

## INSTRUCTIONS FOR THE FOLLOWING FIXTURES:

ORDER#	MODEL#
R33421	RENO-ULVP-DV-40W-MCCT-WH
R33422	RENO-ULVP-DV-40W-MCCT-BK

### ⚠ WARNING

To avoid the risk of fire, or electric shock this product should be installed, inspected, and maintained by a qualified electrician only. Installation should be completely by an individual familiar with the construction and operation of the luminaire. Installation of luminaire must be in accordance with nation and local building and electrical codes.

**Read instruction manual carefully to ensure proper installation.**  
**Please keep this instruction manual for future using!**

### Safety Warning:

To avoid electric shock:

Be certain electrical power is OFF before and during installation and maintenance.

Luminaire must be supplied by a wiring system with an equipment grounding conductor.

To avoid burning hands:

Make sure lens and housing are cool when performing maintenance.

To avoid product degradation:

Make sure the wire supply voltage is the same as the luminaire supply

Use proper supply wiring as specified on the luminaire nameplate.

Avoid use in environments containing sulfur, chlorine, or other halides, methyl acetate or ethyl acetate, cyanoacrylates, glycol ethers, formaldehyde or butadiene.

### Notes:

Instructions do not cover all details and all possible product configurations.

Do not restrict luminaire ventilation.

Ensure LED luminaire is not covered with material that will prevent convection or conduction cooling.

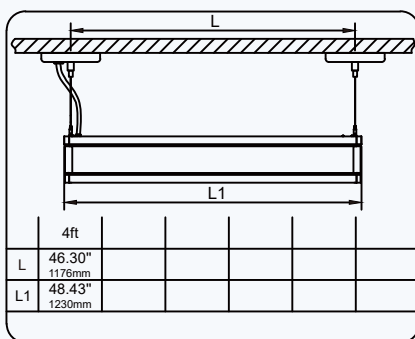
Ensure LED luminaire has the correct polarity before installation

Avoid exposing wiring to metal edges and sharp objects.

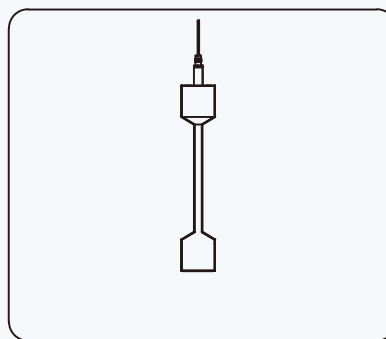
### Maintenance:

Perform visual, electrical, and mechanical inspections on a regular basis. The environment and frequency of use should determine this. However, it is recommended that checks be made at least once a year. Electrically check to make sure that all connections are clean and tight. Mechanically check that all parts are properly assembled.

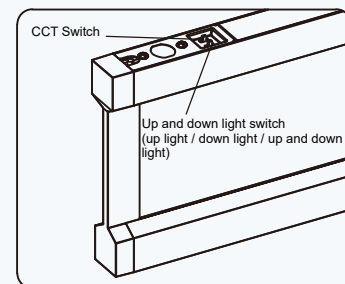
### ■ Installation Dimension (suspended)



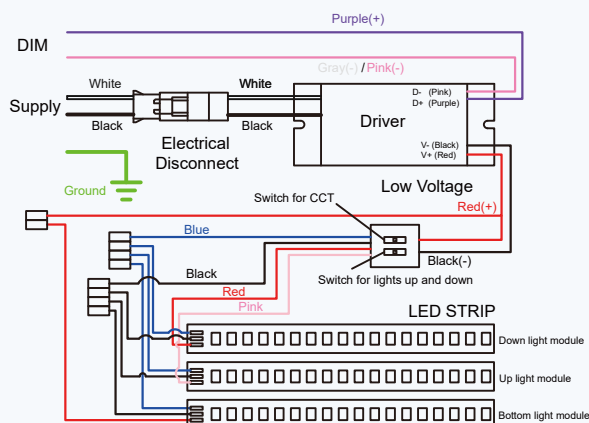
### ■ Suspended mounted (side view)



