



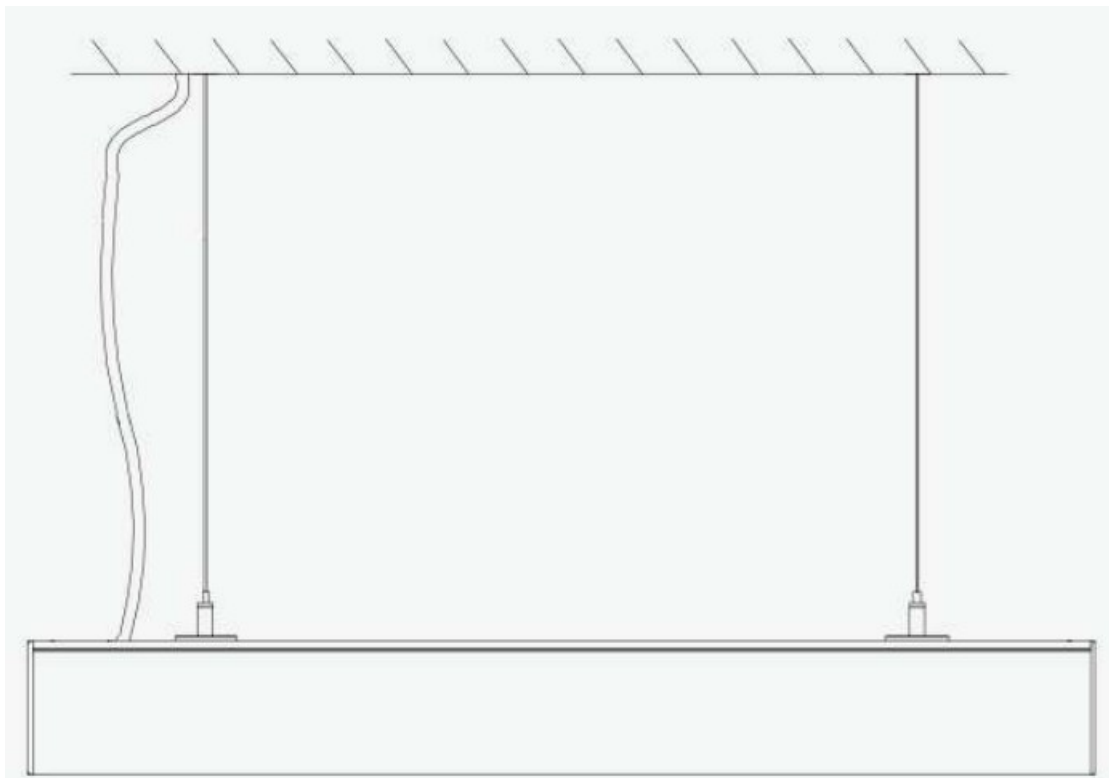
Simply Retrofits 100W Architectural Linear Fixture Light User Manual

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Linear Architectural Light
User Manual





All the pictures are just for references.

Contents

- [1 Safety Information](#)
- [2 Common Failures & Solutions](#)
- [3 Suspension installation](#)
- [4 Wall Installation](#)
- [5 Upper Luminous Module Assembly](#)
- [6 Continuous Installation](#)
- [7 “L” Joint Installation](#)
- [8 Documents / Resources](#)
 - [8.1 References](#)

Safety Information



CAUTION! Risk Of Electrical Shock)



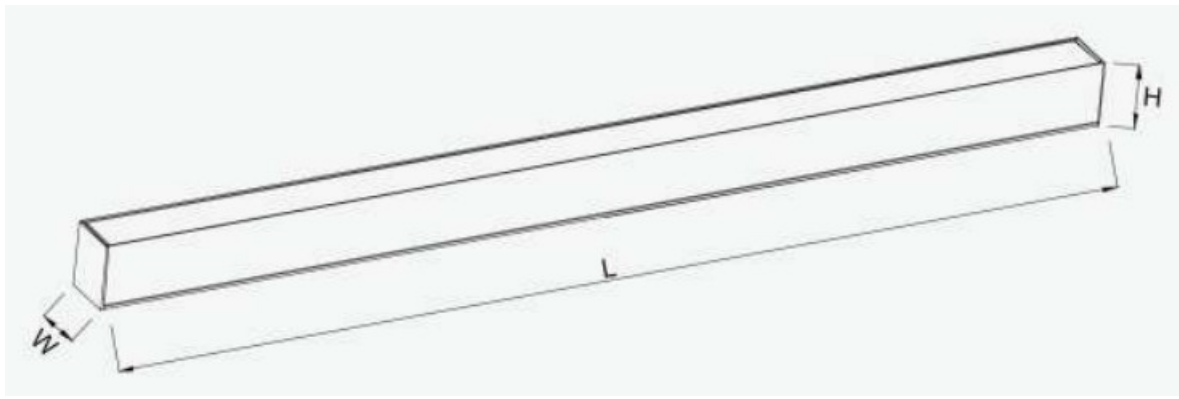
Turn off all power prior to Installation by switching off circuit breaker or removing fuse at fuse box.

- This product should be installed by a certified electrician in accordance with relevant federal, state and local building and electrical codes

Common Failures & Solutions

Common Failures	Solutions
Light is out	Ensure the lamp is well connected.
	Ensure the switch is turned on.
Flashing	Ensure the voltage is stable.
	Ensure the dimmer is compatible.

Size



SIZE	LXWXH(mm)	L XW X H (Inch)
2FT	600 X60 X75mm	24 X 2.36 X2.95"
4FT	1200 X 60X 75 mm	48 X 2.36 X 2.95"
8FT	2400 X60 X 75 mm	96 X 2.36 X 2.95"

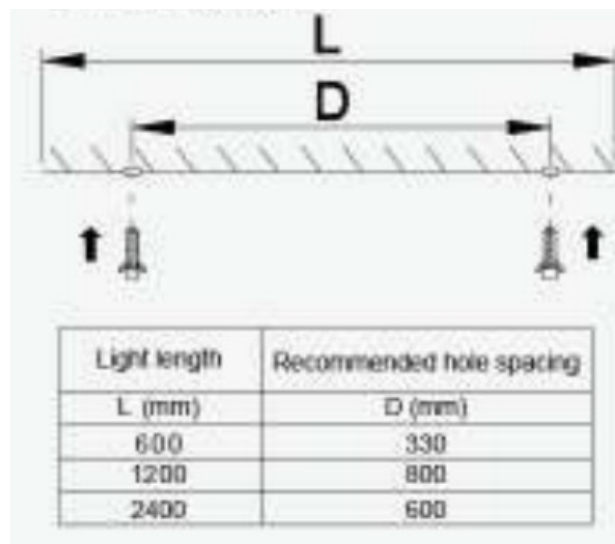
Suspension installation



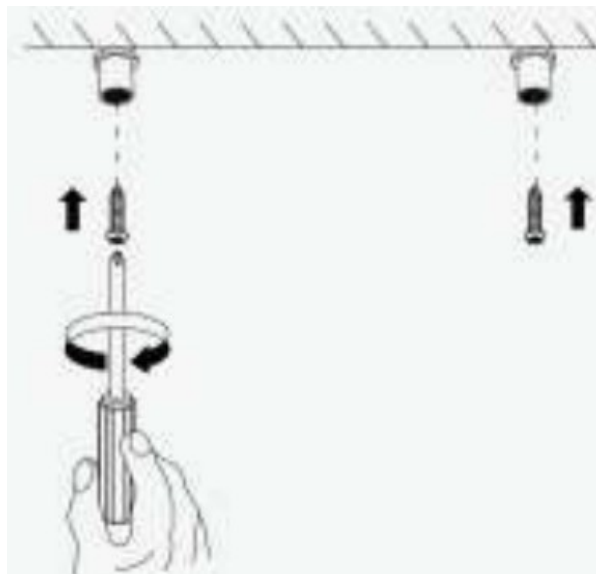
1. before installation, Please turn off the switch.



