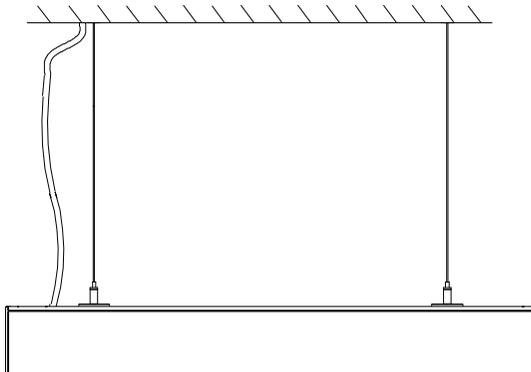




Linear Architectural Light User Manual



All the pictures are just for references.



Safety Information

CAUTION! Risk Of Electrical Shock

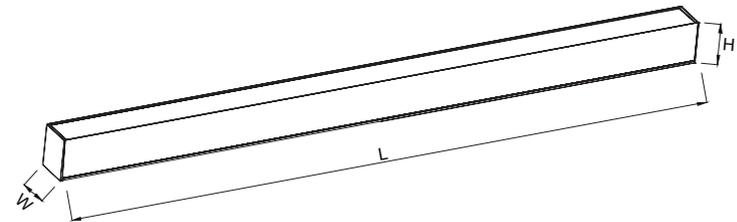
Turn off all power prior to installation by switching off circuit breaker or removing fuse at fuse box.

- 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	L X W X H (mm)	L X W X H (Inch)
2FT	600 X 60 X 75 mm	24 X 2.36 X 2.95"
4FT	1200 X 60 X 75 mm	48 X 2.36 X 2.95"
8FT	2400 X 60 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 $\Phi 6$ mm in the ceiling and plug the plastic dowel into the hole.

Light length	Recommended hole spacing
L (mm)	D (mm)
600	330
1200	600
2400	600

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 B)

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)

White — Null line (N)
Black — Live wire (L)
Yellow & green — Earth wire

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

9 After installation, turn on the switch.

Plastic dowel*2
Tapping screw*2
Hanging wire system*2
Install shrapnel*2
Round head machine screw*2

Surface Installation

1 before installation, Please turn off the switch.

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

Light length	Recommended hole spacing
L (mm)	D (mm)
600	330
1200	600
2400	600

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.

Wafer Head Self Tapping Screw*4
plastic dowel*4
Install shrapnel*2

Recessed Installation

1 before installation, Please turn off the switch.

2 Open square hole in the ceiling

3 Install 2 mounting shrapnel on the bridge support (Below the picture)

4 Clip in the light body through the assembly in step 3

5 Connect the input line and dimming line to the corresponding positions respectively, then install the light body fixed with the mounting bracket on the ceiling, and fix the bracket with the ceiling with screws to complete the fixation of the light and the ceiling

6 When installing the bridge support in step 5, coat the external screws with putty powder and polish the ceiling smooth.

7 After installation, turn on the switch.

OFF

ON

Bridge support*2

screw*8

Install shrapnel*2

Pan head screws with cross recess*2 (m5*6)

Light length L (mm)	Light width N (mm)	Recommended length D (mm)	Recommended width H (mm)
600	60	610	65
1200	60	1210	65
2400	60	2410	65

Wall Installation

1 before installation, Please turn off the switch.

2 Punch 4 holes with $\Phi 6$ mm on the wall, plug the plastic dowel into the hole, and punch two holes with $\Phi 10$ in the figure (Below the picture)

3 Fix the wall mounted accessories on the wall with screws. The input power line and dimming light are led out 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 shrapnel, then clip the shrapnel 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 installation, turn on the switch.