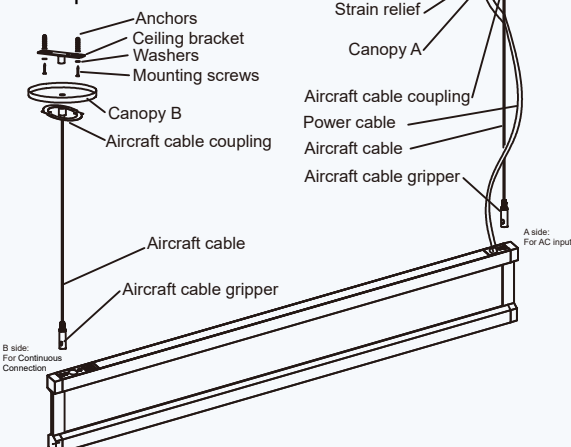
### ■ Dip switch for CCT



### ■ Wiring Diagram

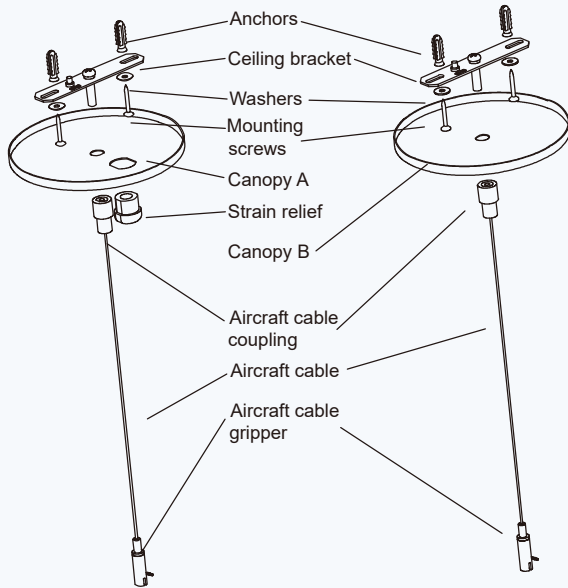


### ■ Suspended Mount






## INSTALLATION

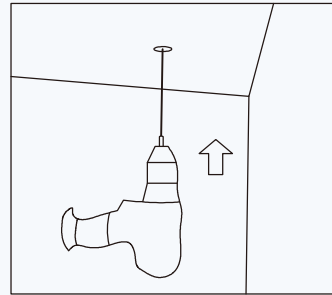
### ■ SUSPENDED MOUNT



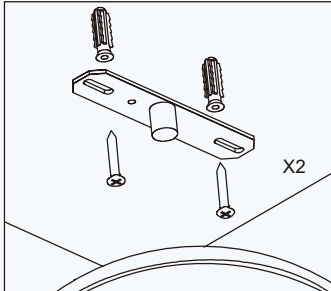
Suspension Kit A

Suspension Kit B

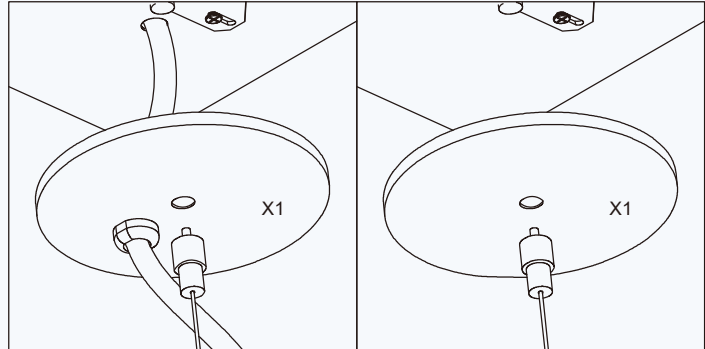
		
M4*10 Screws X4	φ4*12 Washers X4	Anchors X4



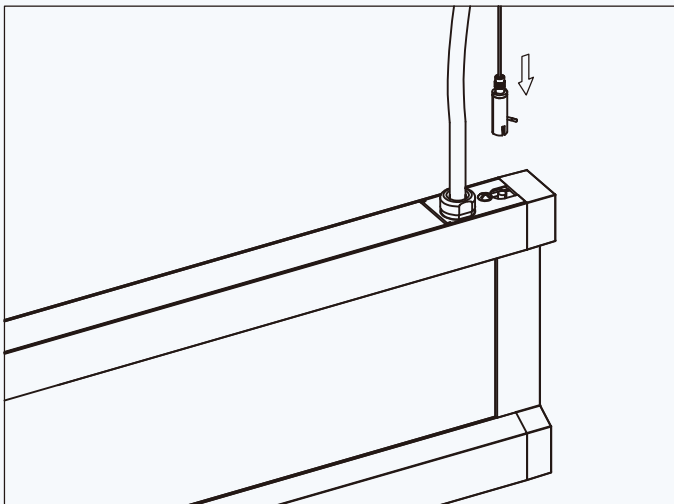
A) Drill holes in the ceiling for mounting the ceiling bracket. Each ceiling bracket requires 2 holes. Refer to L for the distance between the canopies.



B) Install the ceiling bracket and connect the ground wire. For the power feed side the ceiling bracket can be directly installed on the junction box)

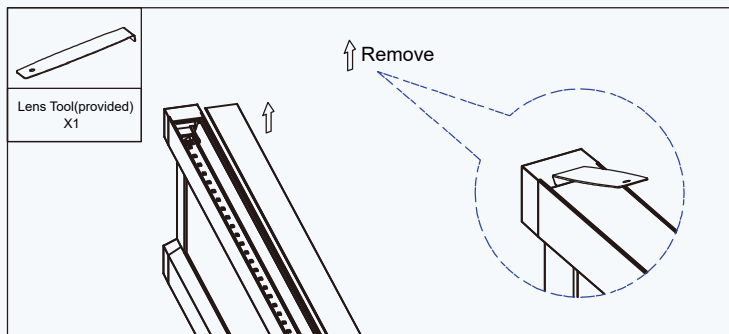


C) Make the wiring connections, then install the canopy, then use the strain relief to secure the wire.

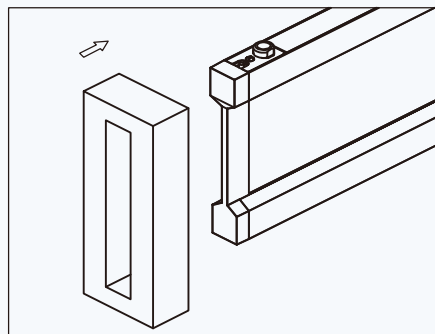


D) Screw the aircraft cable gripper onto the fixture screw to complete the installation.

