Love Apartment 5 P19302

- **P19302 is the unique code of lighting set, we use this to accurately identify the product you purchased and the corresponding manuals and services you need to obtain. Please make sure your product code is the same as the label on the back of the box shown “P19302”.**

- **Installation requires a lot of patience and great observation that your LEGO bricks will come alive when you get this finished. The bricks with lighting as below, so make sure you're ready and let's get started.**

Strategies for the Installation

This instruction divides three sections to complete the installation of the lighting set.

Section A：Check the type and quantity of components.

The quantity and type of components of each products are different and it needs to be carefully checked to make sure there do have enough material. The type of components is indicated by the label on the bag.

Section B：Test that each components is working properly.

Each components is made individually so it is necessary to test that each components is working properly to avoid the situation that the lighting does not work .

Section C：laying out components following the instruction.

Our material is very small but not fragile, just be reminded that don't to pull the wires too hard. For different people, there may be some installation steps that you can't understand. Please look at the previous and later installation step

Section A：Check the type and quantity of components.

There are 9 bags in this set. The name and quantities of specific components are as shown , please check carefully.

Label	Content	Quantity
Bit Lights-15CM-White	Bit Lights-15CM-White	1
Bit Lights-15CM-Blue	Bit Lights-15CM-Blue	2
Headlights-30CM-Warm White	Headlights-30CM-Warm White	3
Expansion Board	2 Socket Expansion Board	1
	4 Socket Expansion Board	1
Flat Battery Pack	Flat Battery Pack	1
Connecting Cables-30CM	Connecting Cables-30CM	1
Connecting Cables-50CM	Connecting Cables-50CM	1
Remote Control Board	Remote Control Board	1
Parts package		

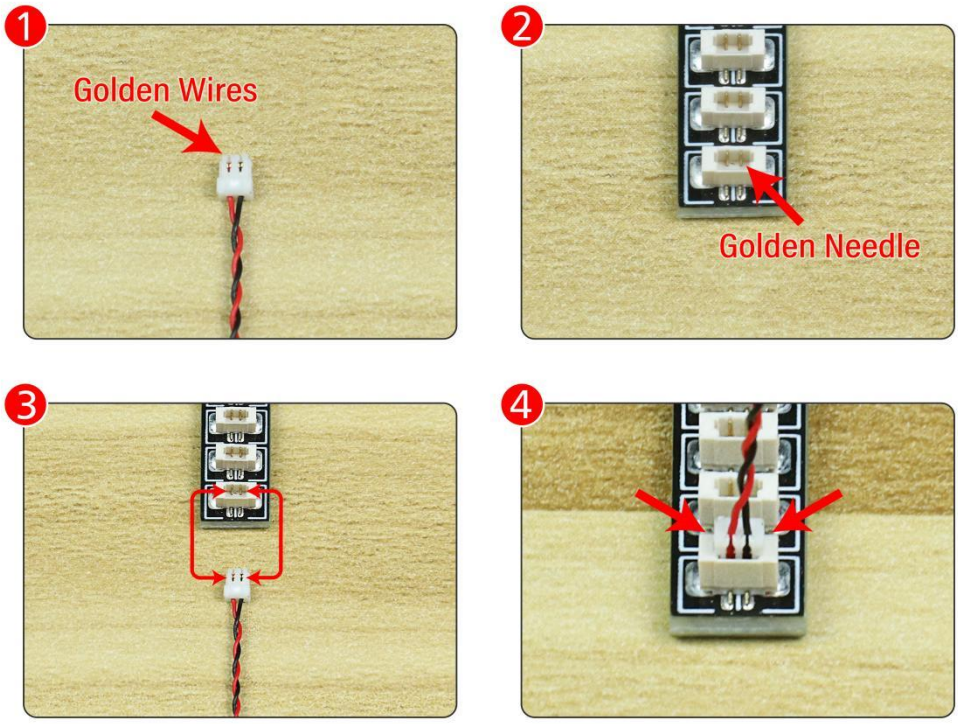
Please contact us immediately if there have any missing components.

Section B: Test that each components is working properly.

We need a structure to test all lights, so take out the bag with label “USB Power Cord”and “Expansion Boards”as follows.

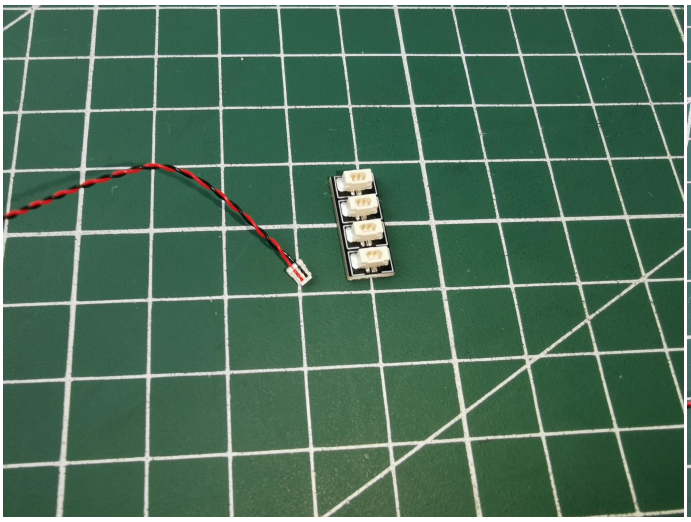
It is worth reminding that our products are all customized. They have a unique way of connecting. The white plug on wire and the socket of the expansion board need to be connected together to transmit power.

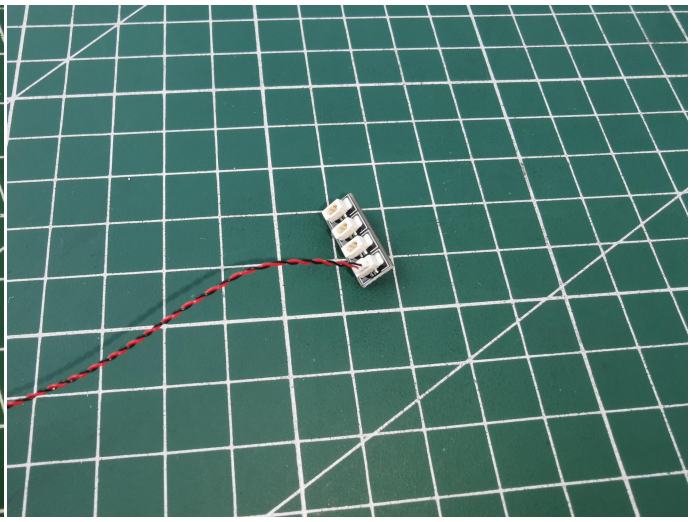
Note that on one side of the white plug you can see two very small golden wires that should be connected to the two golden needles in socket of the expansion board.shown as blow.



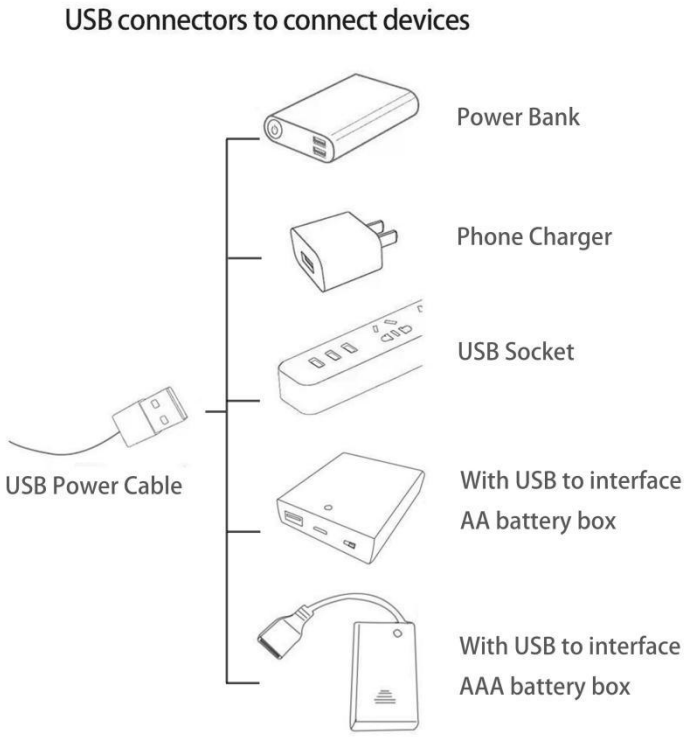
All our connections between plug and socket are all the same as shown above. So for any such structure with plug and socket, please pay attention to the golden wire of the plug and the golden needle of the socket, they must be touched together.

The connection method between the USB Power Cord and Expansion Boards is as follows:





The USB Power Cord can be powered by phone chargers, power banks,etc.



This instruction will use the power bank as power supply . The test structure is shown as follow. All lamp in this set will be tested by this structure.

when we test "Headlights-30CM-Warm White" particles,Take out the bag labelled "Headlights-30CM-Warm White".Take out one of the light and connect it to the socket. Turn on the power bank, the light will turn on normally as shown below.

Test each lamp according to this method. It should be noted that after the test, the lamp must be returned to the corresponding bag to avoid confusion of types.

The components needs to be tested in this set is 1*Bit Lights-15CM-White,2*Bit Lights-15CM-Blue,2*Headlights-30CM-Warm White.

Please contact us immediately if any components don't work.