OFF

ON

mounting bracket*2

butterfly screw*2

Pan head screws with cross recess*2 (m5*6)

C-washer*2

plastic dowel*4

Wafer Head Self Tapping Screw*4

Install shrapnel*2

Light length L (mm)	Hole spacing of dowel D (mm)	Updown hole spacing		Wall Mounting Accessories quantity
		L	S	
600	330	20	40	2
1200	600	20	40	2
2400	600	20	40	2

Continuous Installation

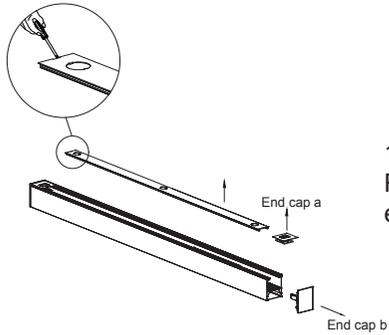
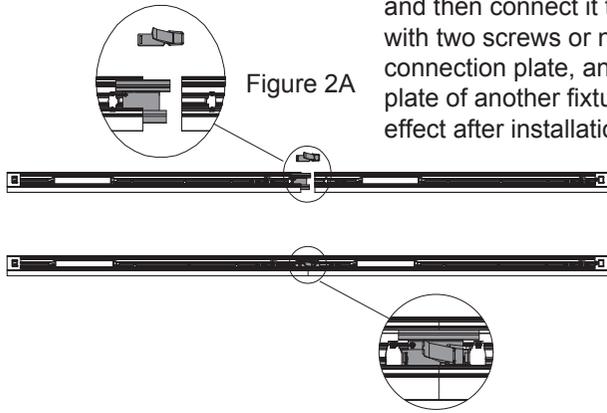


Figure 1

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 jointer 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



Figure 3

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.

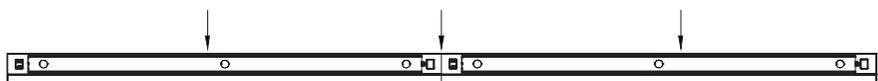
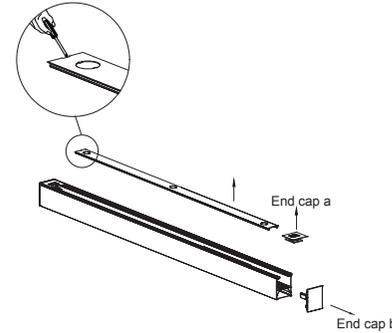


Figure 4

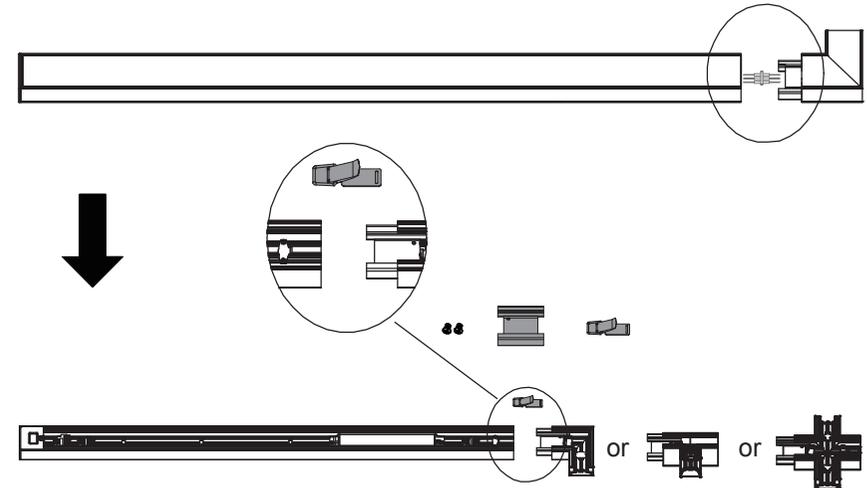
4. Put end cap A, end cap B and cover plate on

"T" + "L" Joint Installation

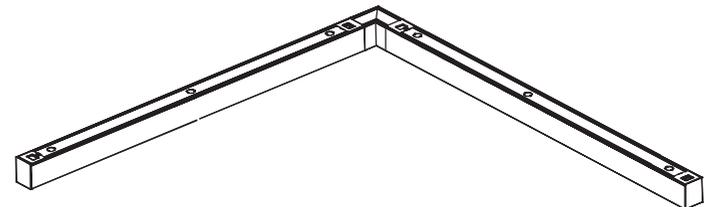


1. Use a screwdriver to lift the top cover; Remove the magnetic end cap a and the spring end cap b by hand, as shown the left Figure.