2. Punch 2 holes with \varnothing 6mm in the ceiling and plug the plastic dowel into the hole.

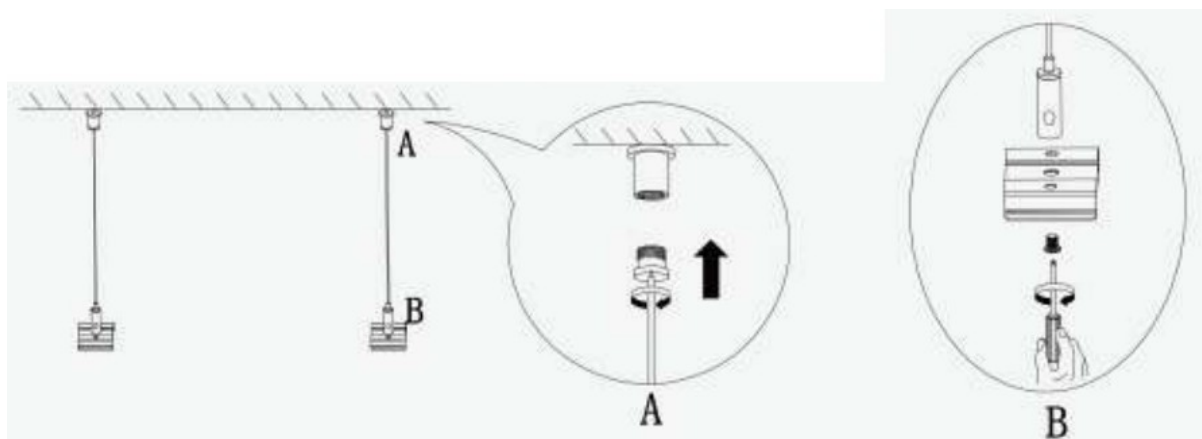


3. Fix 2 suspension wire heads on the ceiling (Below the picture)

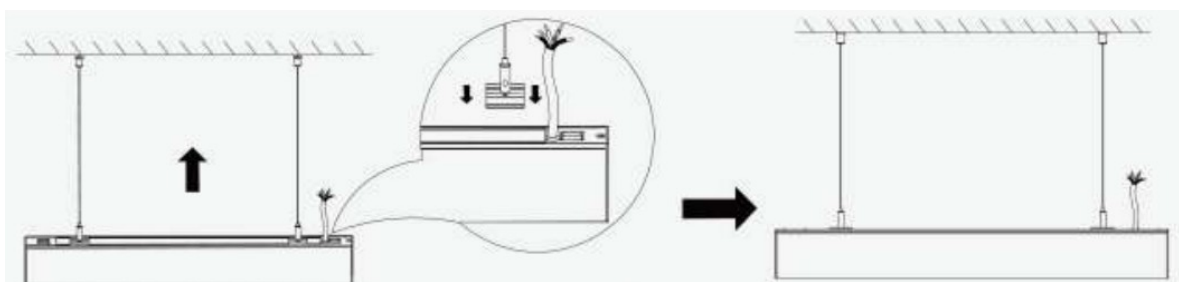


4. Fix the accessory wire rope on the suspension wire heads (Picture A)

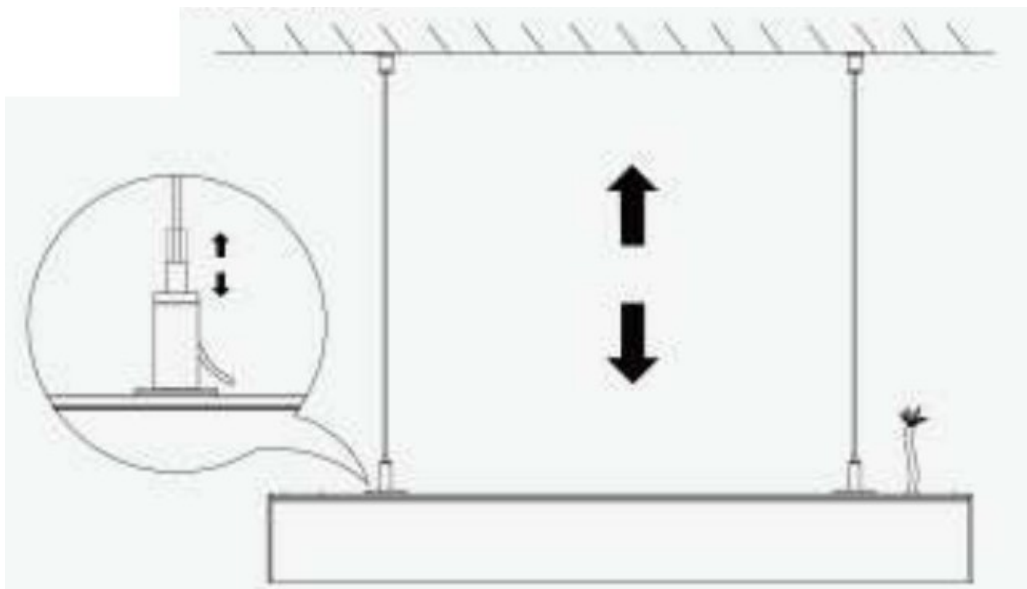
Fasten the Install shrapnel on the wire lock (Picture 8)



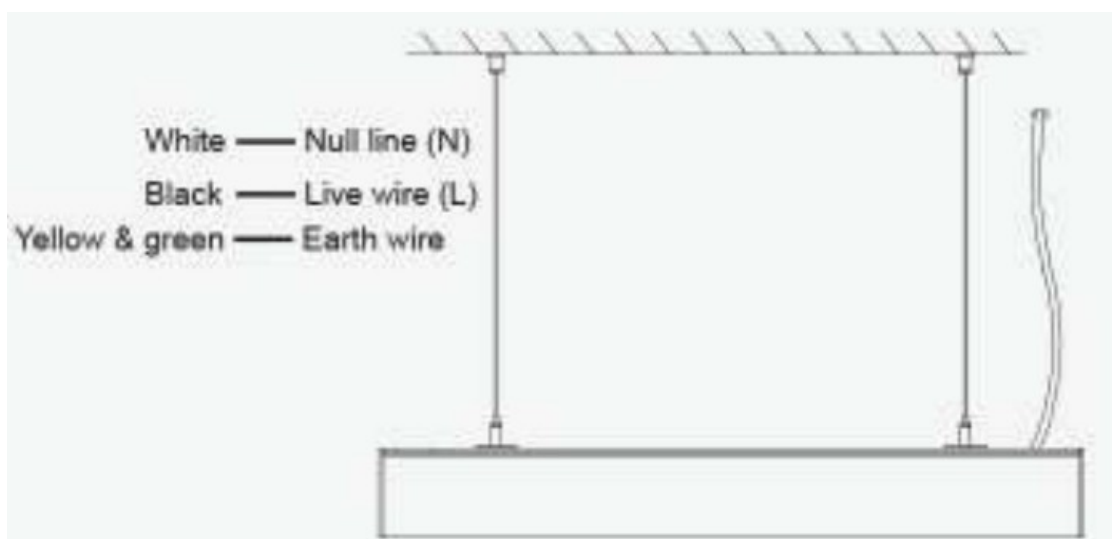
5. Snap the Install shrapnel on the suspension wire onto the profile of the light (Below the picture)