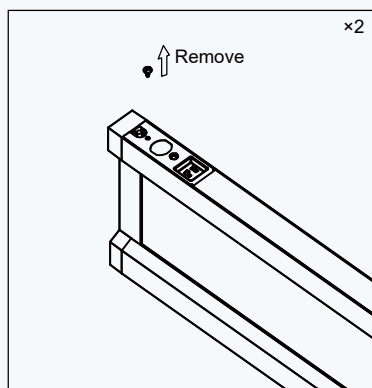
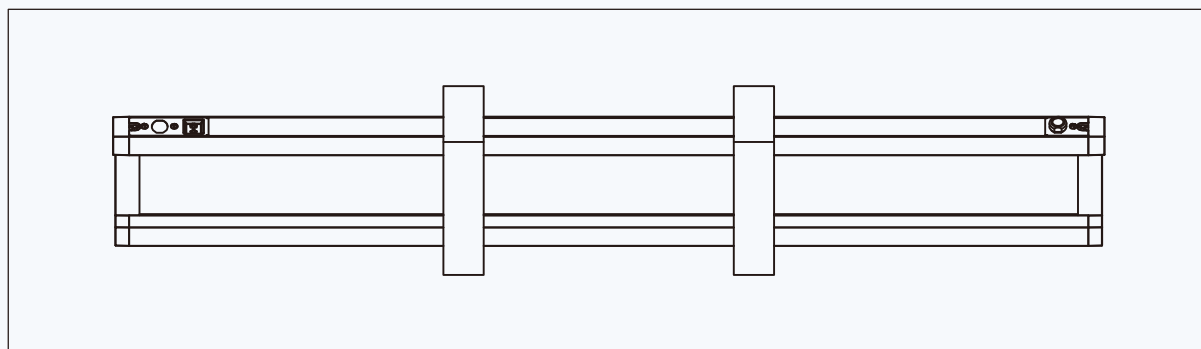
## ■ Continuous Connection



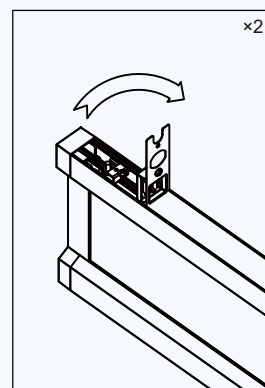
A) Use the lens tool to remove the lens from side of the lens.



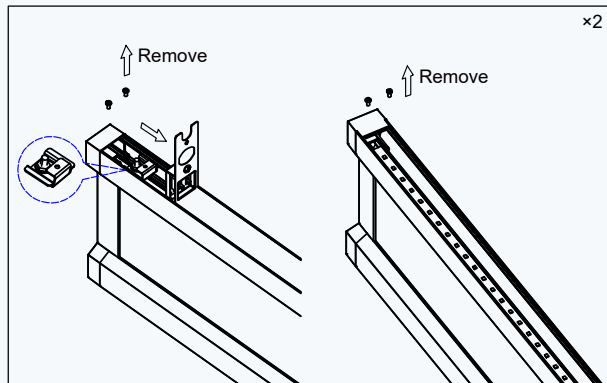
B) Push the EPE foam into the appropriate position to securely fix the fixture.



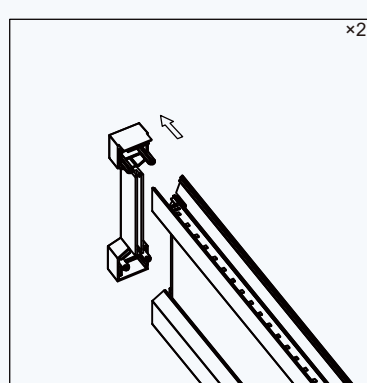
C) Remove the screws of the dip switch cover plate(B side).



D) Open the dip switch cover plate(B side).

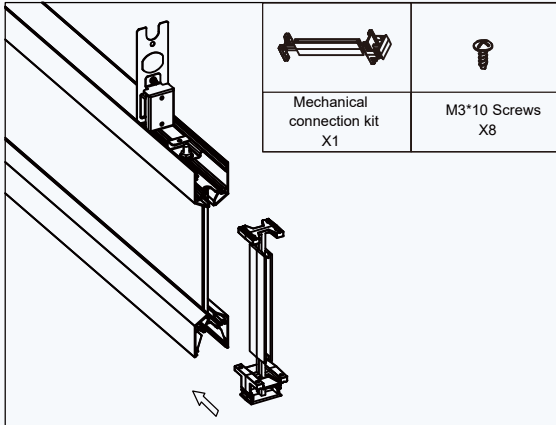


E) Move the bracket (blue circled) away from the end cap, then remove the screws of the end cap(B side).

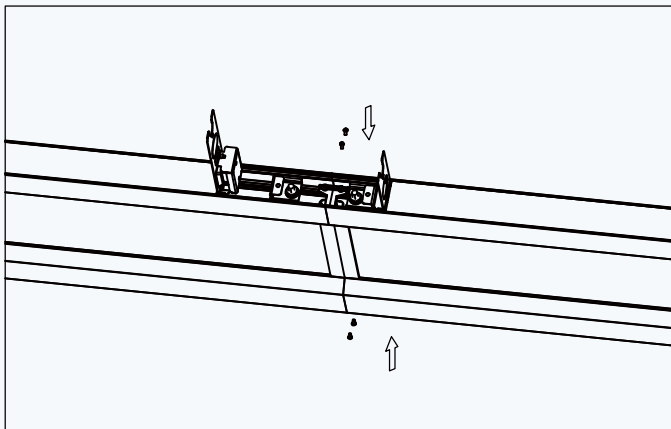


F) Remove the end cap from the fixture body(B side).