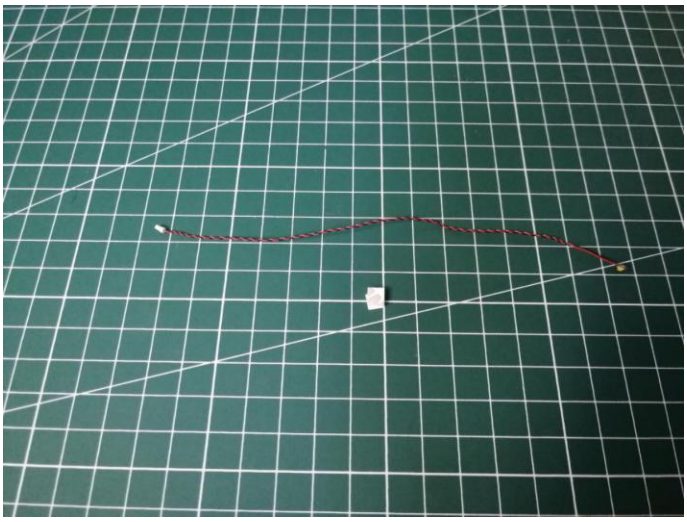
Section C： laying out components following the instruction.

1. Take the apartment.

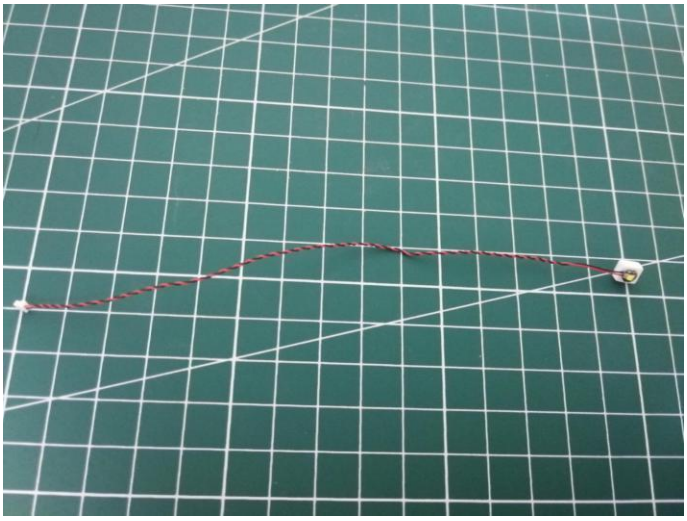
2.Turn to the left of the house, remove the following white closet.

3.Continue to remove the water fountain.

4.Take a white 15cm dot light, an adhesive square.

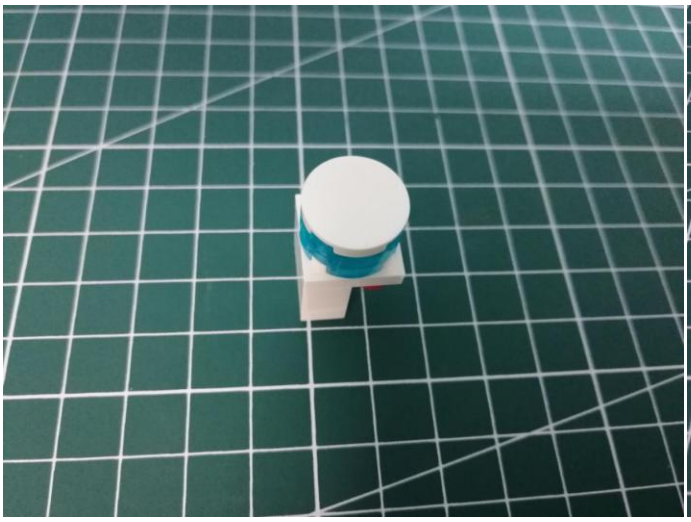
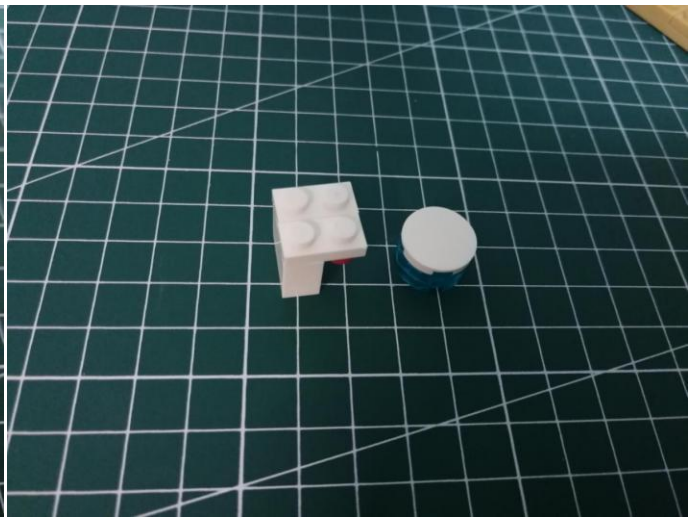


5.Stick the adhesive square to the back of the light.

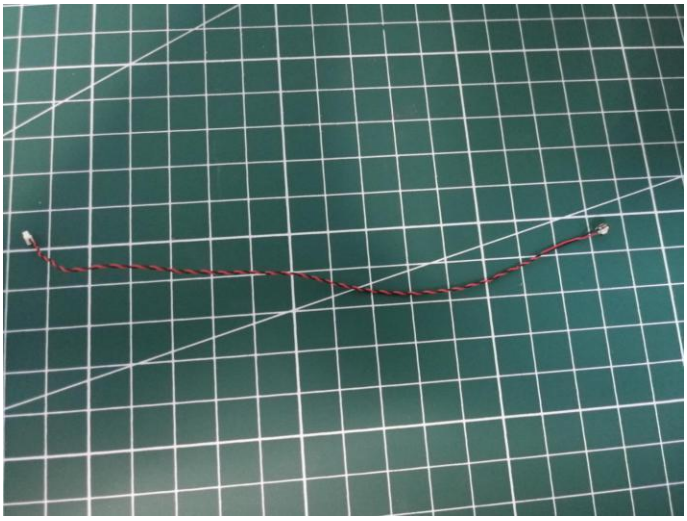


6.Stick the light underneath the range hood as per below.

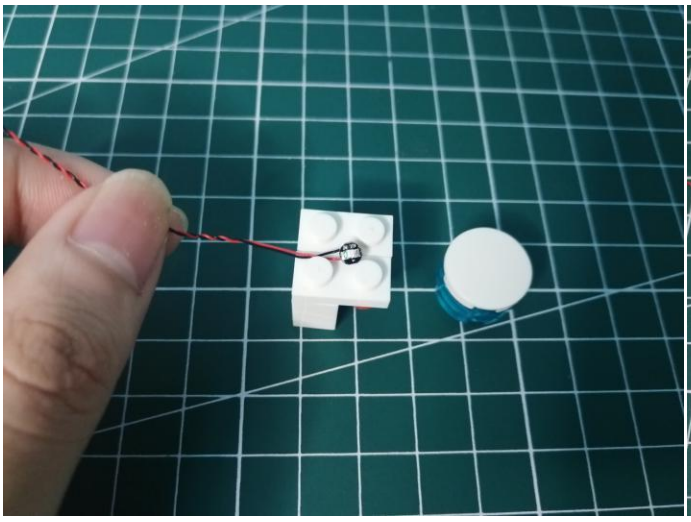
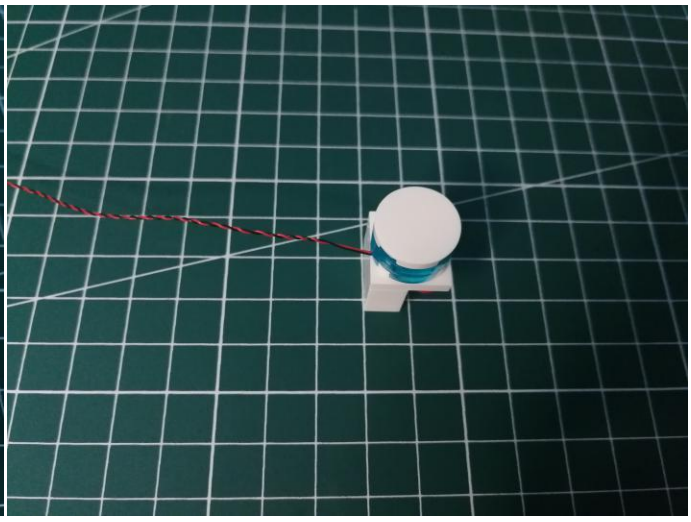
7.Disassemble the water fountain as per below.

8.Take a blue 15cm dot light.

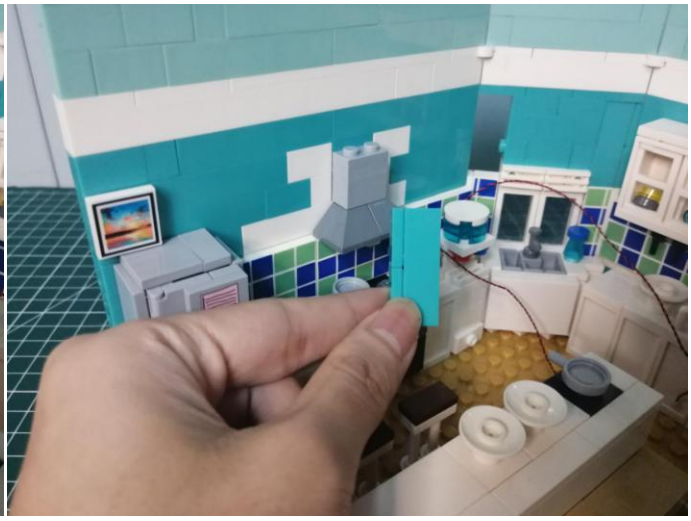


9.With lighting part facing up, reconnect the water fountain.

