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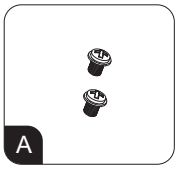
Risk of fire and electricity The installation must be done by electricians or professionals Turn off the power supply before operation.

Pendant Mounting for Drywall Ceiling

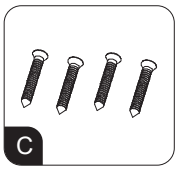
Safety Instructions

1. Read this instruction carefully before installation.
2. Installation should be in accordance with national and local electrical laws and regulations.
3. Product should installed by qualified and licensed electrician.
4. Do not install in humid places, for dry and non-humid environments only.
5. Always turn off the power supply before installation or maintenance.
6. To reduce the risk of fire and overheating, make sure all connections are tight.
7. Fixtures should not covered with thermal insulation pads or similar materials at any circumstance.
8. Do Not use out doors.

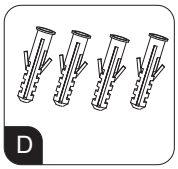
Parts List:



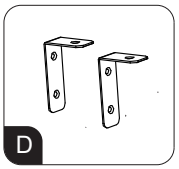
Short Screw



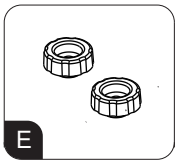
Long Screw



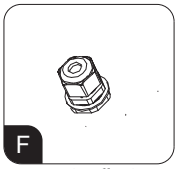
Anchors



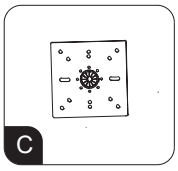
Wall-mounted Brackets



Butterfly Nut



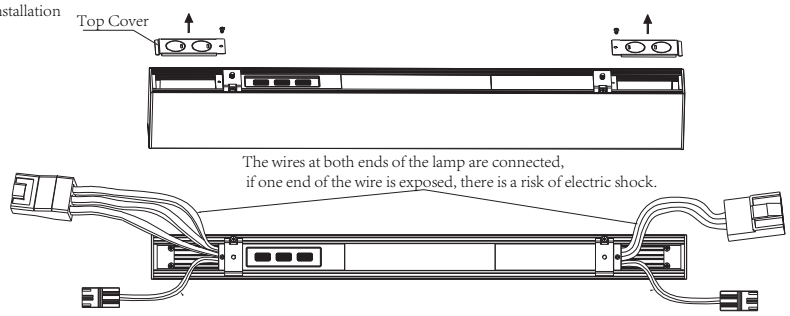
Anti-pull Joiner



Square Plate

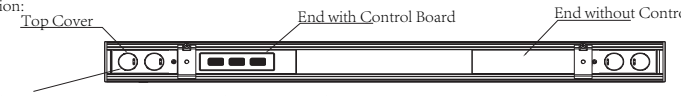
Mounting Steps

Cautions before Installation



1, Open the top cover and check if the wires at both ends are securely connected to the terminals. Do not use if the wires are exposed.
2, Please turn off the power before testing the operation of the lighting fixtures, and do not touch any part of the fixtures to avoid the risk of electric shock.

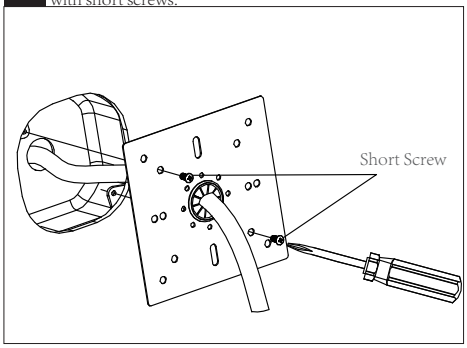
Wiring Direction Indication:



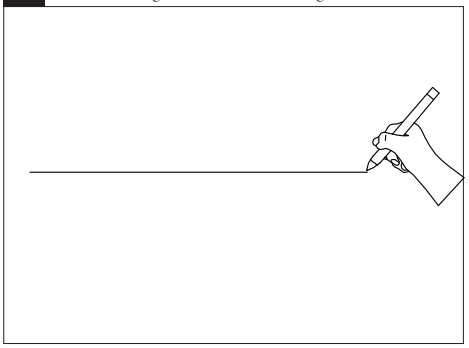
When connecting to the mains power, please connect it from one end of the control board.