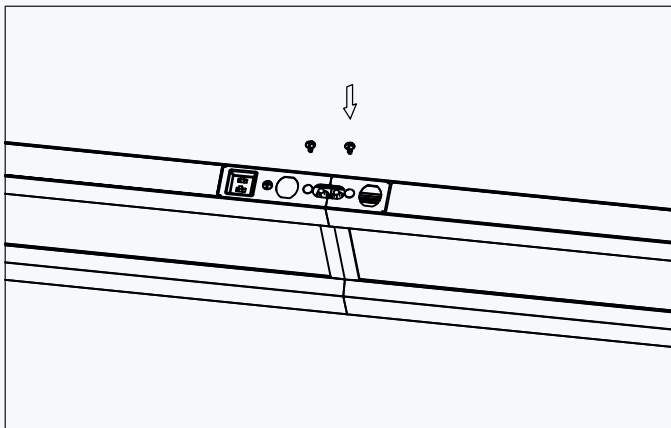
## ■ Continuous Connection



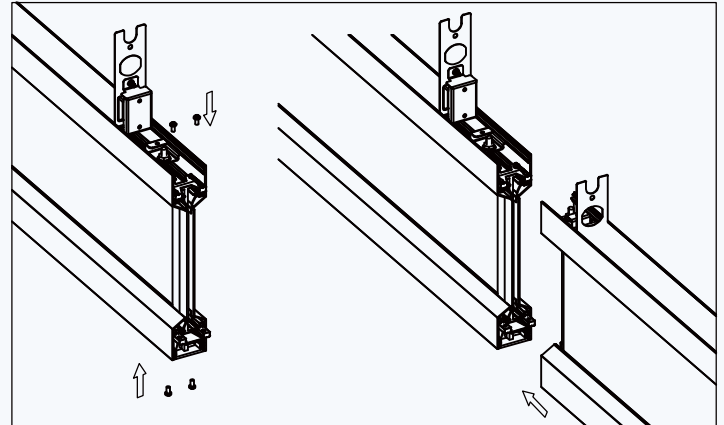
G) Install the mechanical connection kit in place (B side).



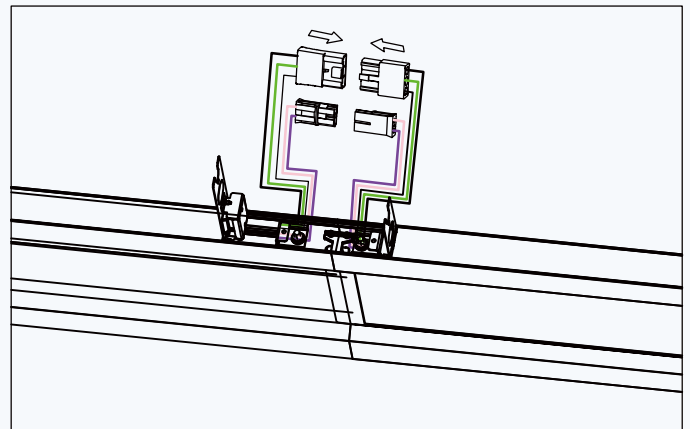
I) Tighten the mechanical connection kit screws on the next fixture (A side) securing both the top and bottom ends.



K) Secure the wire cover plate with screws.

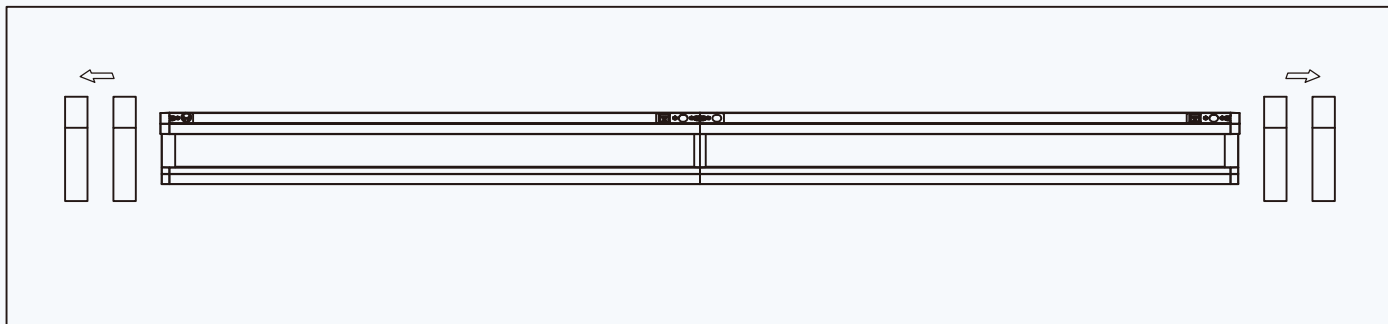


H) Tighten the mechanical connection kit with screws at B side, both the top and bottom ends require securing screws; then repeat previous steps (C-F) to remove the end cap of the next fixture (A side), then need to remove the existing AC power cord from the A side of the next fixture, and also remove half of the coupler, then install the mechanical connection kit in place.

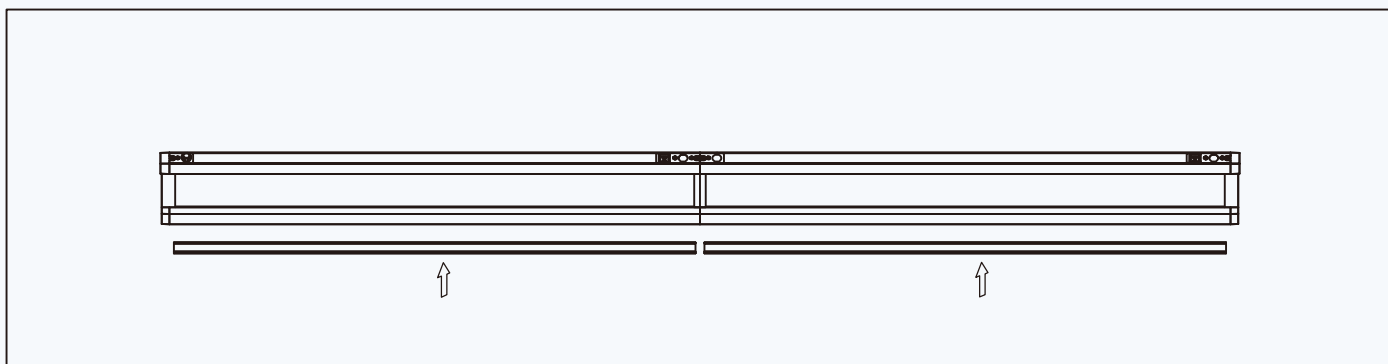


J) Connect the couplers of the two fixtures by plugging them together to complete the wiring.