2. Insert terminal pin to one side of fixture. And then insert H mechanical jointer 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.

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.

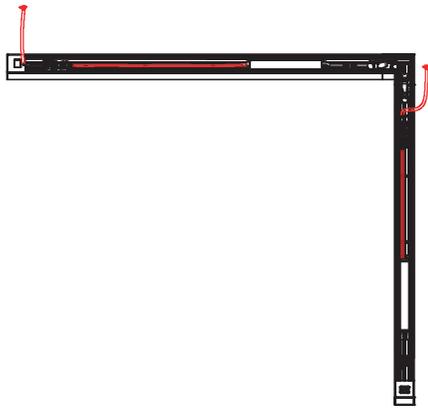


Figure 1

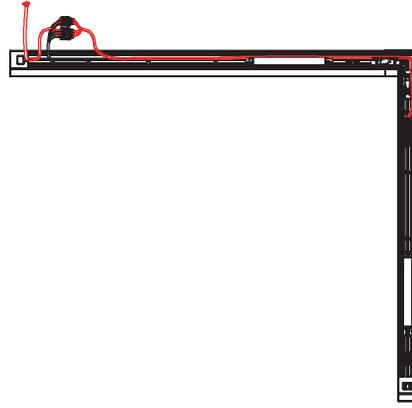
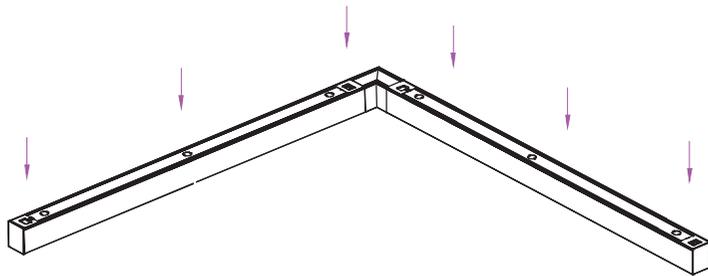


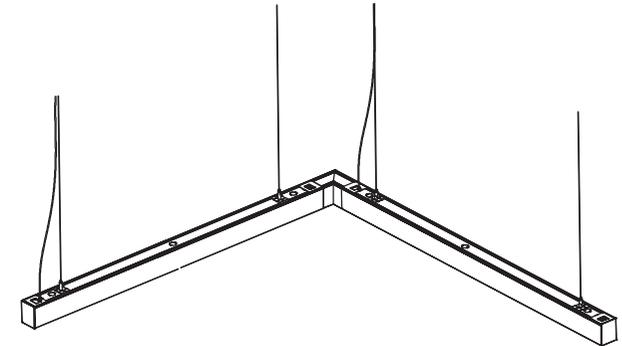
Figure 2

5. Put cover plate on.

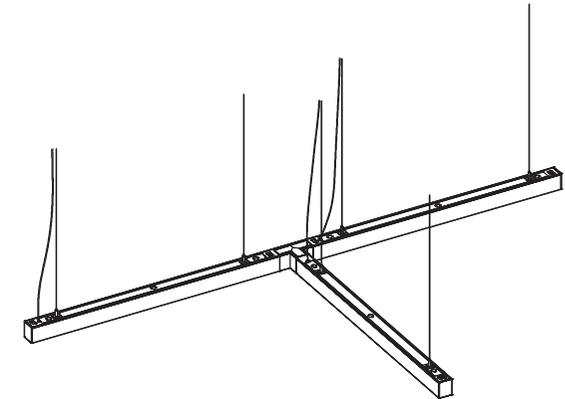


6. “+”&”T” joint is same as “L”.

“L” joint finished



“T” joint finished



“+” joint finished