Turn off the power, pass the power cord through the square plate and connect to line voltage, then secure the square plate to junction-box with short screws.

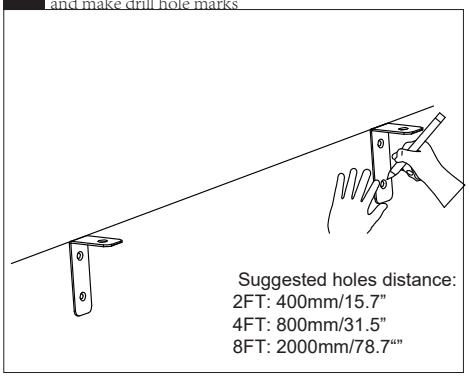
1



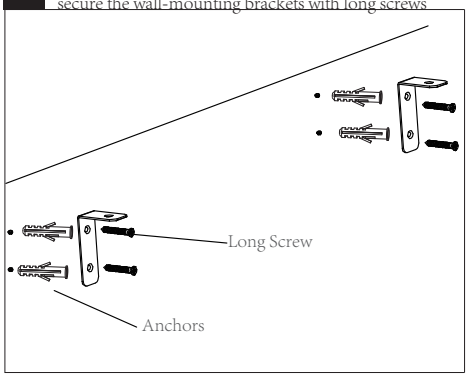
2 Mark a straight line at the mounting wall surface.



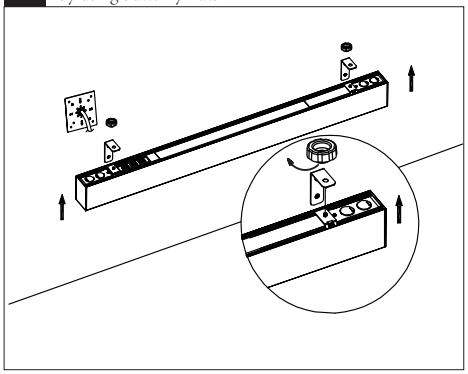
3 Align the wall-mounted brackets with the marked line and make drill hole marks



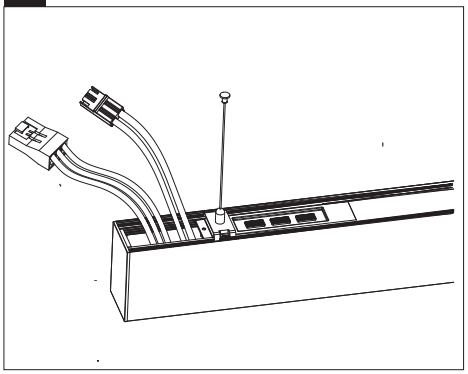
4 Drill the holes and insert the anchors into them, secure the wall-mounting brackets with long screws