6. The hoisting height of lights is controlled by adjusting the steel cable



7. Connect the input line of the light with the mains electricity, and connect the dimming line into the lead of the dimmer before connecting to the mains electricity (The positive and negative poles should correspond)



8. Row Mounting: Install the lens after the fixture is completed.



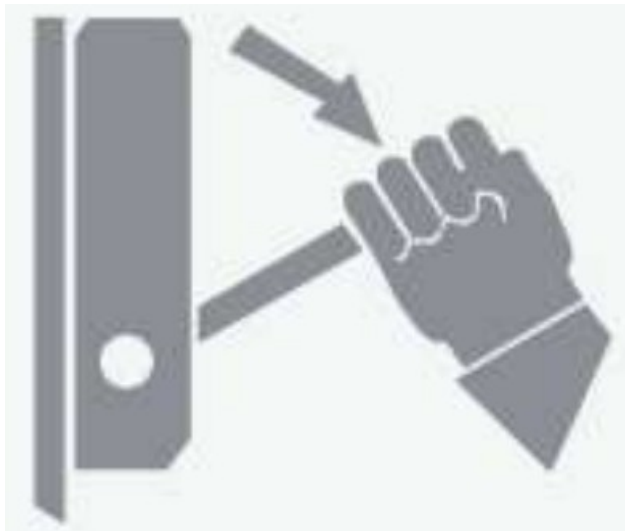
9. After installation, turn on the switch.



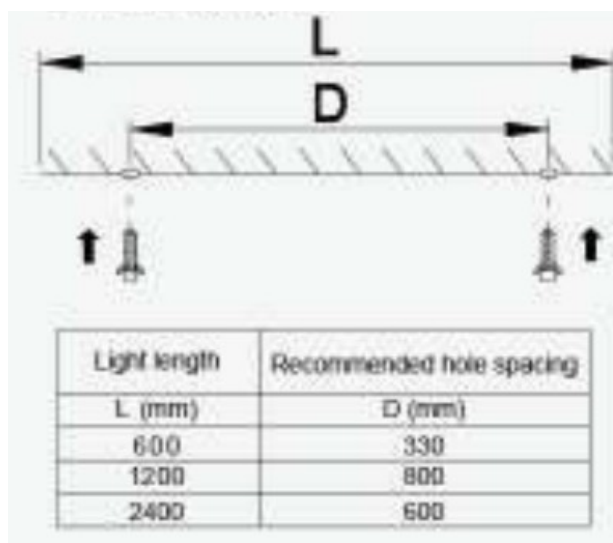
Suspension installation



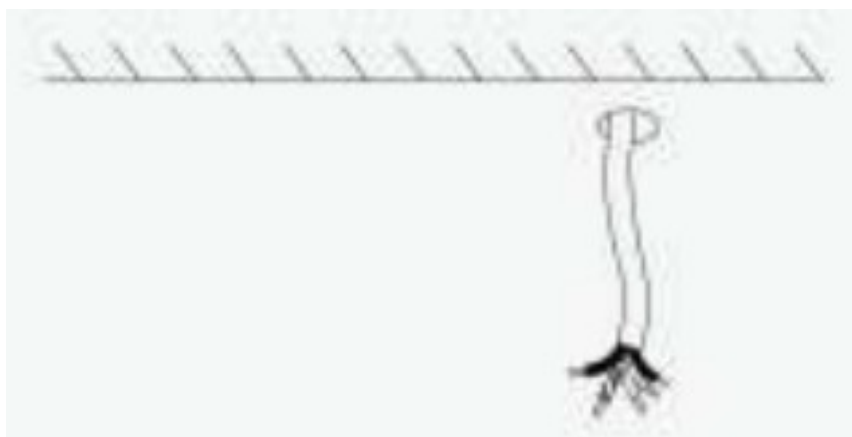
1. Before installation, Please turn off the switch.



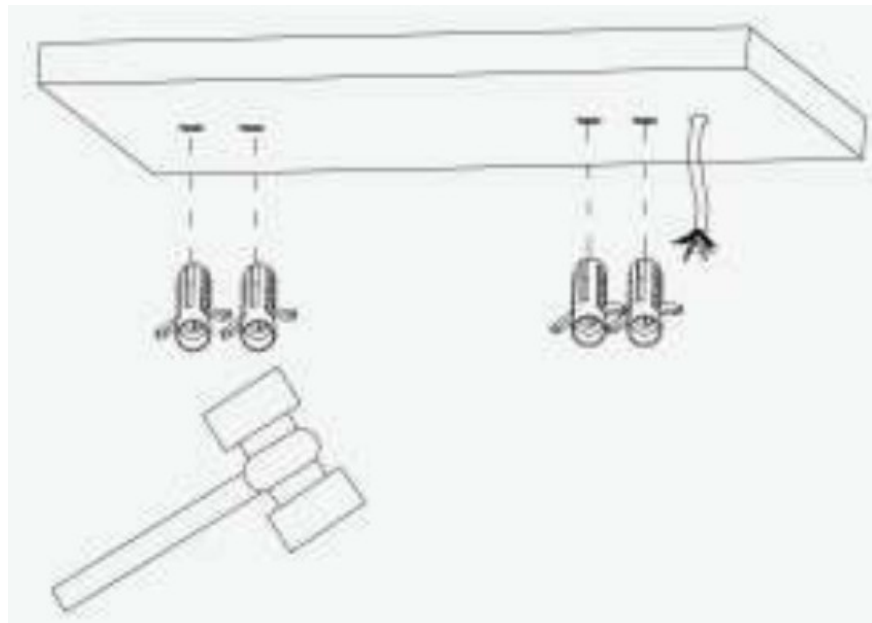
2. Drill two groups of 6mm \varnothing holes on the ceiling, each group of 2pcs, and the spacing of holes in the group is 32mm. (Below the picture)