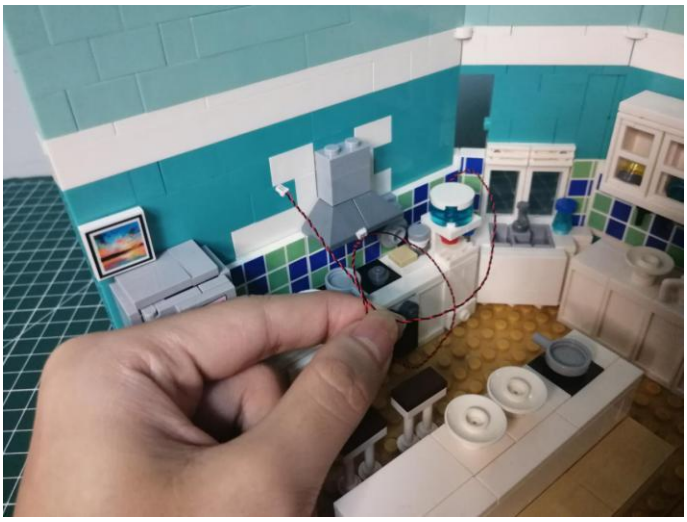



10.Reconnect the water fountain to the room.

11.Remove the blue piece from the wall as per below.



12.Take the 2 cables, and thread them through the wall as per below.

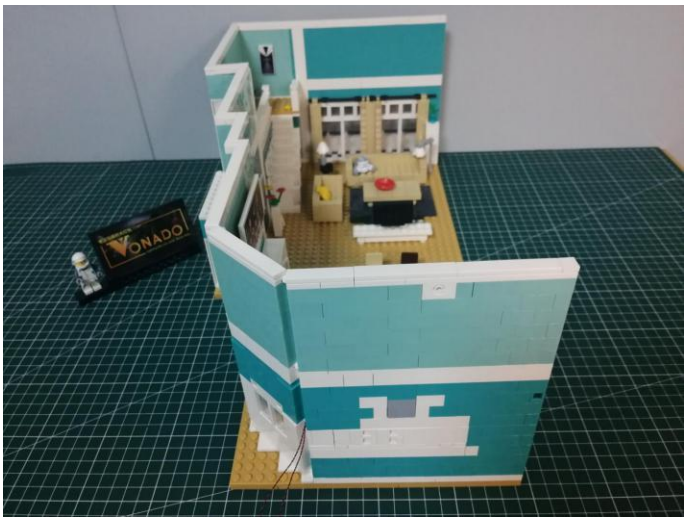


13.Stuck them as per below.

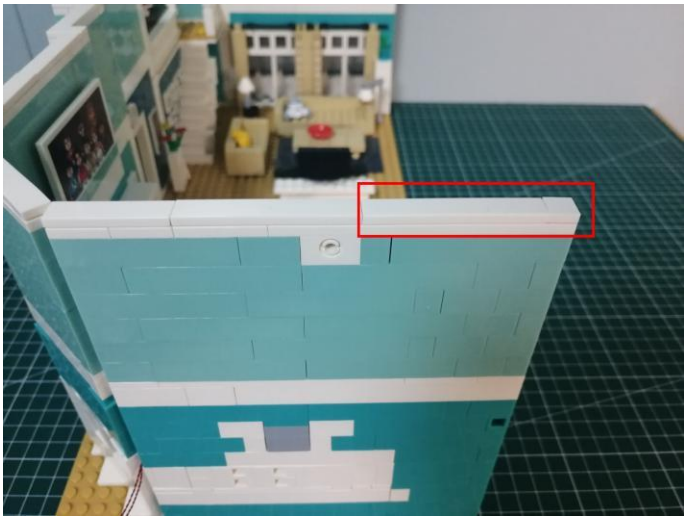
14.Reconnect the wall piece.

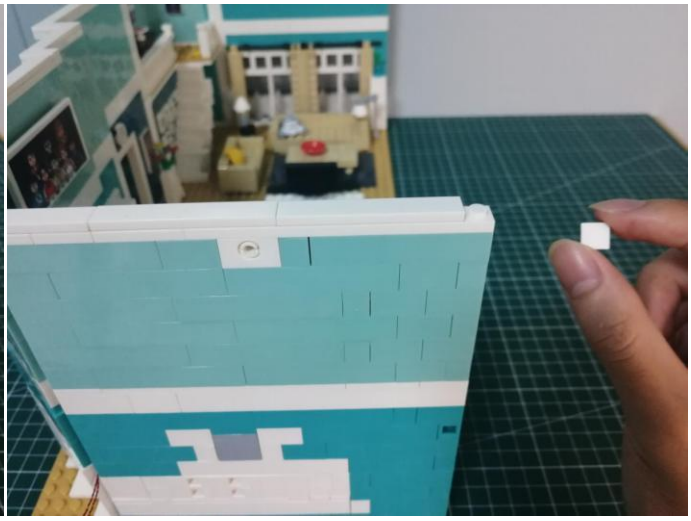
15.Reconnect the white closet.

16.Turn to the left behind.



17.Remove the following 2 white plates.





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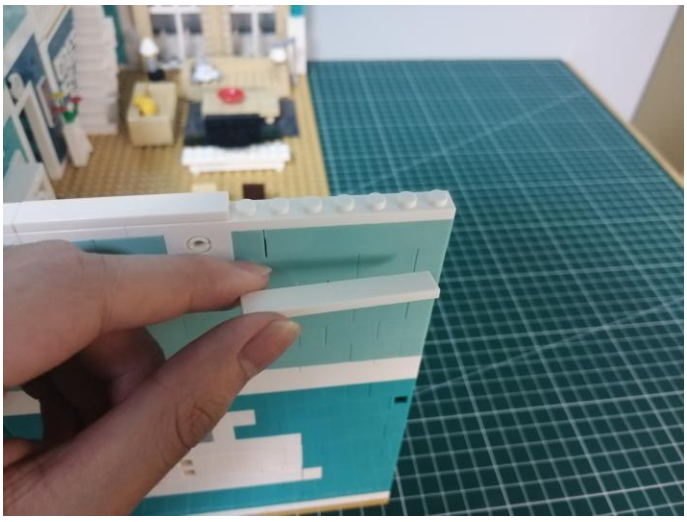
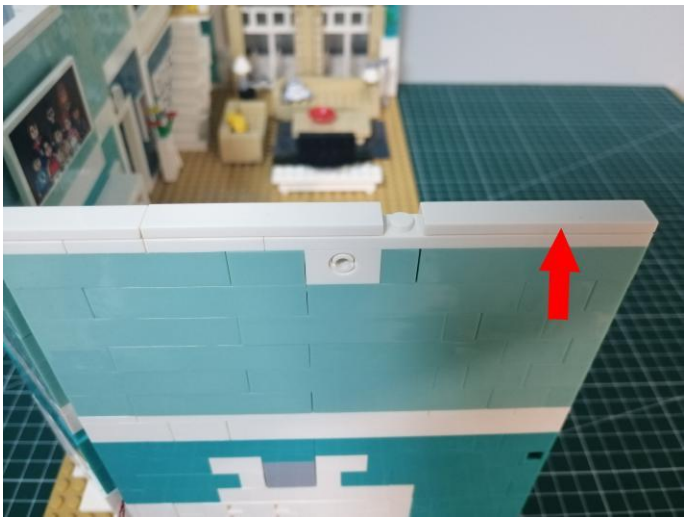
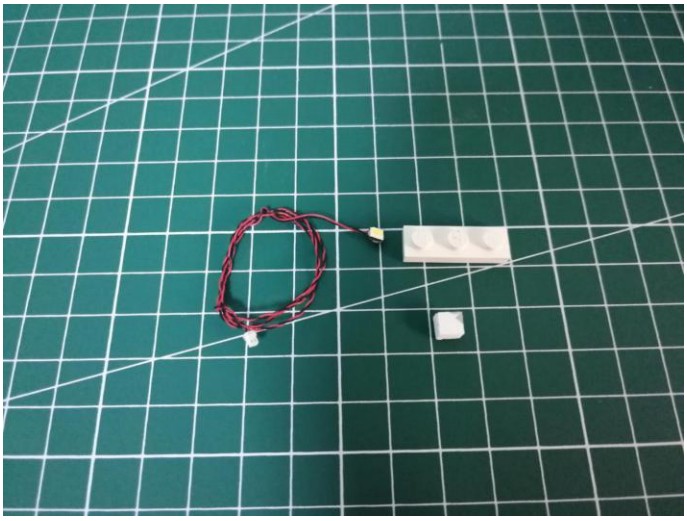


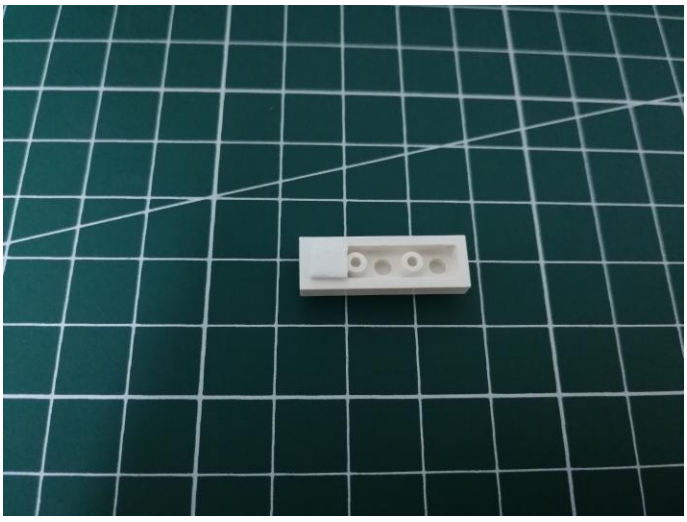
19.Reconnect the longer plate as per below.