5 Secure the fixture to the wall-mounting brackets by using butterfly nuts



6 Take out wire.



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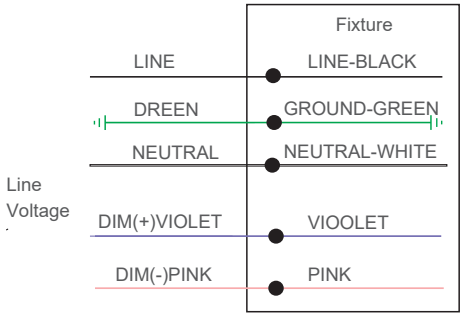
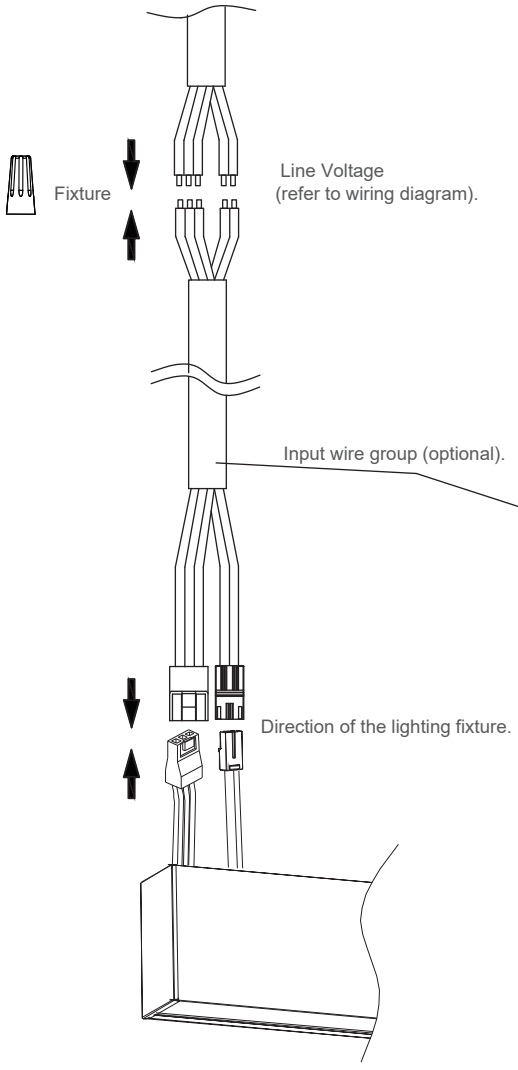
Wiring Diagram



1. If dimming is not used, please separate the dimming wires with nuts.
2. Wiring must follow up the wiring diagram.
3. Remind again: Cut off the power supply before operation.

Wiring Diagram



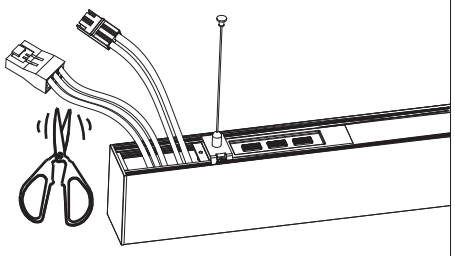
Three terminals: neutral wire, live wire, ground wire
Two terminals: DMI+ (purple), DIM- (pink)

7 Cut off the corresponding terminals as required.

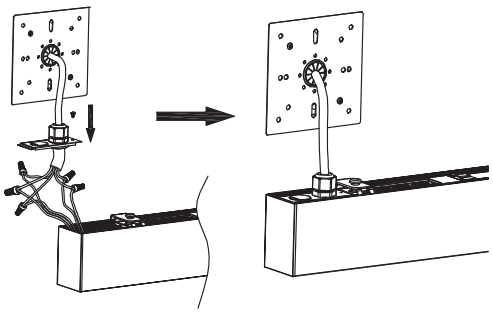
Three-position terminal: BLACK (LINE)
WHITE (NEUTRAL)
GREEN(GRD)

Two terminal: PURPLE (DIM +)
PINK (DIM -)

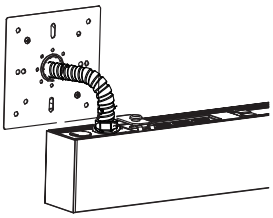
1.After cutting off the connecting terminals, the lighting fixture will no longer be able to link with other fixtures through terminals.
2.After cutting the wires, please ensure proper prote and avoid using them for secondary wiring.



8 Make wiring according to the wiring diagram in the left for completion.

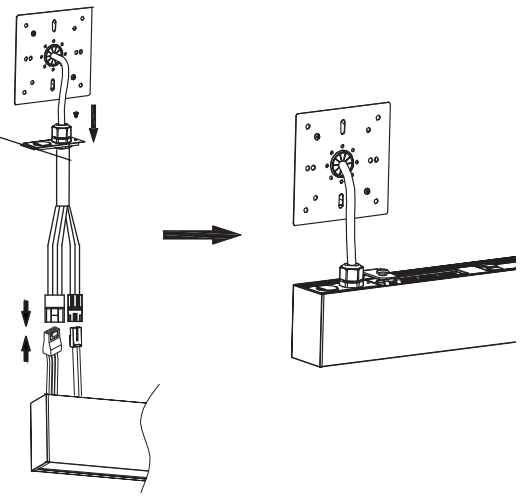


OR

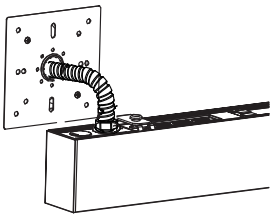


Input wire group (optional).