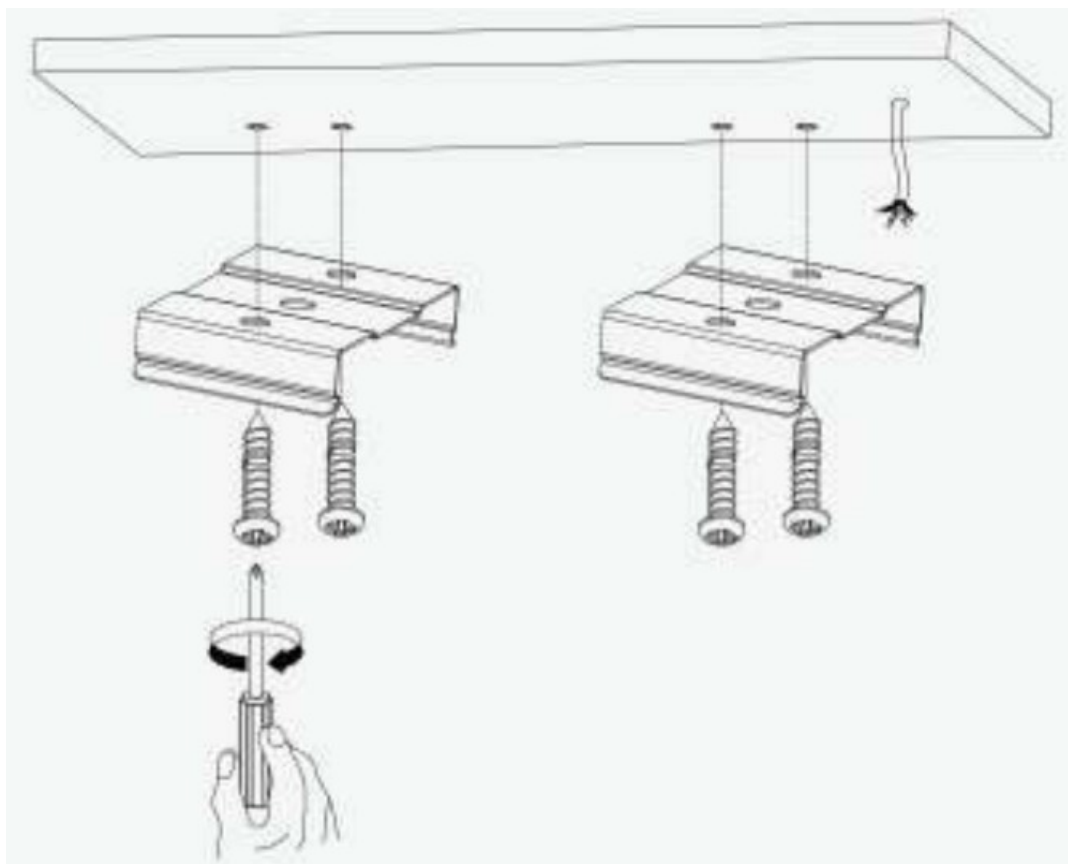
3. Lead out the mains electricity (Below the picture)



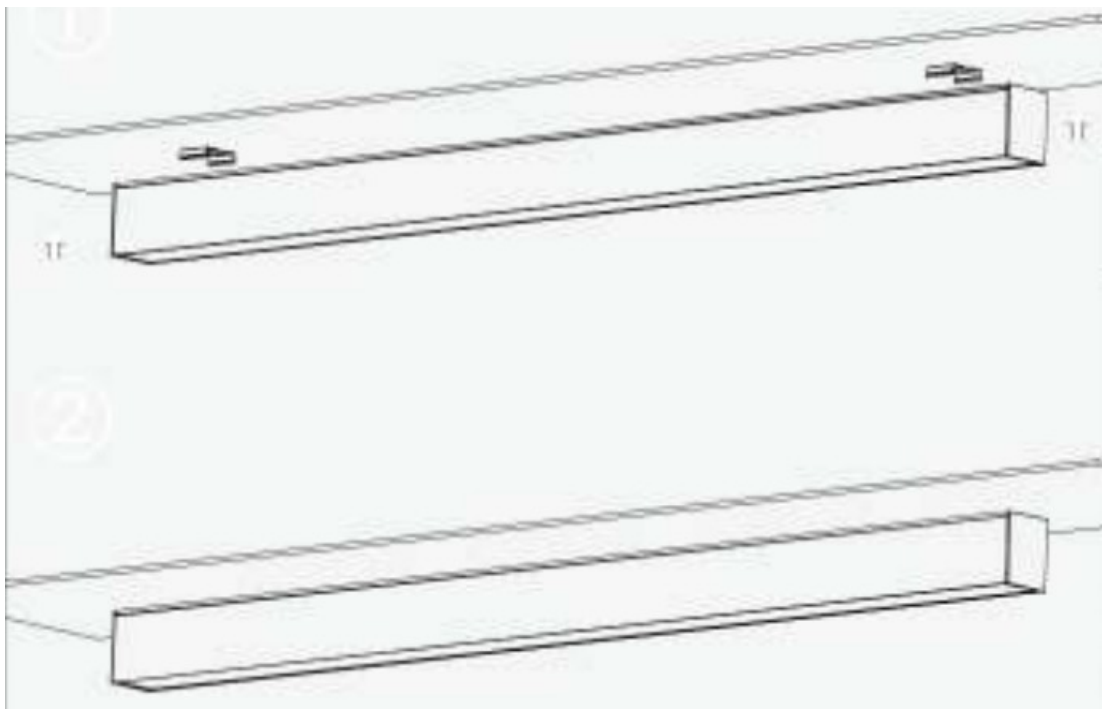
4. Insert the plastic dowel into the hole on the ceiling (Hole spacing 32mm) (Below the picture)



5. String the wafer Head Self Tapping Screw into the install shrapnel and lock it into the plastic dowel



6. Connect the line of the light to the mains electricity and dimmer wiring, and then lift the light and clip it into the installed mounting bracket.



7. After installation, turn on the switch.



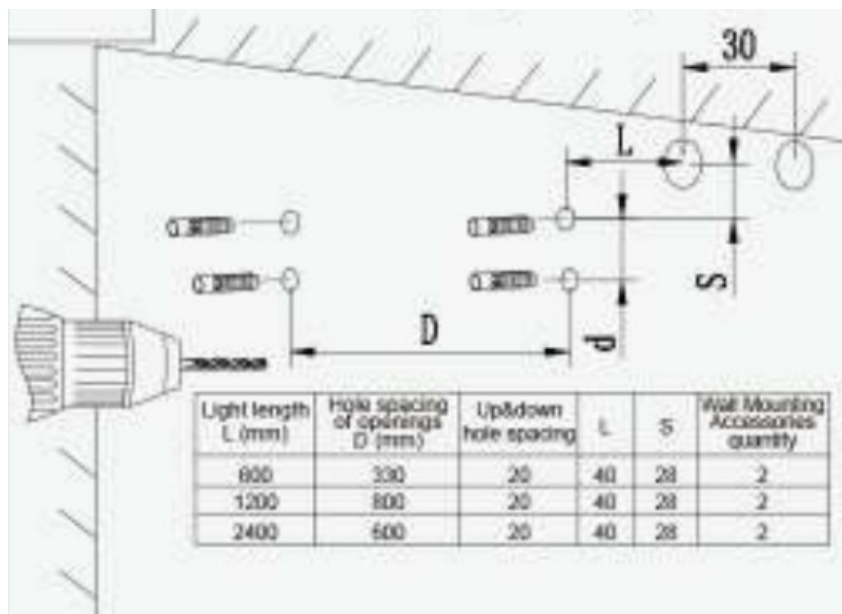
Wall Installation



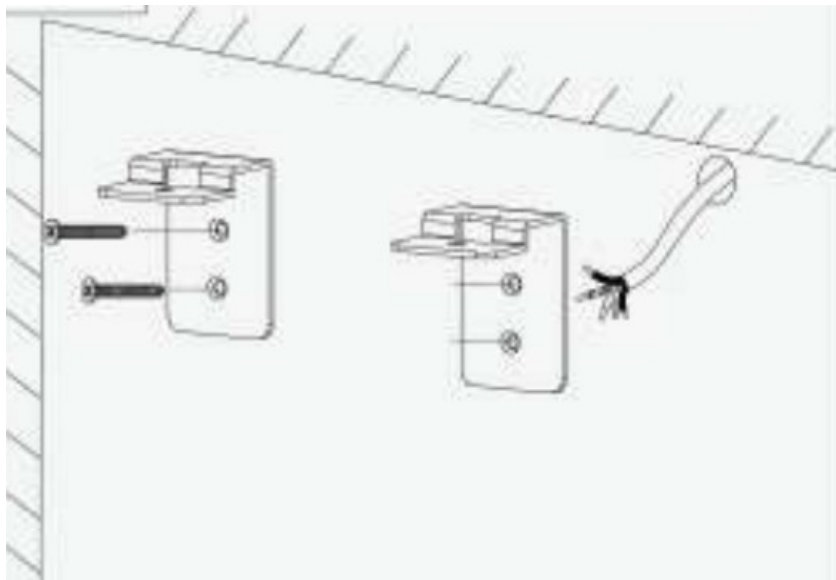
1. Before installation, Please turn off the switch.