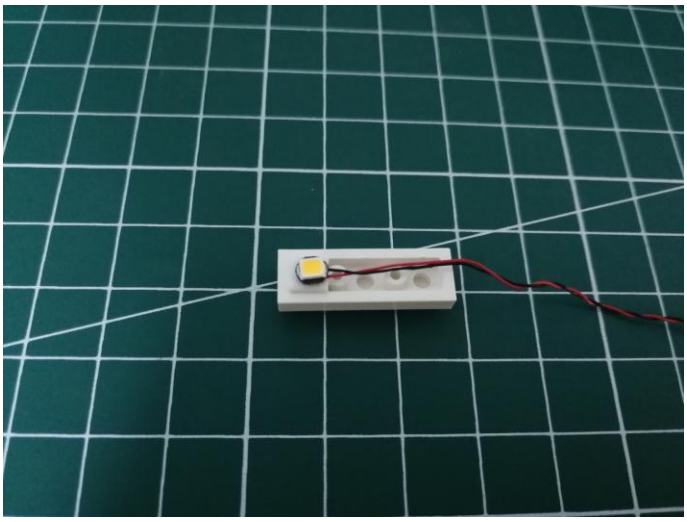
20.Take a 30cm head light, a white 1x3 plate, an adhesive square.



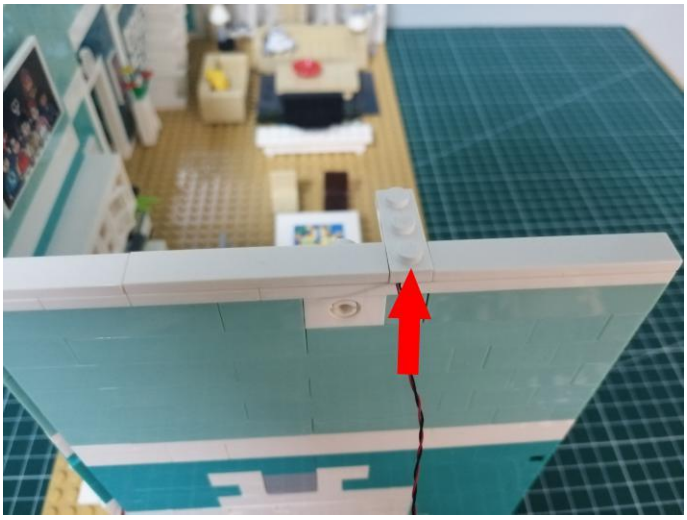
21.Stick the adhesive square to the back of the plate.



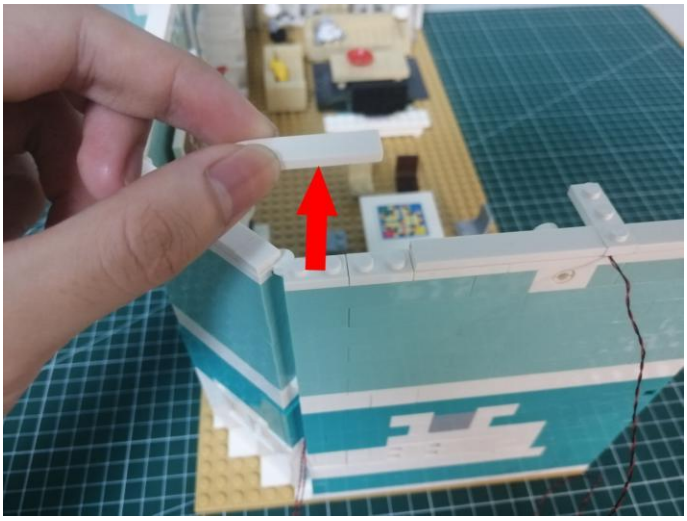
22.With lighting part facing up, secure the light on the plate as per below.



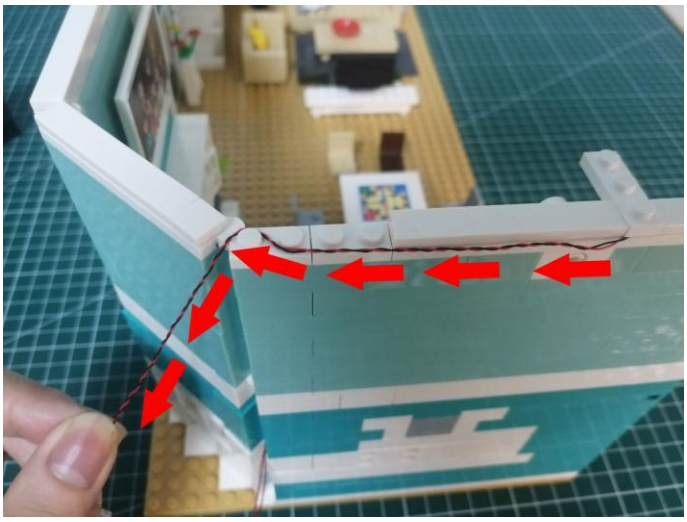
23.Connect the plate with light installed to the following place.

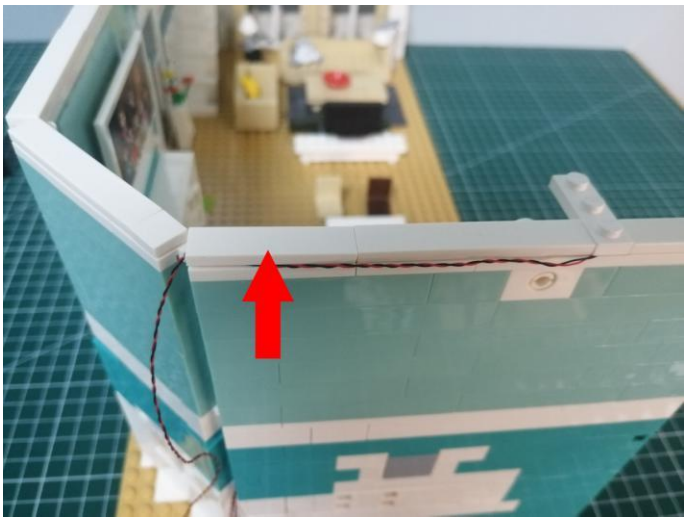


24.Remove the following white plate.

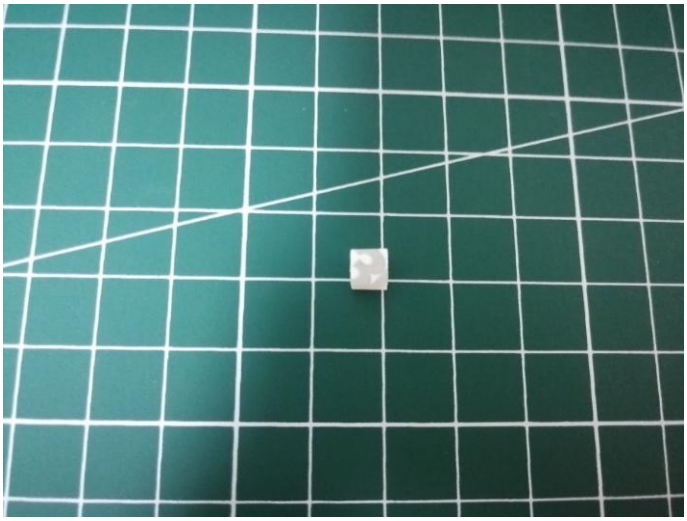


25.Place the cable as per below, reconnect white plate.

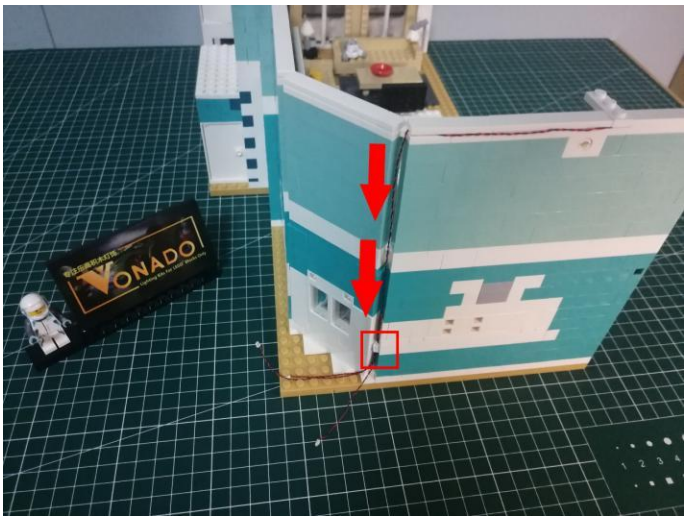




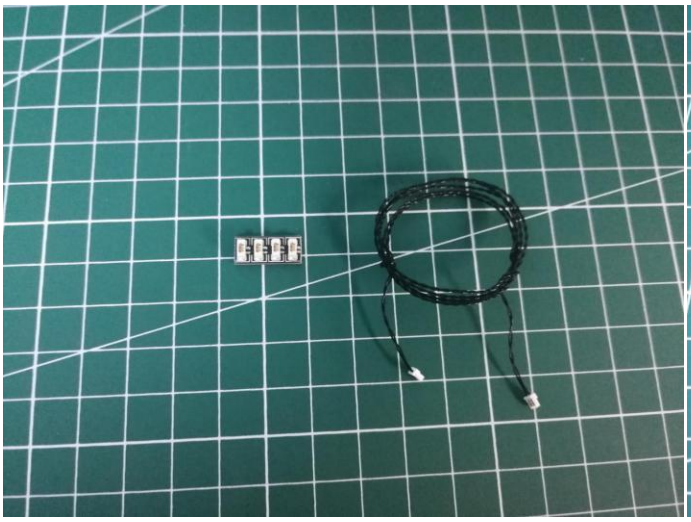
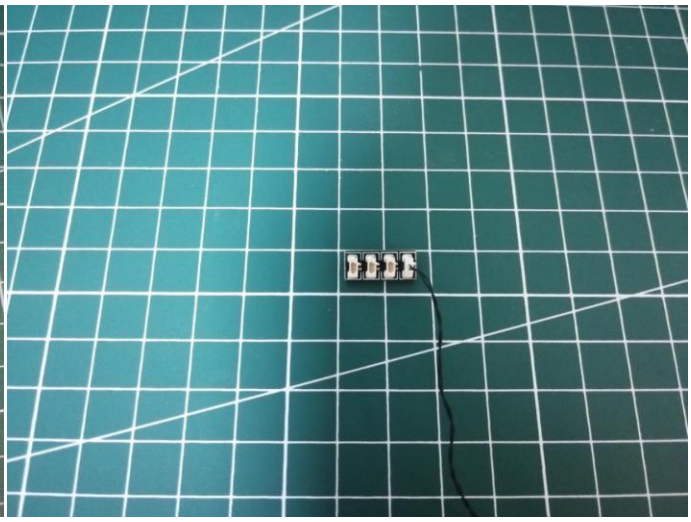
26.Take an adhesive square.