1 Make wiring according to the wiring diagram in the left for completion.



OR



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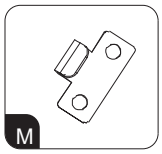
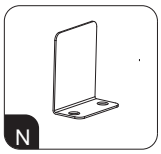
Parts List (optional).

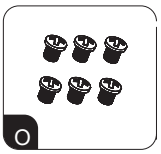
If wall mounting requires row connection,
then straight joining components are needed.



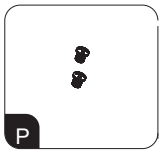
Splicing Bracket B



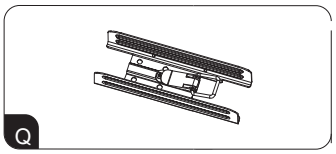
Baffle



Big Screw

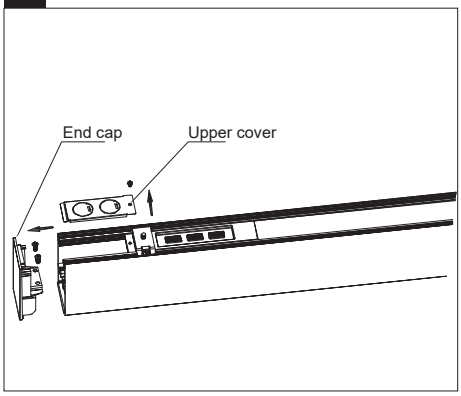


Small Screw

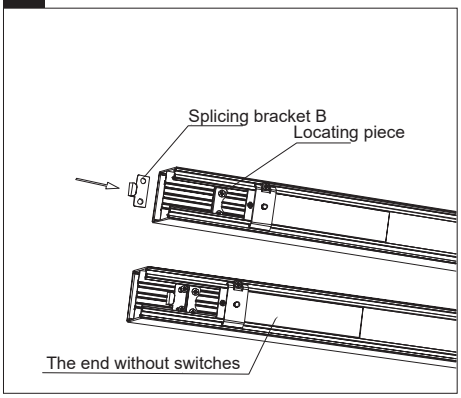


Splicing Bracket A

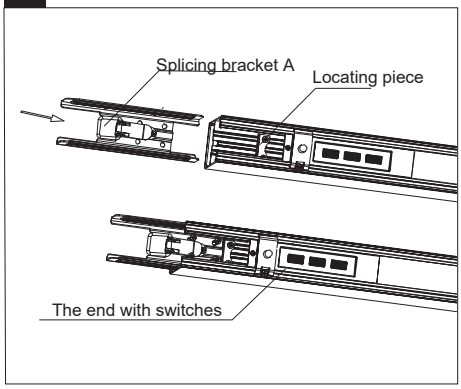
1 Remove the end cap and upper cover from fixture



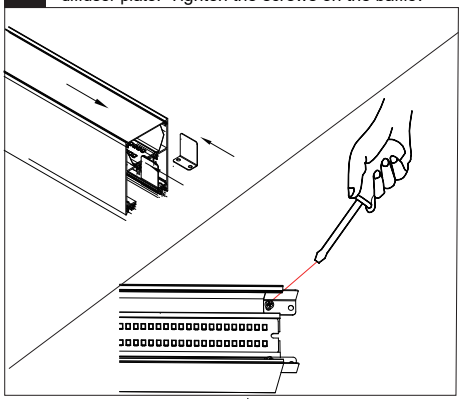
2 Slide the splicing bracket B into locating piece, then lock it with screws.