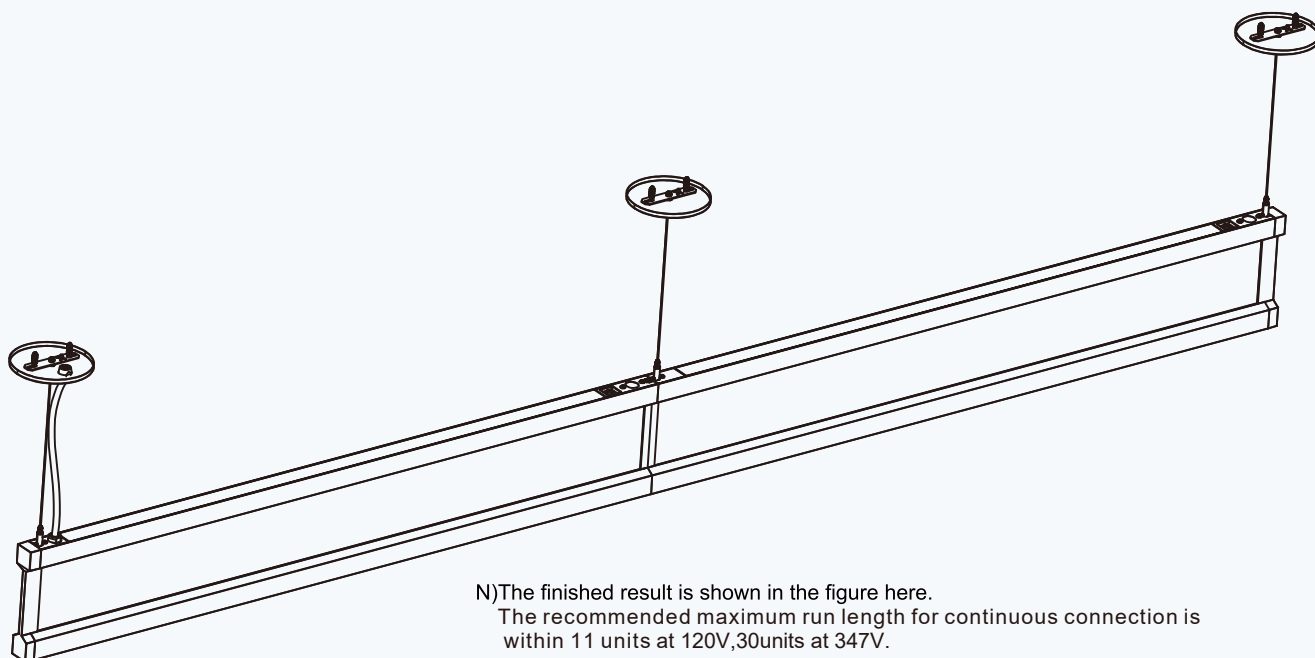
## ■ Continuous Connection



L) Remove the EPE foam.

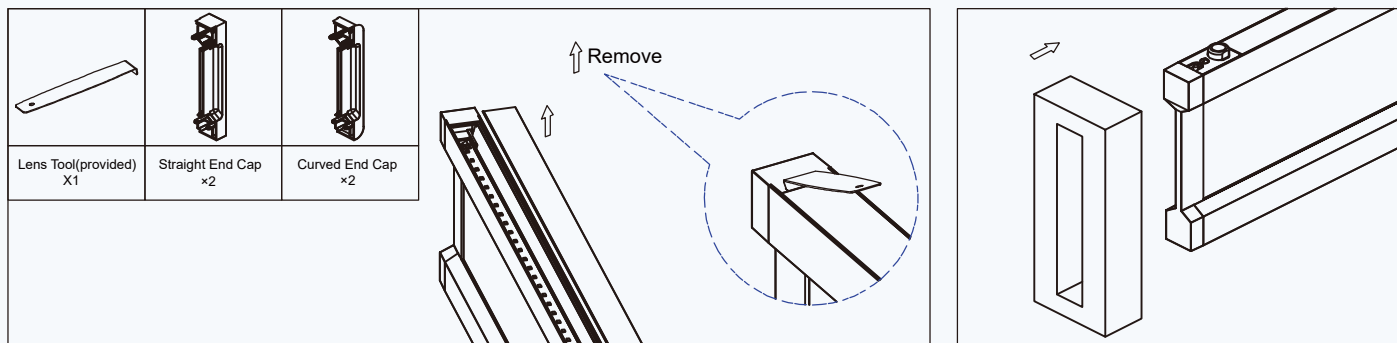


M) Reinstall the lens, then the installation is complete.