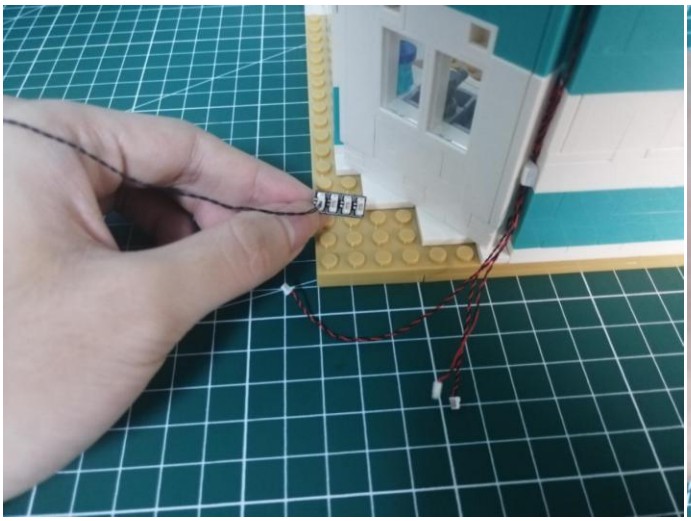
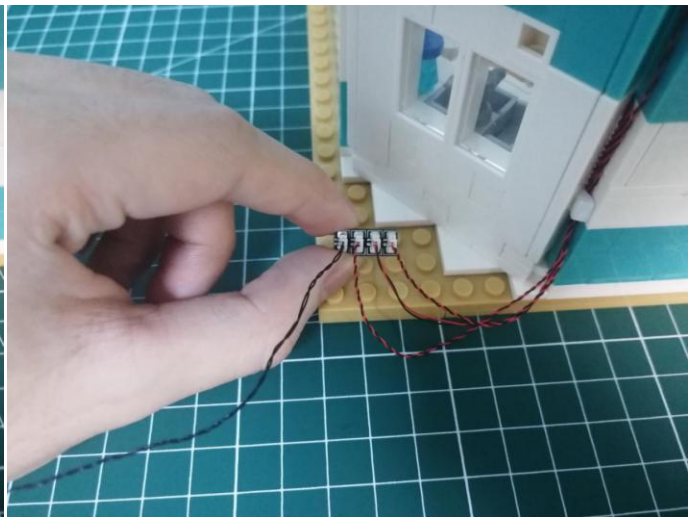
27.Straighten the cable and secure it with the adhesive square.



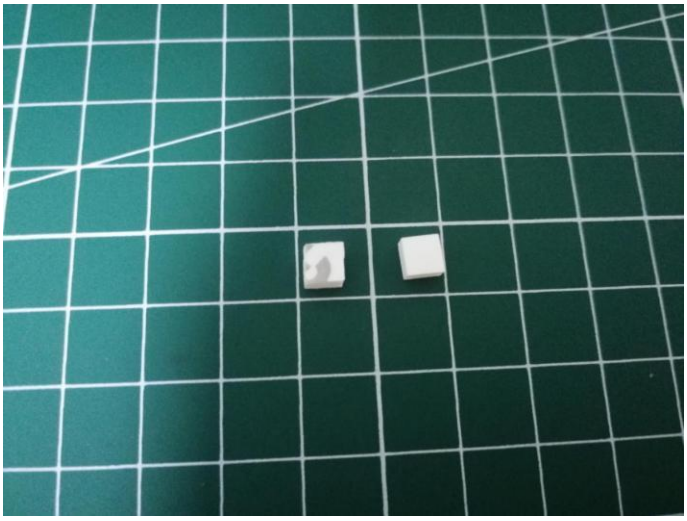
28.Take a 50cm connecting cable, a 4-port expansion board, assemble them as per below.

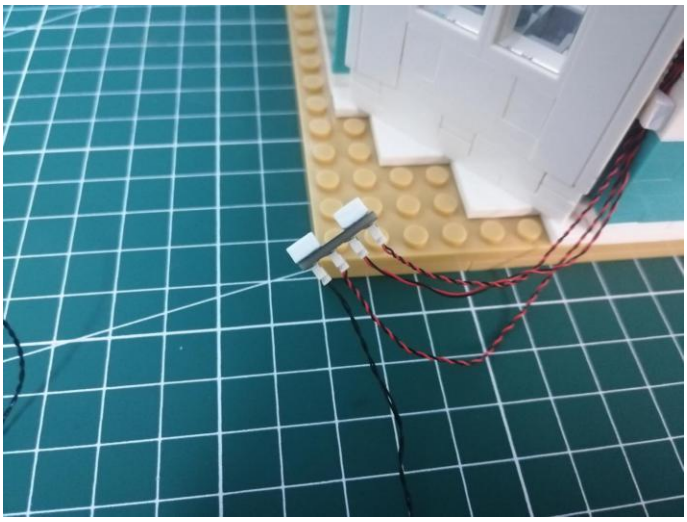
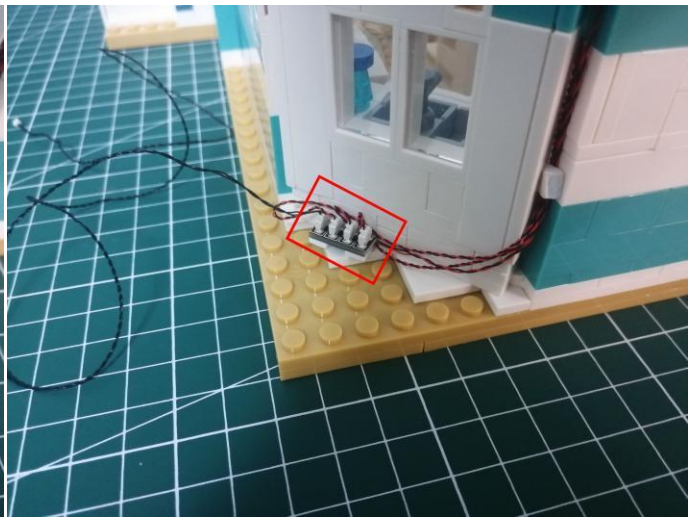
29.Turn to the following place, connect the 3 cables to the expansion board.

30.Take 2 adhesive squares.

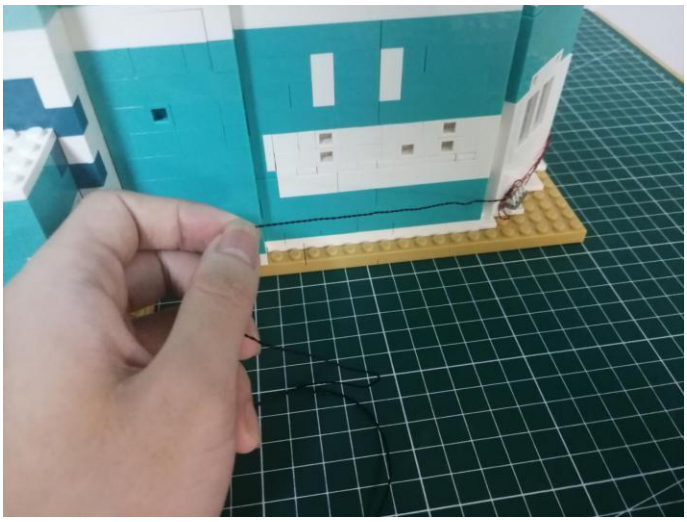
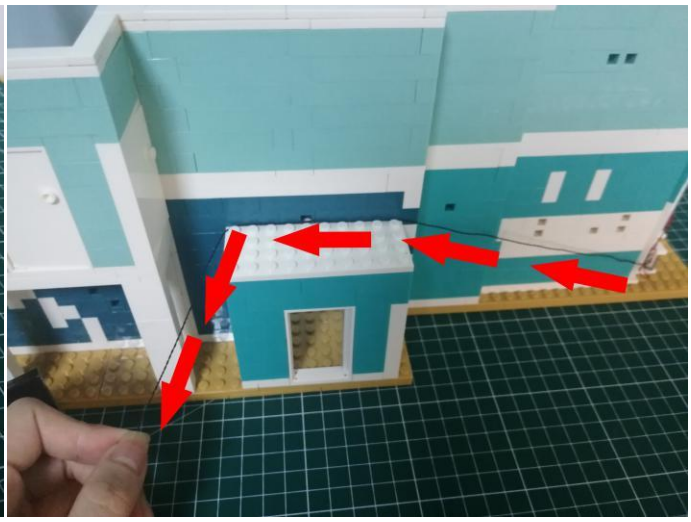


31.Stick the adhesive squares to the back of the expansion board, stick the expansion board to the following place.

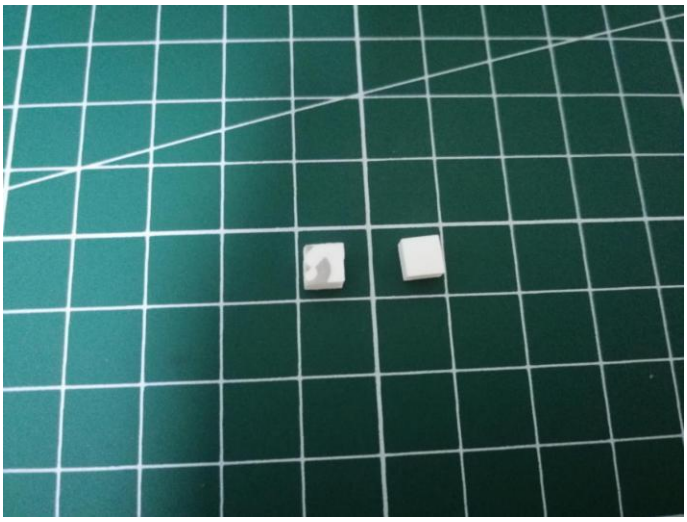



32.Turn to the middle of the back.