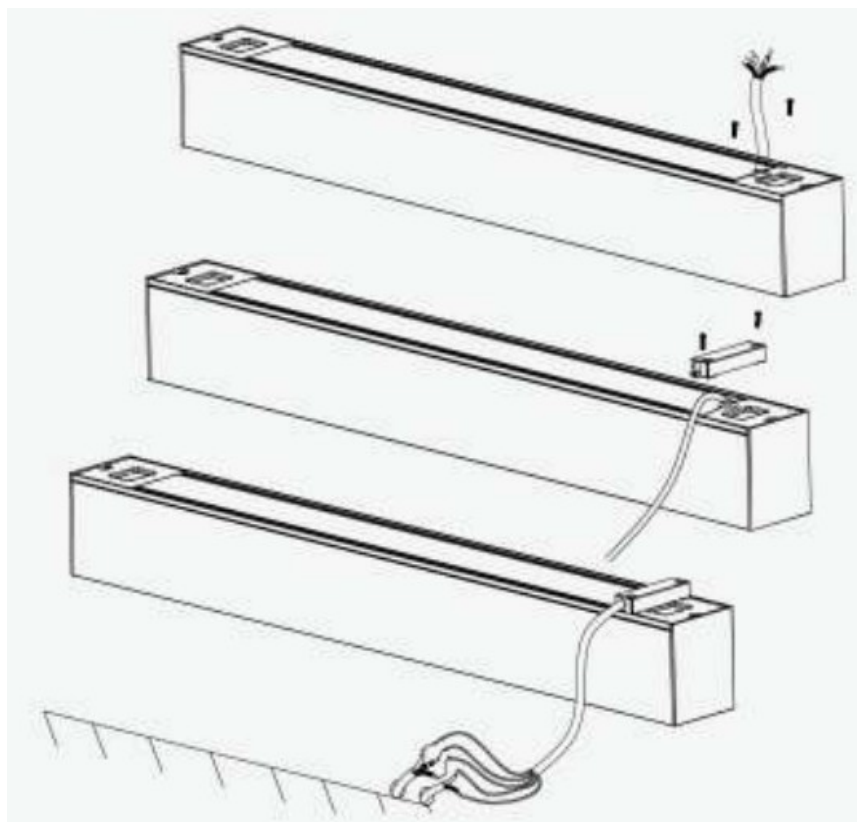
2. Punch 4 holes with $\varnothing 6\text{mm}$ on the wall, plug the Plastic dowel into the hole, and punch two holes with $\varnothing 10$ in the figure (Below the picture)



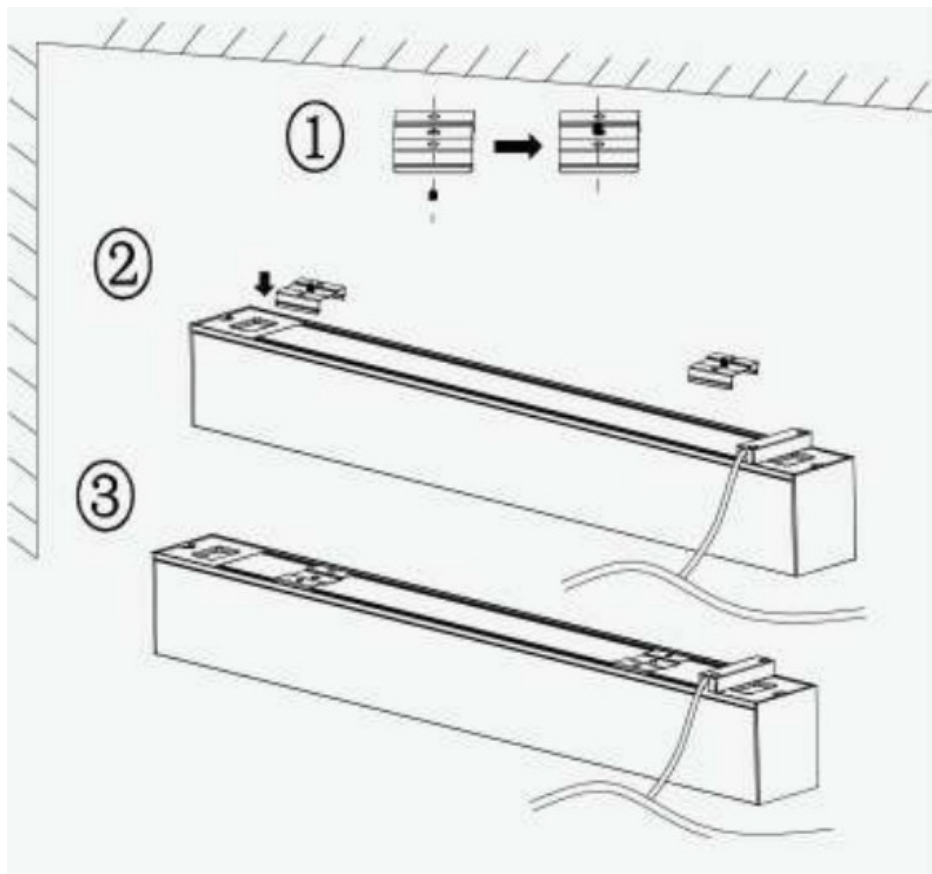
3. Fix the wall-mounted accessories on the wall with 'screws'. The input power line and damping light are 19d cut from the two holes respectively.