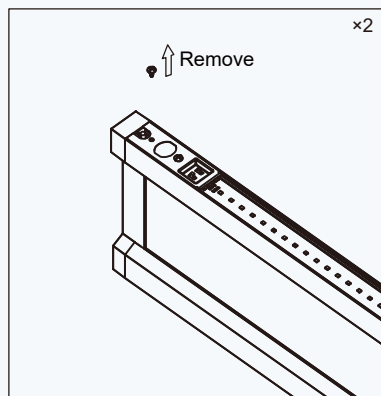
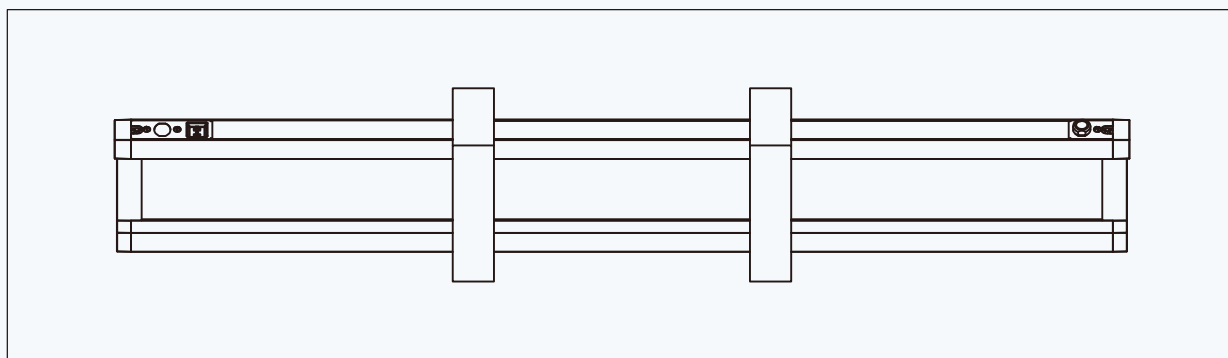
N) The finished result is shown in the figure here.  
The recommended maximum run length for continuous connection is within 11 units at 120V, 30 units at 347V.

## ■ End Cap Replacement

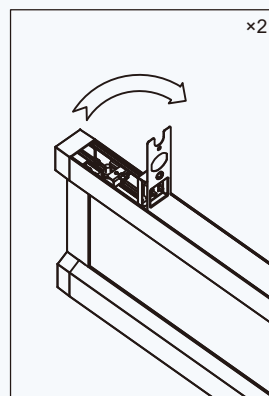


A) Use the lens tool to remove the lens on each side individually.

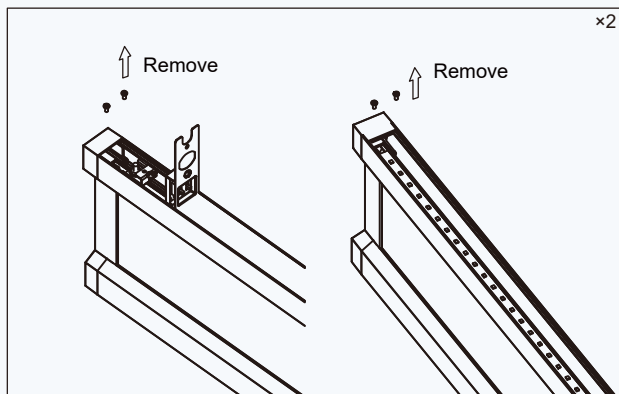
B) Push the EPE foam into the appropriate position to securely fix the fixture.



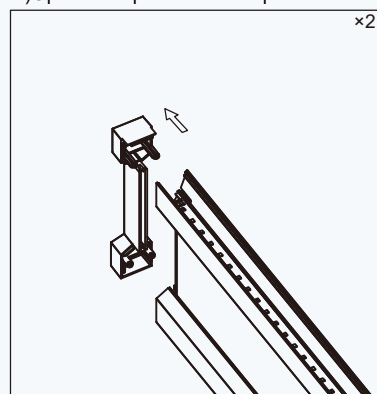
C) Remove the screws of the dip switch cover plate.



D) Open the dip switch cover plate.

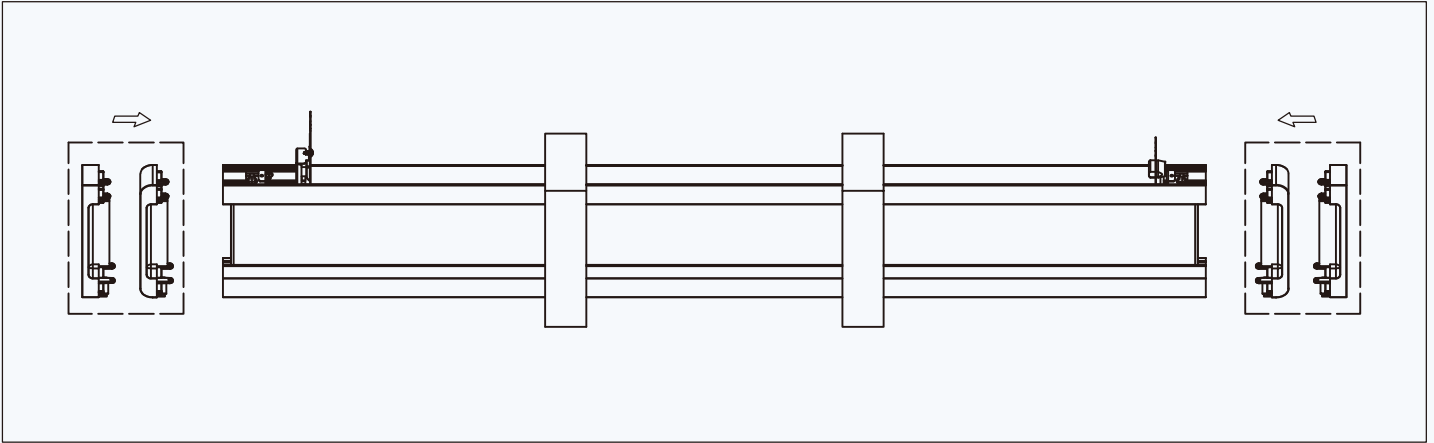


E) Remove the screws of the end cap.