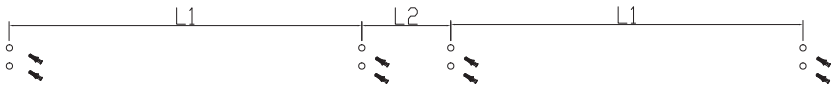
3 Slide the splicing bracket A into locating piece of the other fixture , then lock it with screws



4 Fit the baffle to the profile and remove diffuser plate. Tighten the screws on the baffle.



5 Mark drill holes on the wall according the quantity of fixtures needed to row-connection, then drill the holes and insert anchors



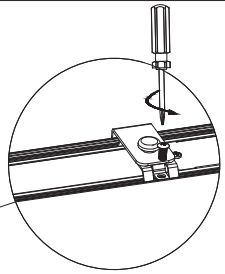
Suggested holes distance L1: L2: ⩾200mm
2FT: 400mm/15.7"
4FT: 800mm/31.5"
8FT: 2000mm/78.7""

6 Follow up the wall-mounting method and install the fixtures needed to row connection

Fixture 1 Fixture 2

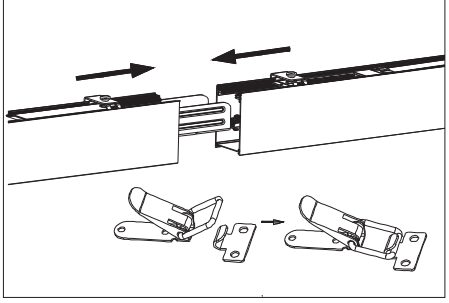
Under 120V line voltage, connect up to maximum of 40FT.
If the linking length is over 24FT, please use the roll-out lens for seamless connection

Under 277V line voltage, connect up to maximum of 100FT.
If the linking length is over 24FT, please use the roll-out lens for seamless connection

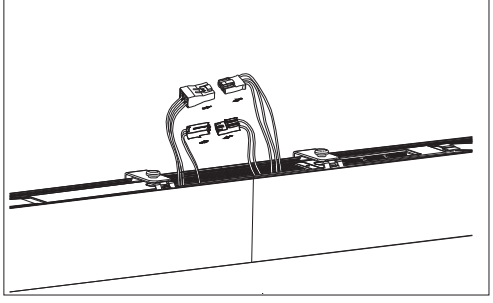


After mounting the fixtures on the wall, unscrew the screws on the suspension bracket to facilitate lateral movement for alignment.

7 Position two fixtures opposite each other and connect them by manipulating the locking mechanism



8 Match the male-female connectors of the two fixture.



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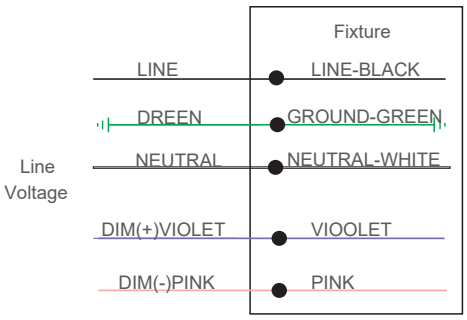
Wiring Diagram