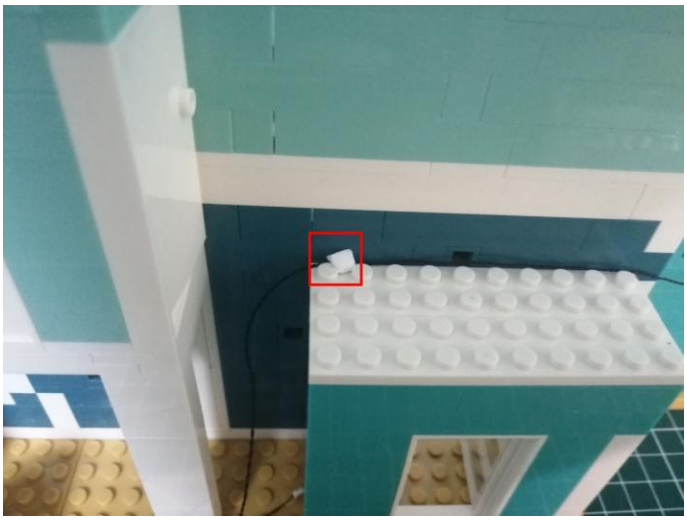
33.Take the following cable, and place it as per below.

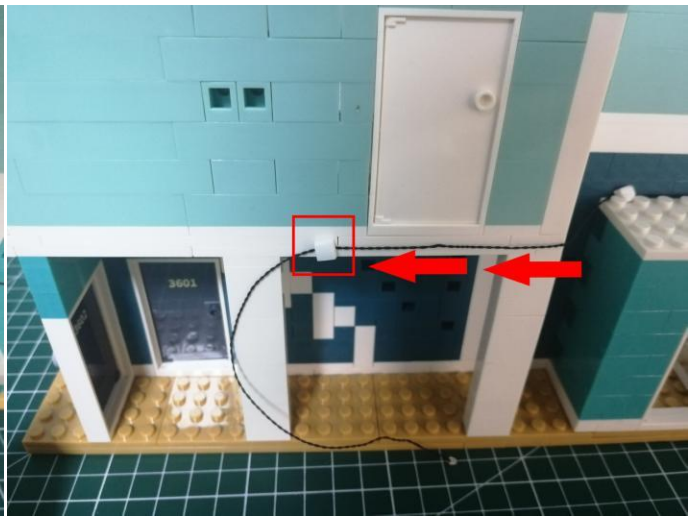



34.Take 2 adhesive squares.

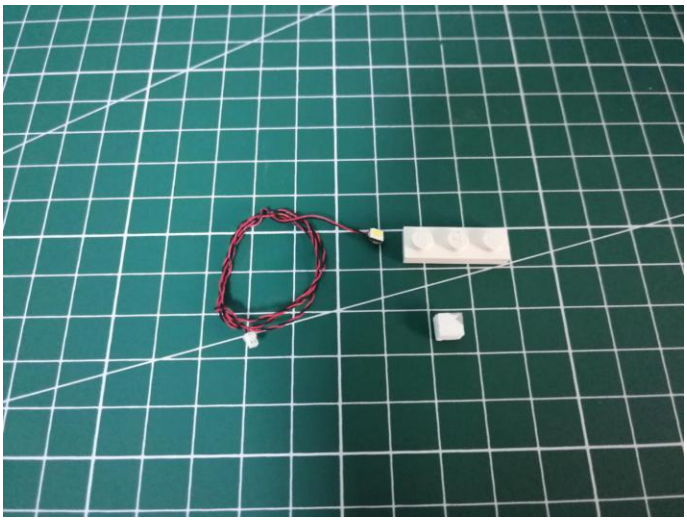


35.Stick the adhesive squares to the following places to secure the cable.

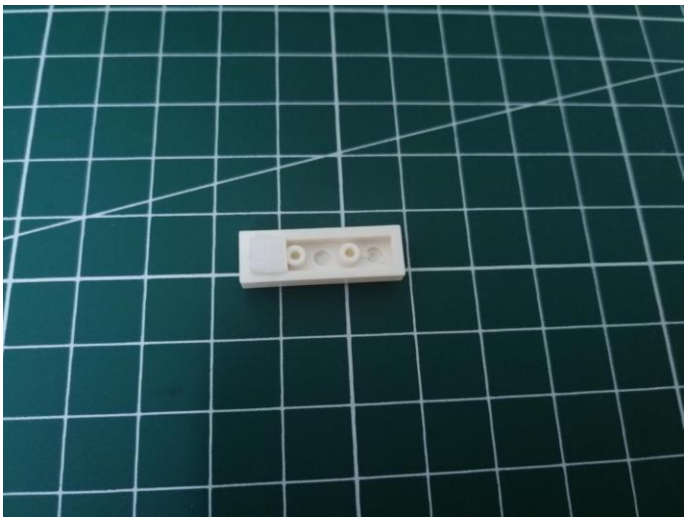




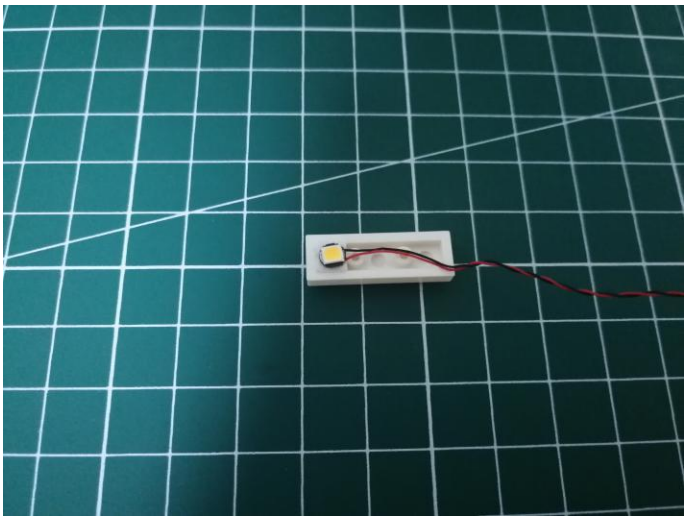
36.Take a 30cm head light, a white 1x3 plate, an adhesive square.



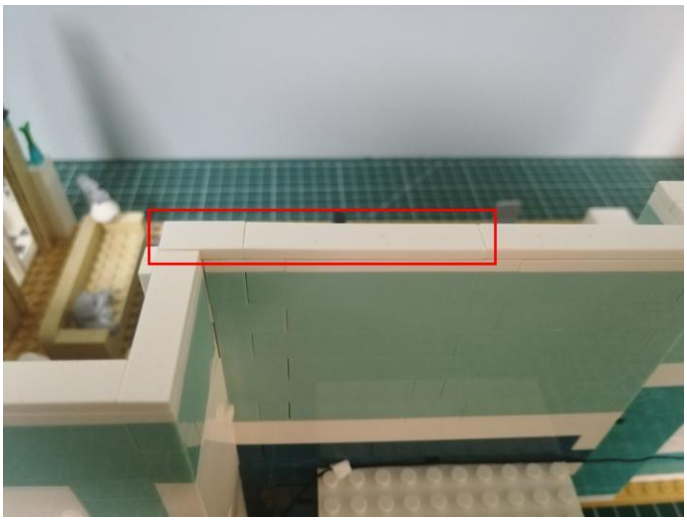
37.Stick the adhesive square to the back of the plate.

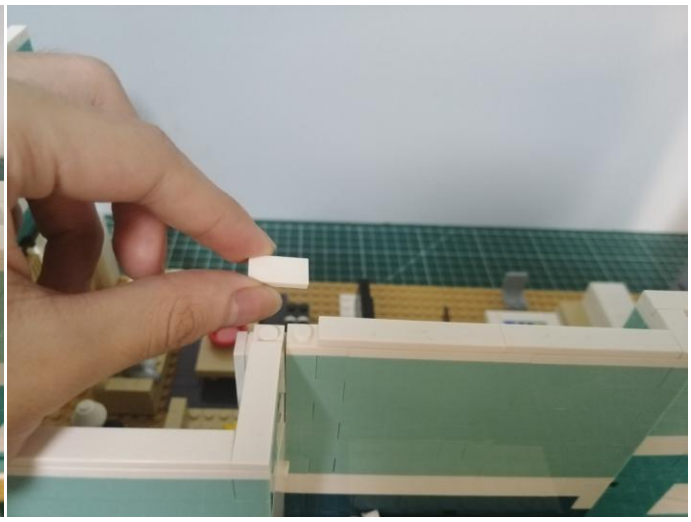


38.With lighting part facing up, secure the light on the plate as per below.



39.Remove the following 2 white plates.