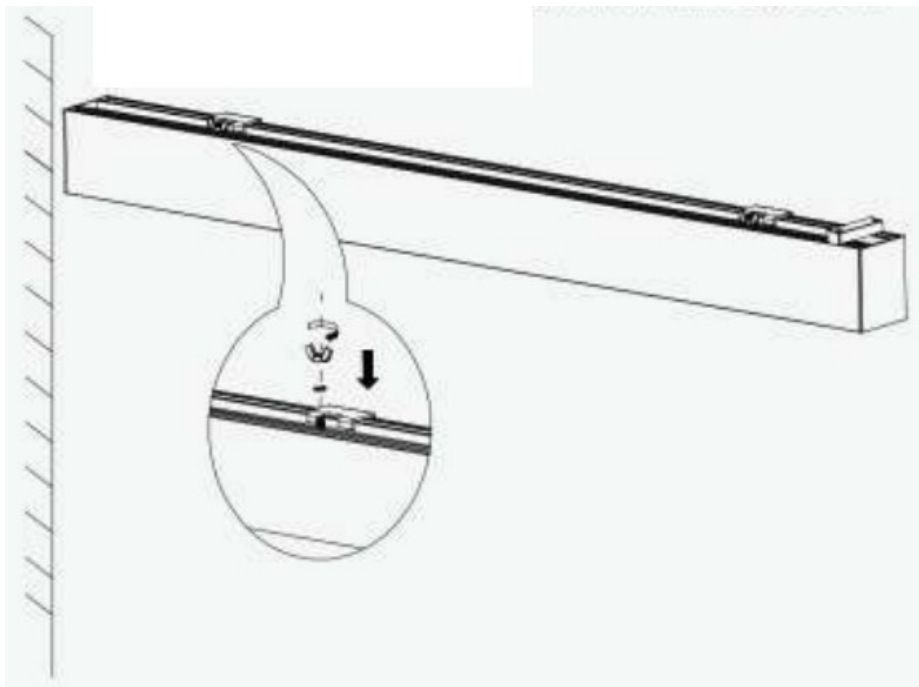
4. Release the screws on the inner side of the cover which is on the input wires side, then assemble the wire cover, notch toward the wall side, then connect the power line and dimming line.



5. Insert the T-type screw into the middle hole of the shrapnels then clip the shrapnels into the profile (Below the picture)



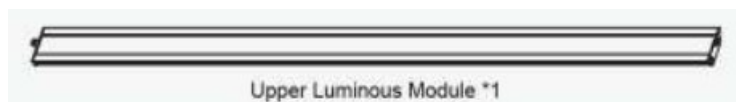
6. Align the light with the wall mounting fitting installed in step 3 and insert the T-type screw into the top through hole of the wall mounting fitting. The c-washer is placed on the T-type screw of the support, Tighten the butterfly screw. (Below the picture)



7. After installaton, turn on the switch.



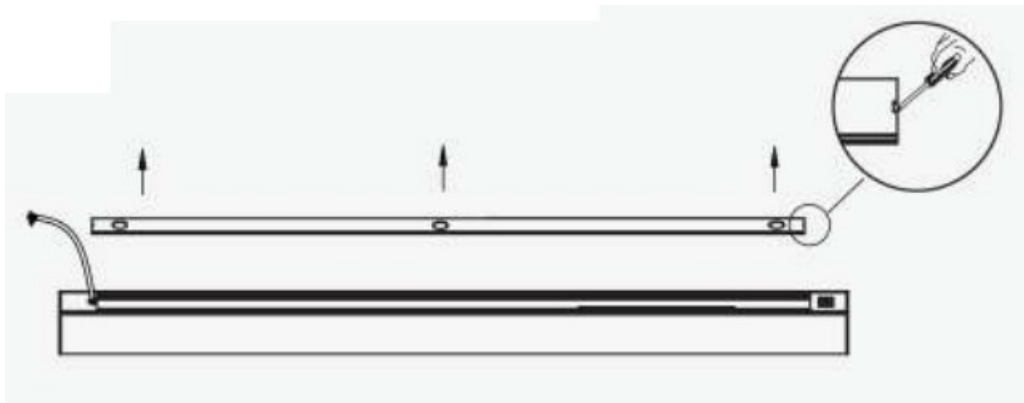
Upper Luminous Module Assembly



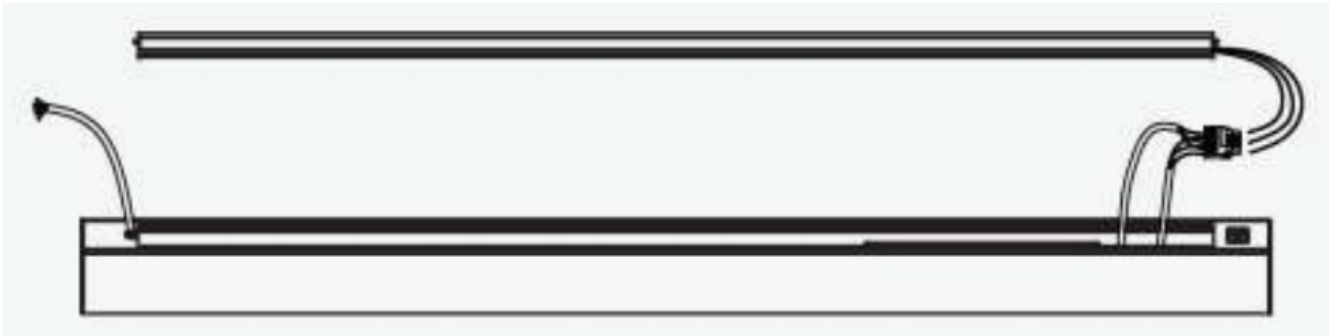
1. Before installation, Please turn off the switch.



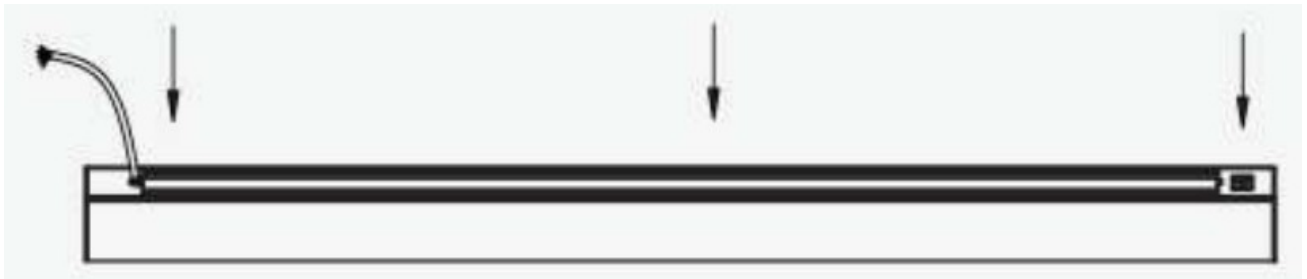
2. Use a screwdriver to lift the top cover.