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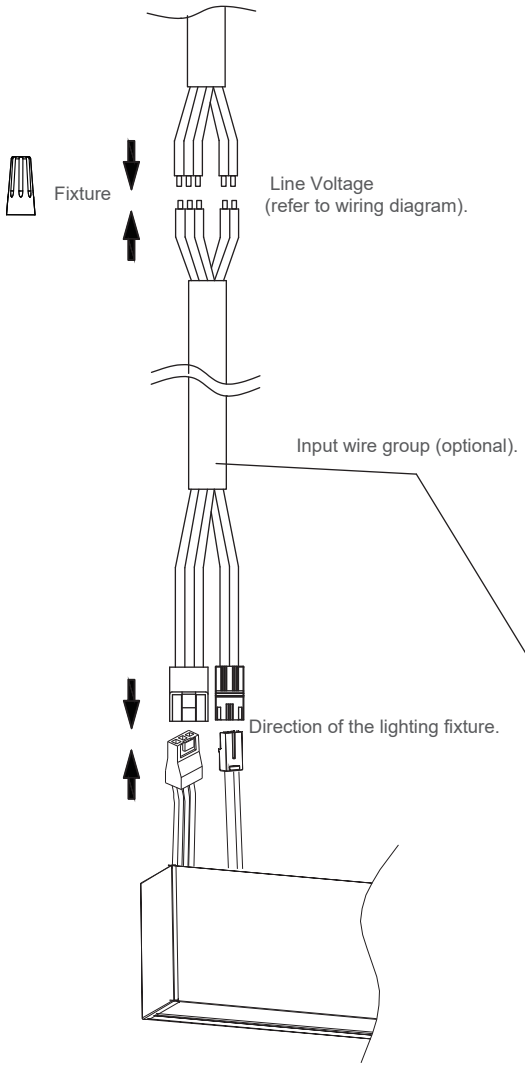
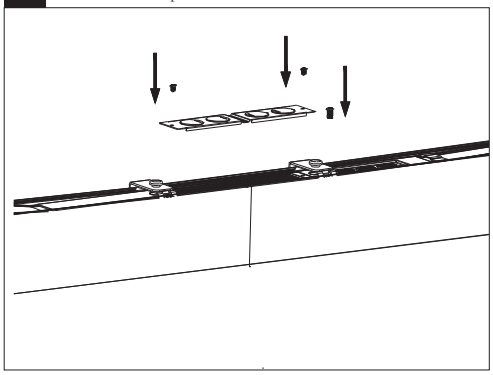
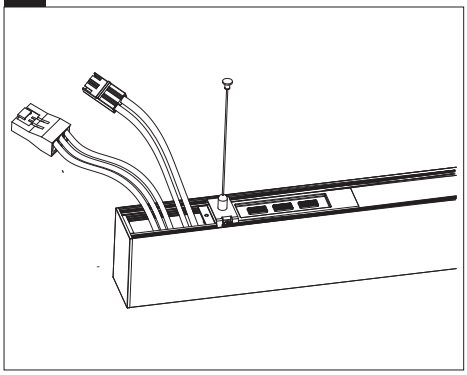


Three terminals: neutral wire, live wire, ground wire
Two terminals: DMI+ (purple), DIM- (pink)

9 Re-attach the top covers onto the fixtures.



10 Take out wire.



11 Cut off the corresponding terminals as required.

Three-position terminal: BLACK (LINE)
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GREEN(GRD)

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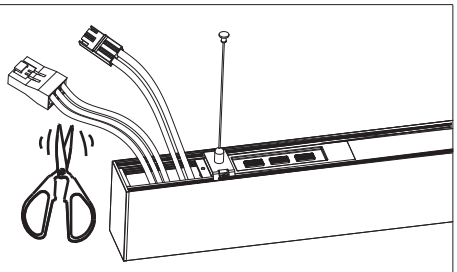

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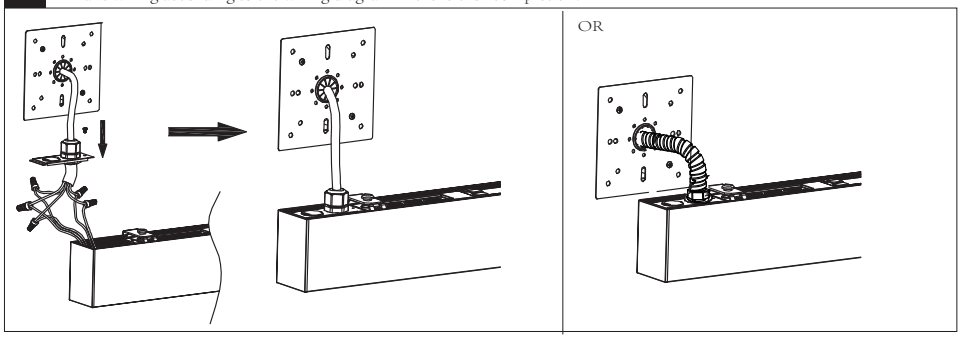

Input wire group (optional).

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