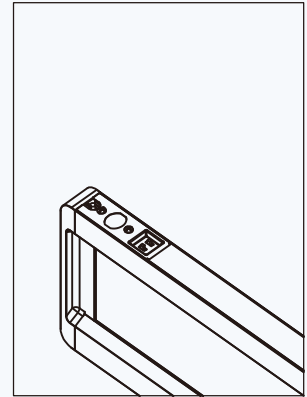
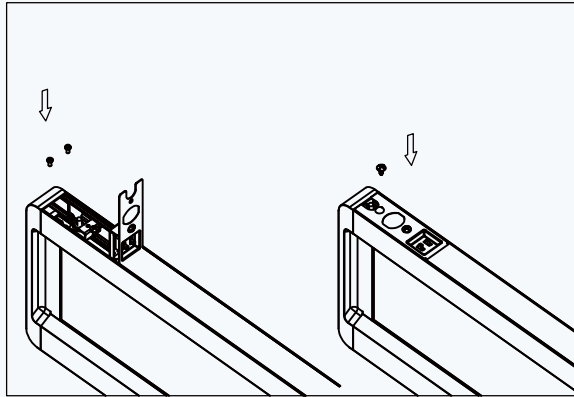
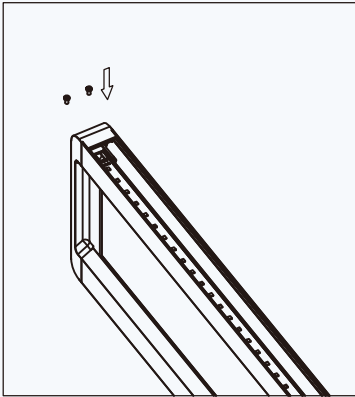


F) Remove the end cap from the fixture body.

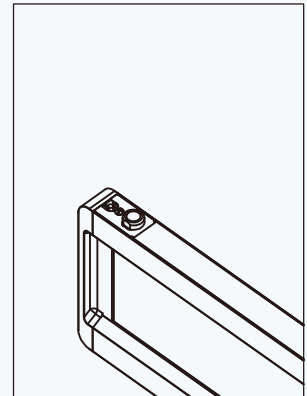
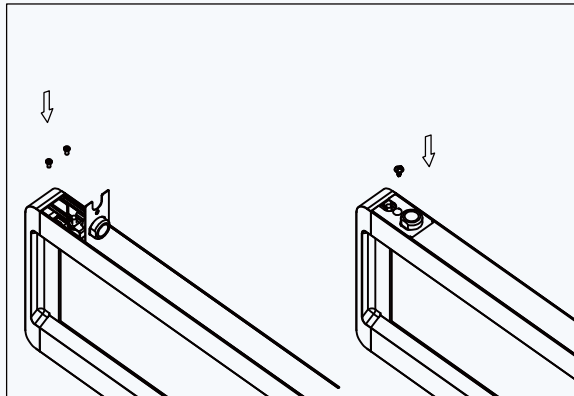
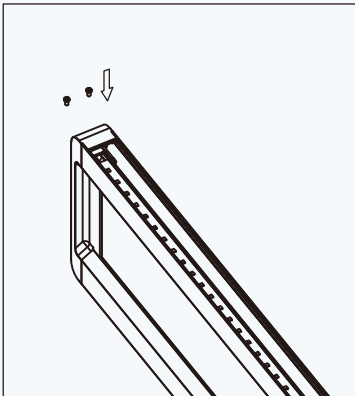
## ■ End Cap Replacement



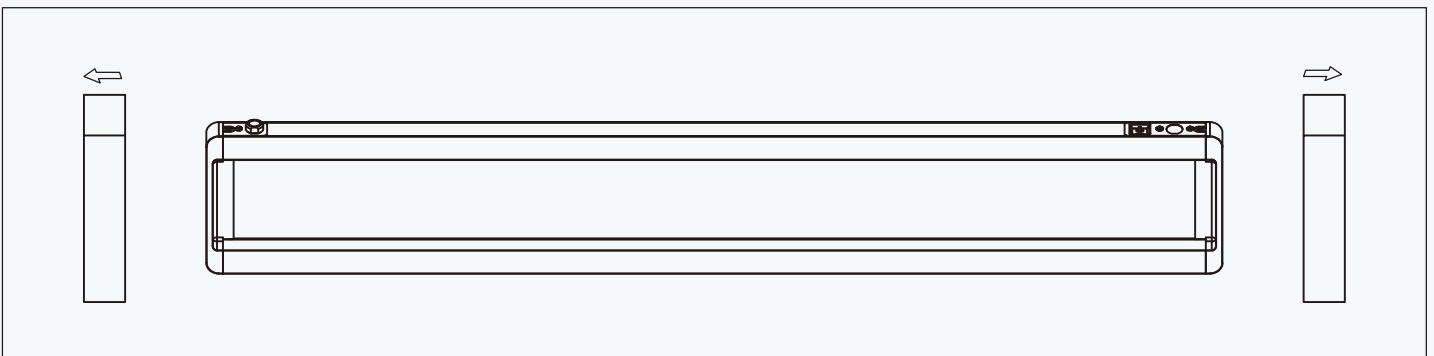
G) Install the curved end cap replacement or the straight end cap replacement needed, and make sure it is properly installed in place.