3. Connect the wires one by one with quick connector,



4. Connect the wires one by one with quick connector.

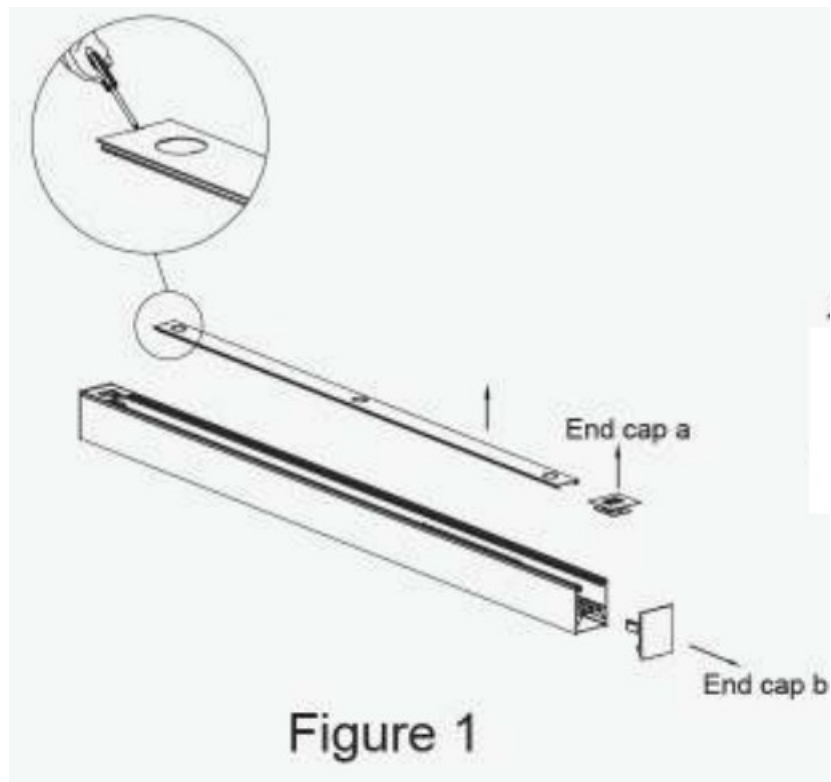


5. After installation, turn on the switch.

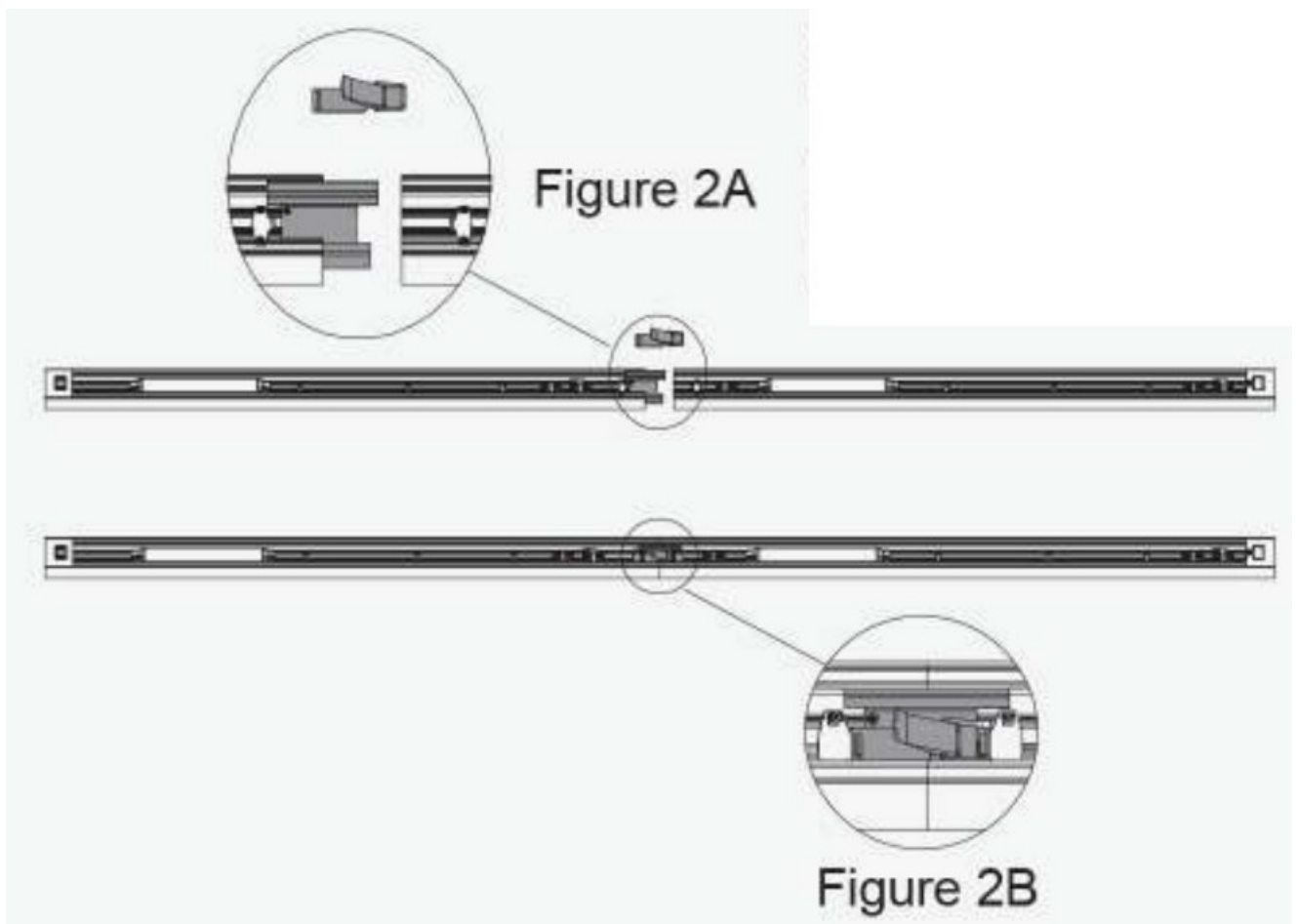


Continuous Installation

1. Use a screwdriver to lift the top cover; Remove the magnetic end cap a and the spring end cap b by hand, as shown the left Figure 1



2. Insert H mechanical joiner into one side of fixture, and then connect it to another fixture. You can fix H with two screws or not. Put the spring buckle on the connection plate, and then buckle it on the connection plate of another fixture. As shown in Figure 2A. The effect after installation is shown in Figure 2B



3. Pull the power cord of the fixture on the right to the fixture on the left inside of fixture body, and connect the wires one by one with quick connector. As shown in Figure 3.



Figure 3

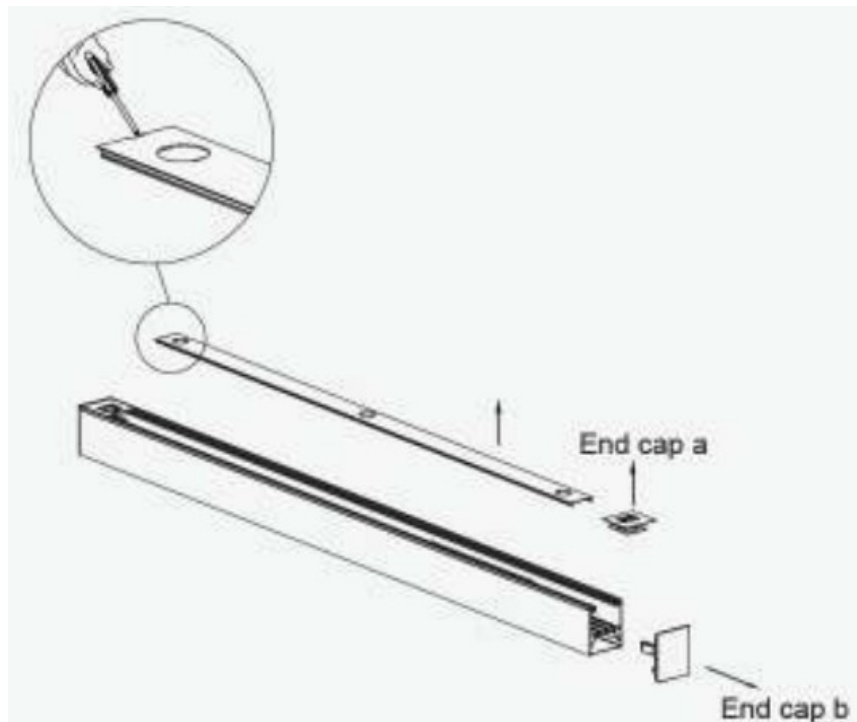
4. Put end cap A, end cap B and cover plate on.