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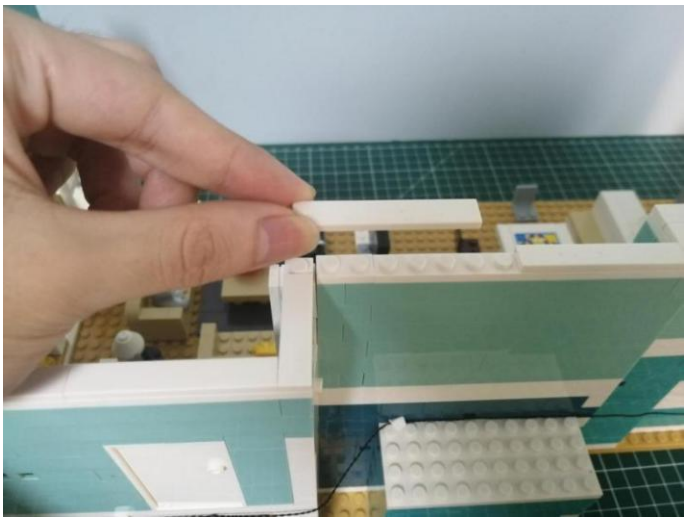
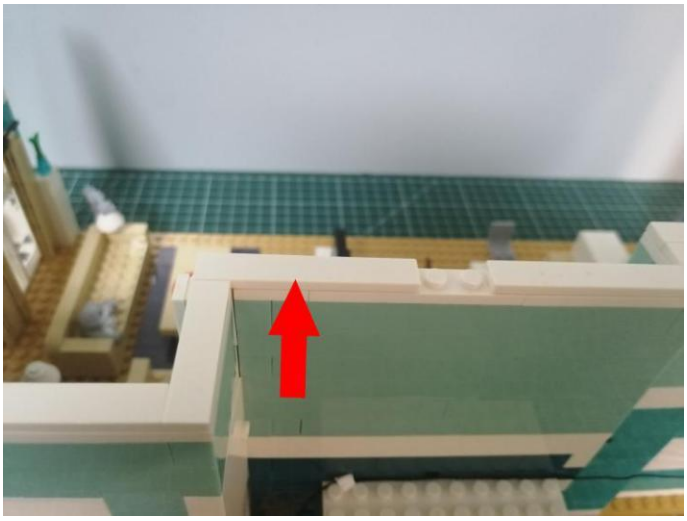
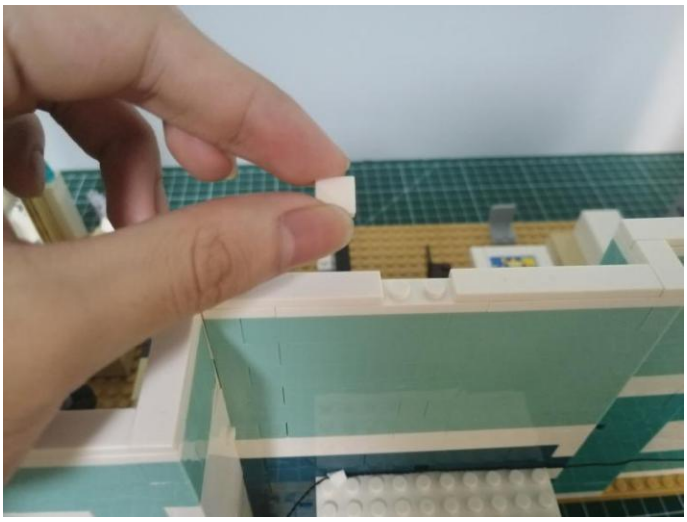
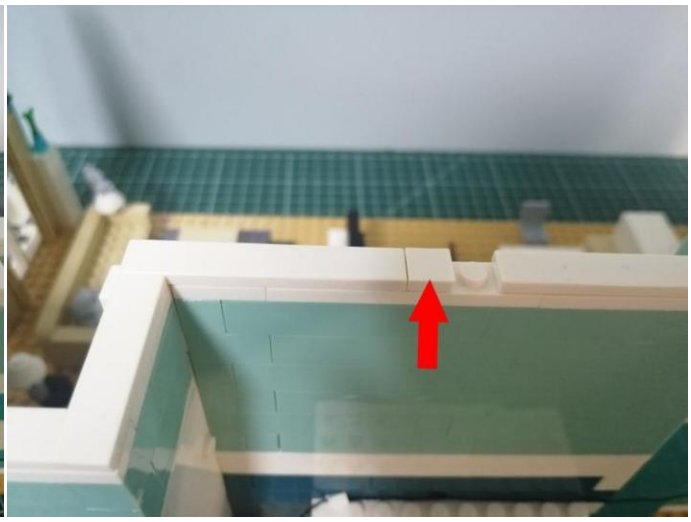


41.Reconnect the longer plate as per below.

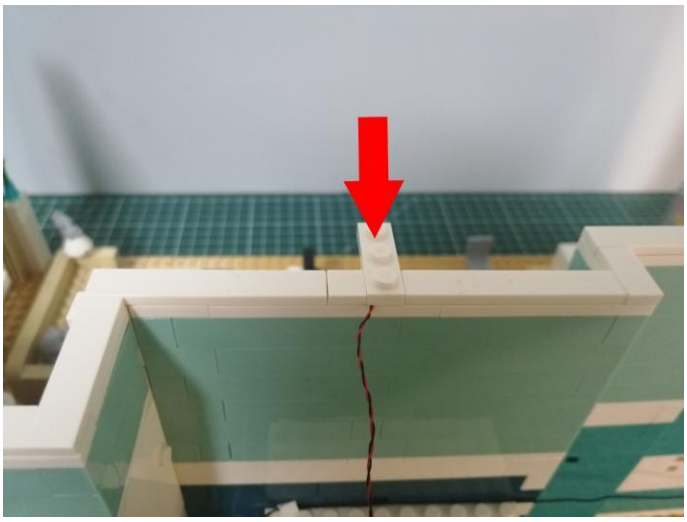


42.Reconnect the shorter white plate we removed before to the following place.

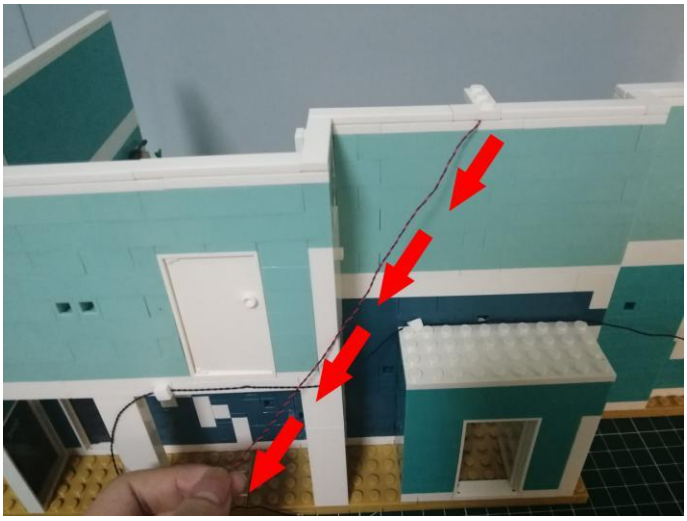




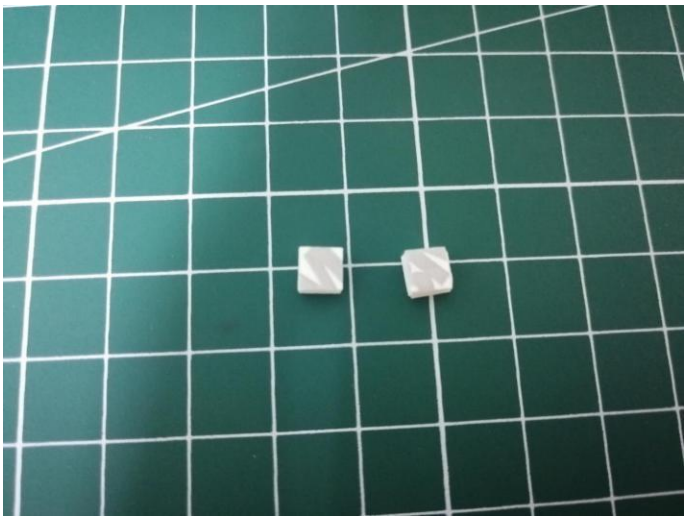
43.Connect the plate with light installed to the following place.



44.Place the cable as per below.



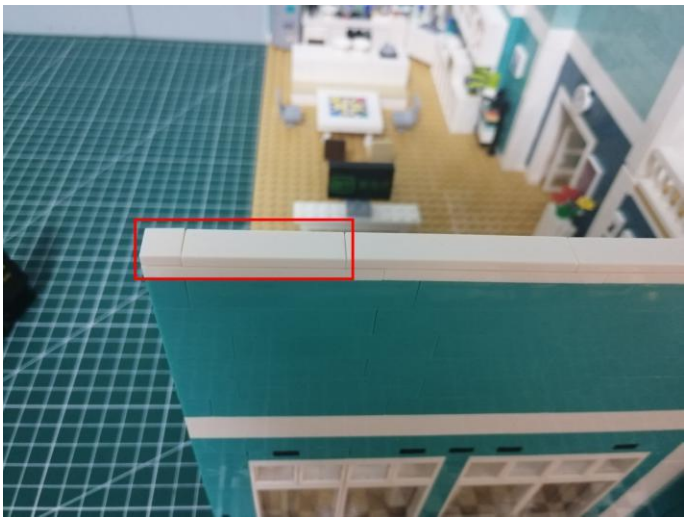
45.Take 2 adhesive squares.

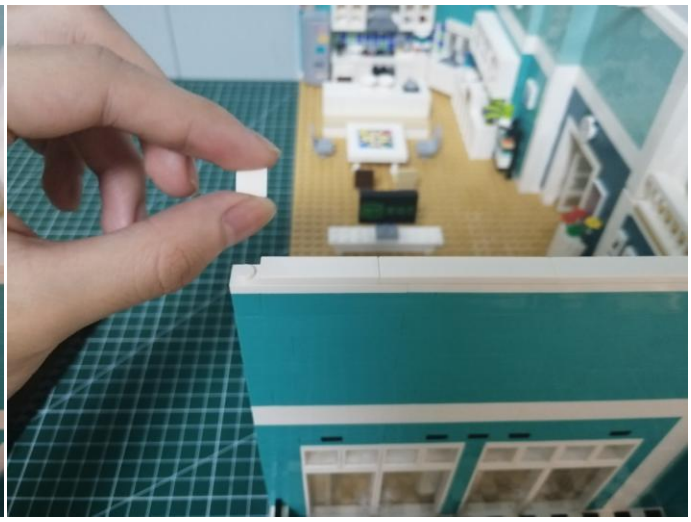


46.Stick the adhesive squares to the following places to secure the cable.