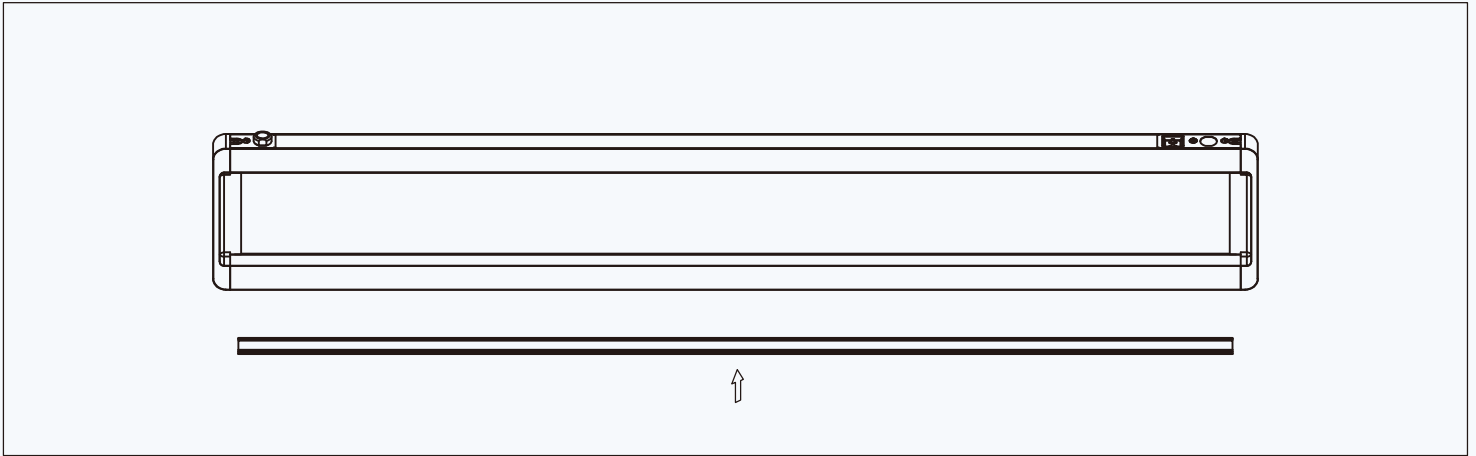
H) Secure the screws at both the top and bottom ends, then reinstall the screws of the dip switch cover plate.



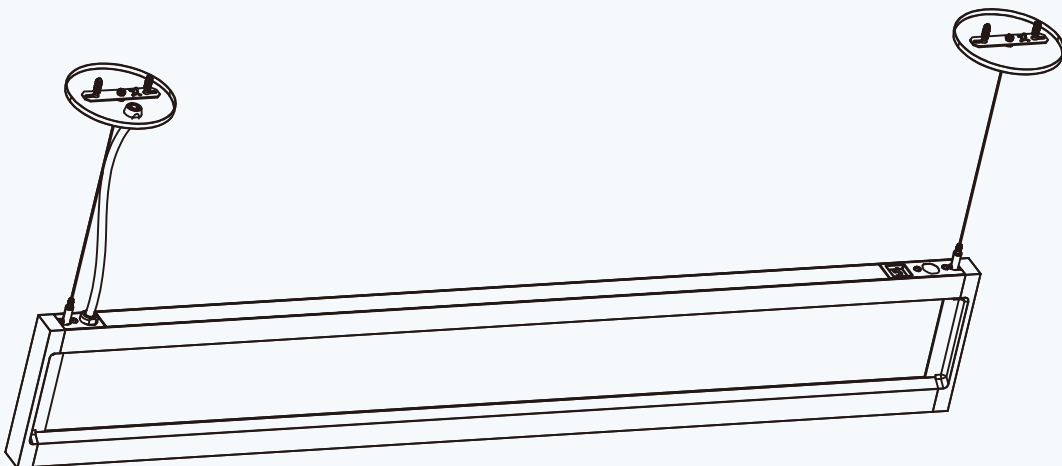
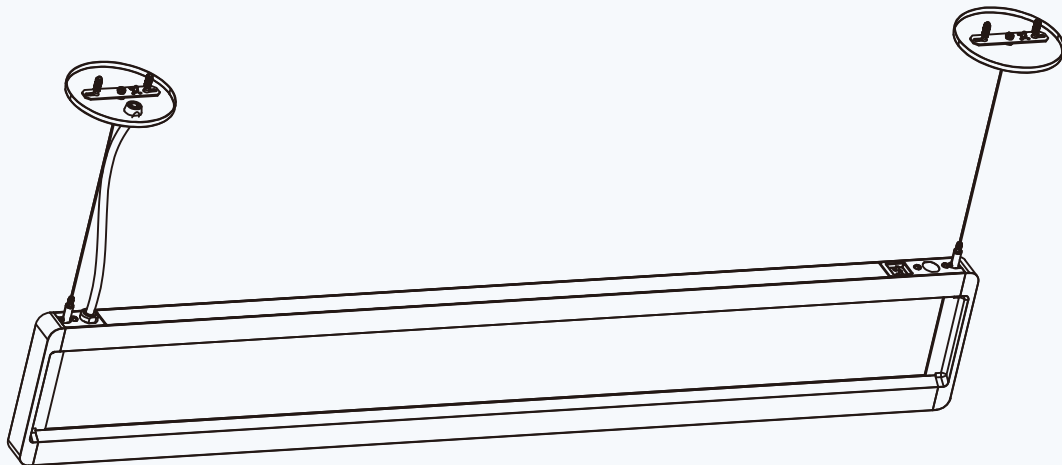
I) Go to the other side of the fixture, Secure the end cap screws on both the top and bottom, then secure the wire cover plate screws.



■ End Cap Replacement



J) Reinstall the lens, then the installation is complete.



K) The finished result is shown in the figure here.