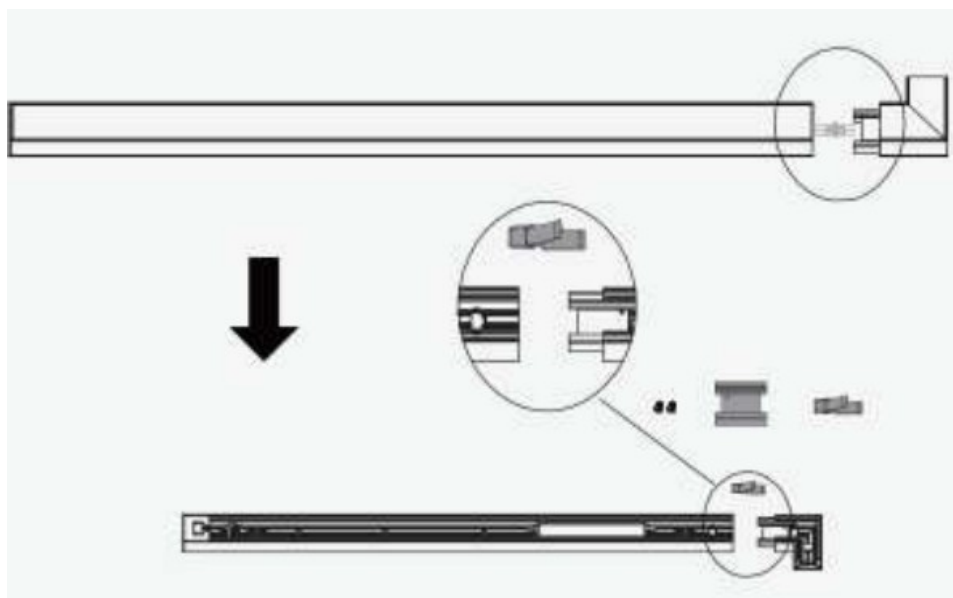
Figure 4

“L” Joint Installation

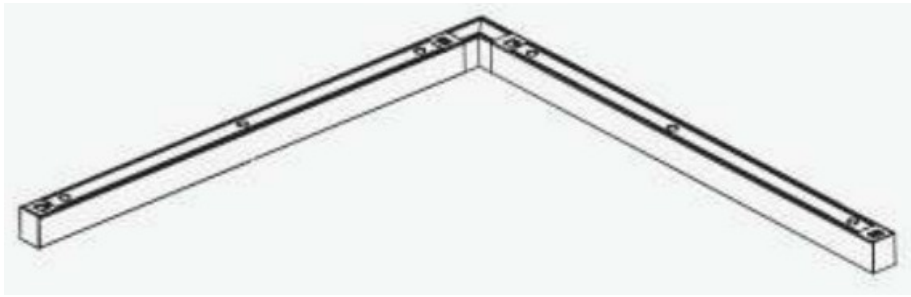
1. Use a screwdriver to lift the top cover; Remove the magnetic end cap a and the spring end cap a by hand, as shown the left Figure.



2. Insert terminal pin to one side of fixture. And then insert H mechanical joiner into one side of fixture. Then please connect fixture to “L” corner kit. Check if the terminal pin is connected normally.



3. The other side connection is same as the last step.



4. Power cord has two ways to be connected.

Way one: Every fixture are power by its own power cord as below figure 1 shown.

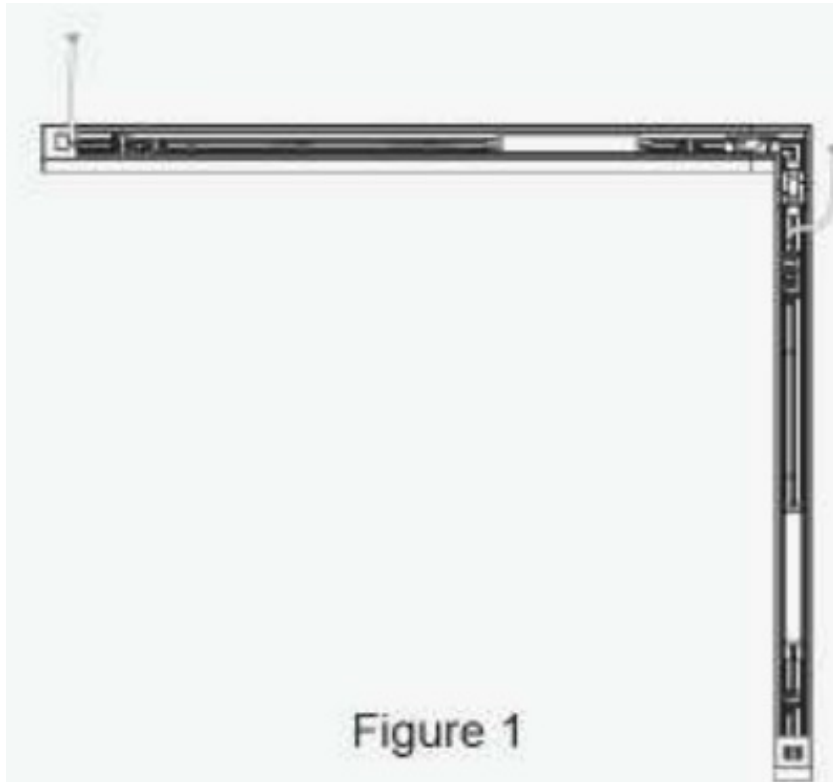


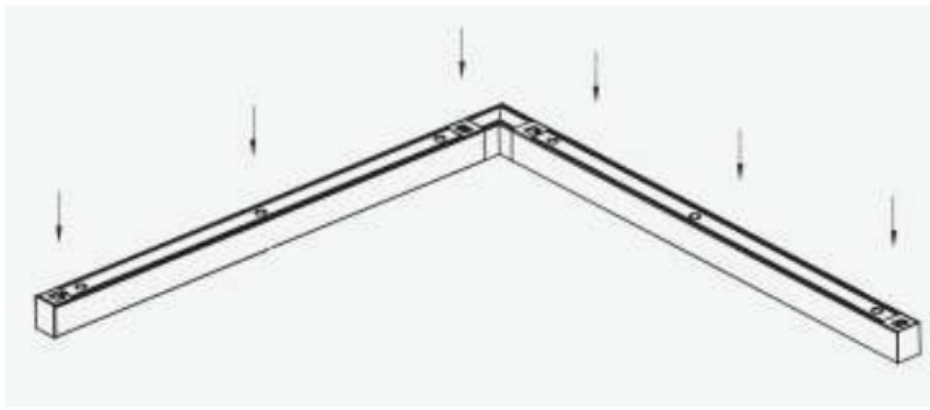
Figure 1

Way two: Fixture connected in in series. Pull the AC line of second fixture to first fixture inside of fixture body, and connect the wires one by one with quick connector. As shown in Figure 2.

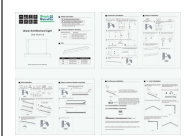


Figure 2

5. Put cover plate on.



Documents / Resources



[Simply Retrofits 100W Architectural Linear Fixture Light](#) [pdf] User Manual
100W Architectural Linear Fixture Light, 100W, Architectural Linear Fixture Light, Linear Fixture Light, Fixture Light, Light

References

- [Simply Retrofits – High Quality LED Lights, Panels, Highbays, Pot Lights & more](#)
- [User Manual](#)