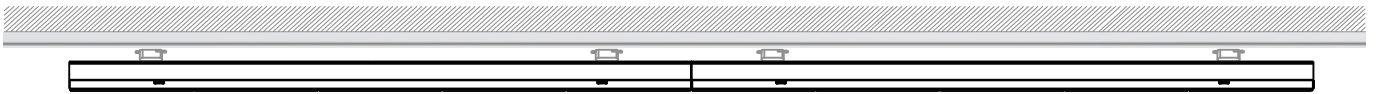
2-3. Match the luminaire to trunking rail while locking.



2-4. Push back the lock bar.



# Linear Track Light



# Installation

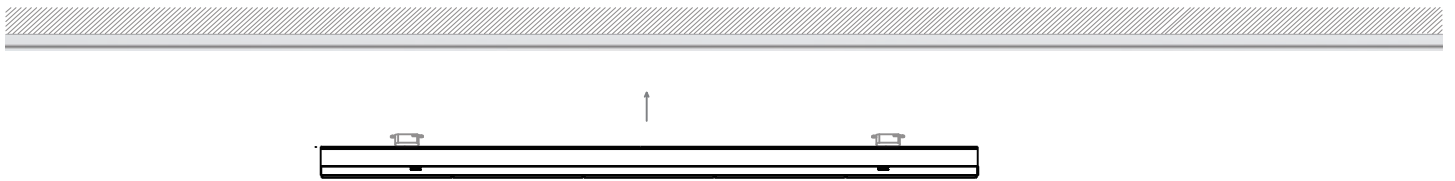
## 1. Check the track adaptor and switch it to the right setup.

Note: prior to setup, do not try to turn the switch from "OFF" to "L1", "L2" or "L3" when the locker is in "Unlocked".  
The below is the details:

- If the "Power Status" is in "OFF". Please switch the locker to "Unlocked".
- If the "Power Status" is not in "OFF". Please turn the power switch to "OFF", then switch the locker to "Unlocked".

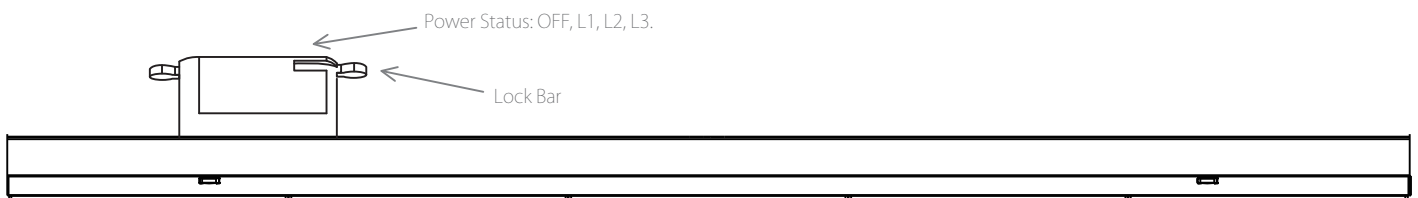


## 2. Install the linear track light to track rail.

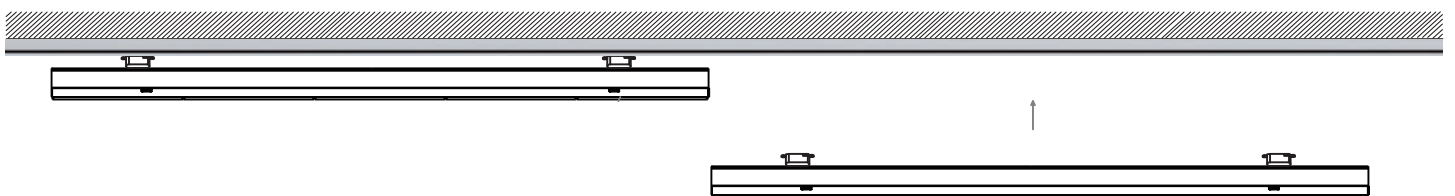


## 3. Switch the locker to "Locked" and then turn power status to "L1", "L2" or "L3".

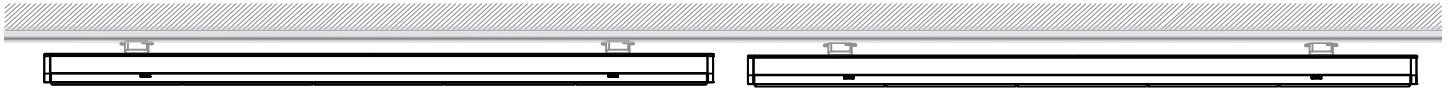
- Turn the locker to "Locked".
- Turn the power status to "L1", "L2", or "L3" according to your power supply.



## 4. Install other linear track lights to track rail one by one and adjust the distance between two lights according to your needs.

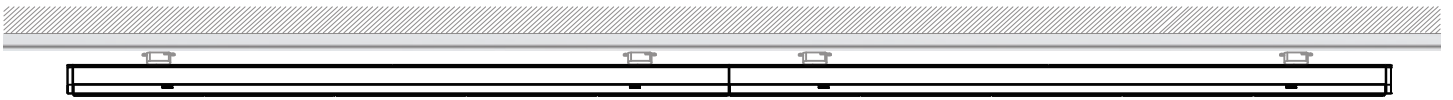


5. Done! It is installed by separated way



## Optional Way - Continuous

5: Done! It is installed by continuous way.



Note: When you want to install by continuous way, you can remove the endcap of the linear track light to have seamless connection between 2 lights.