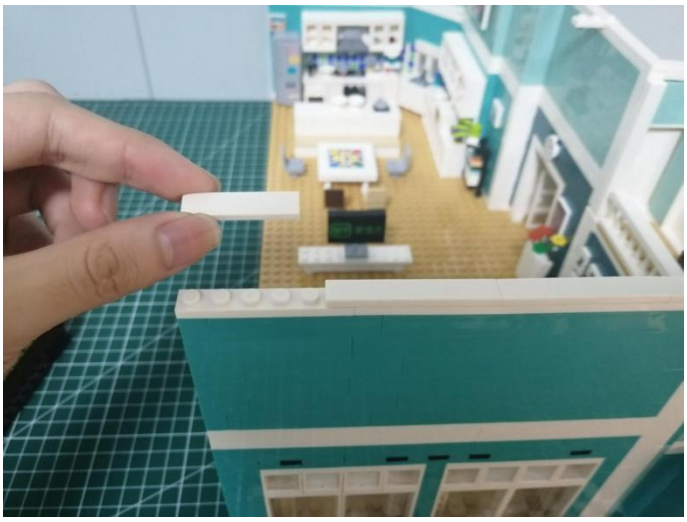
47.Turn to the right behind.

48.Remove the following 2 white plates.

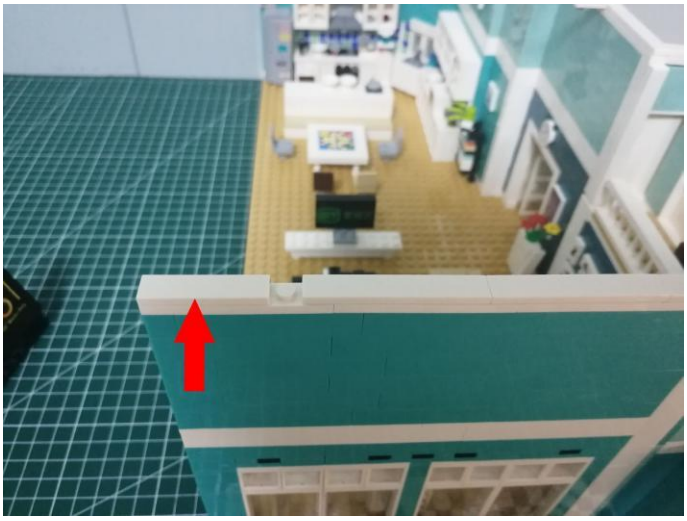




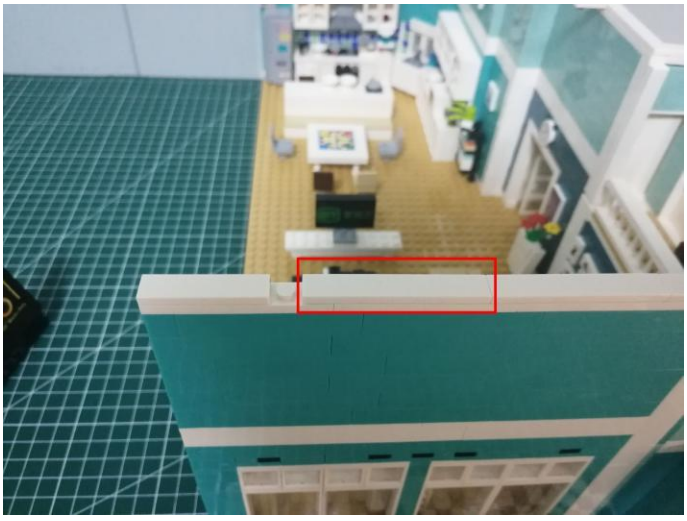
49

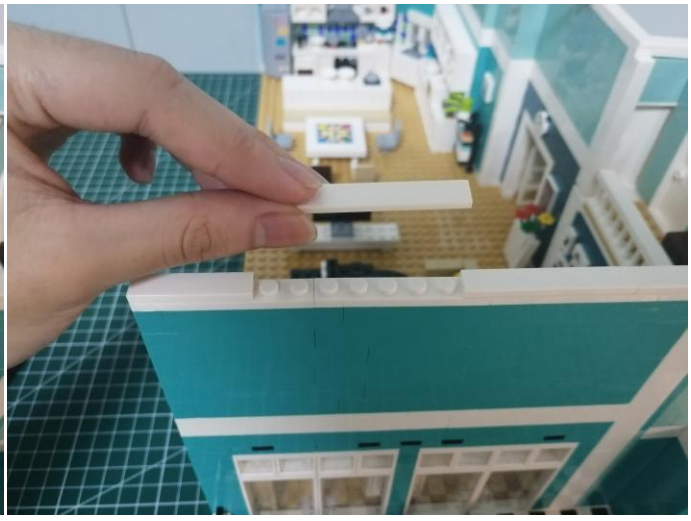


50.Reconnect the longer piece.

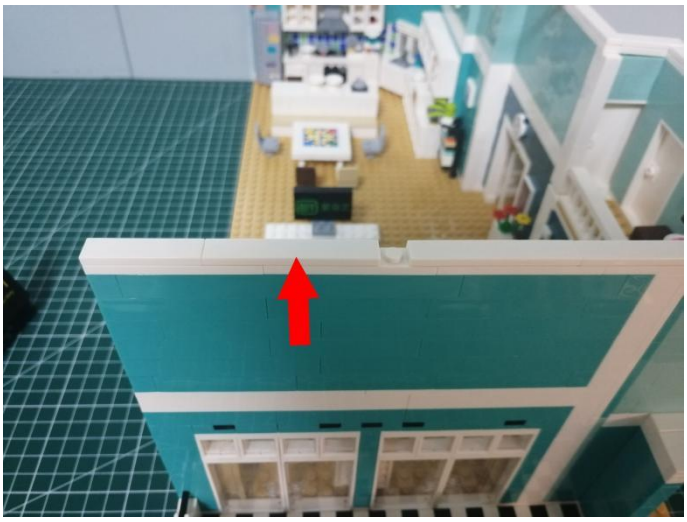


51.Remove the following white plate.

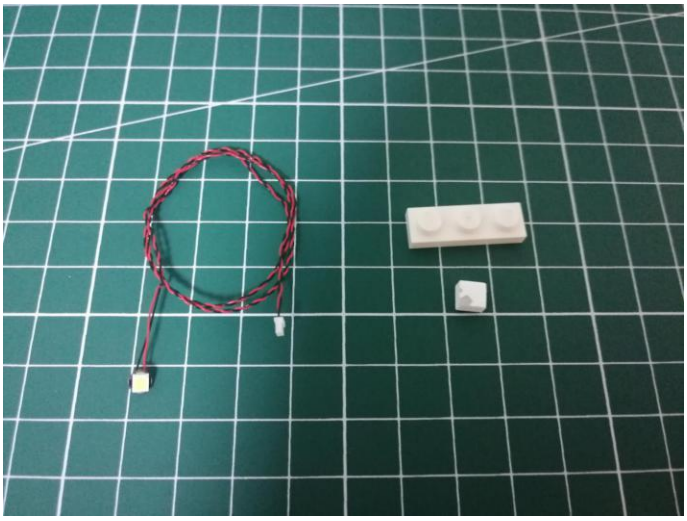




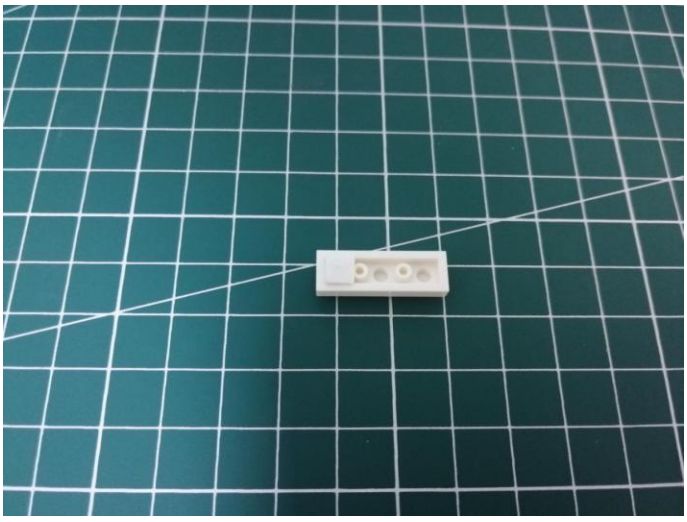
52.Connect it to the following place.



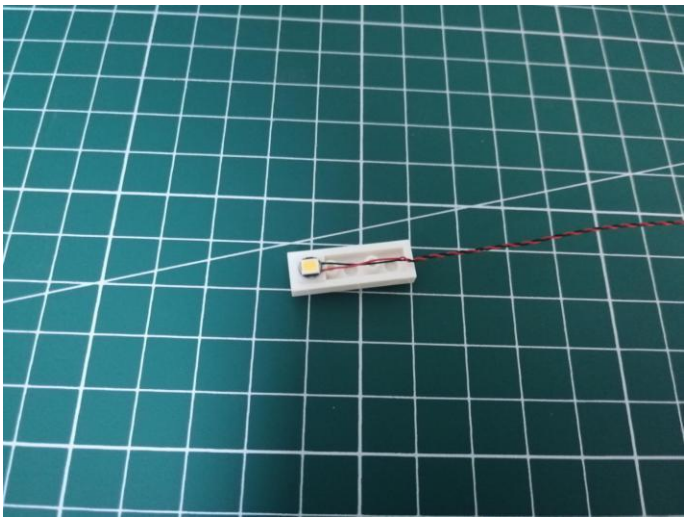
53.Take a 30cm head light, a white 1x3 plate, an adhesive square.



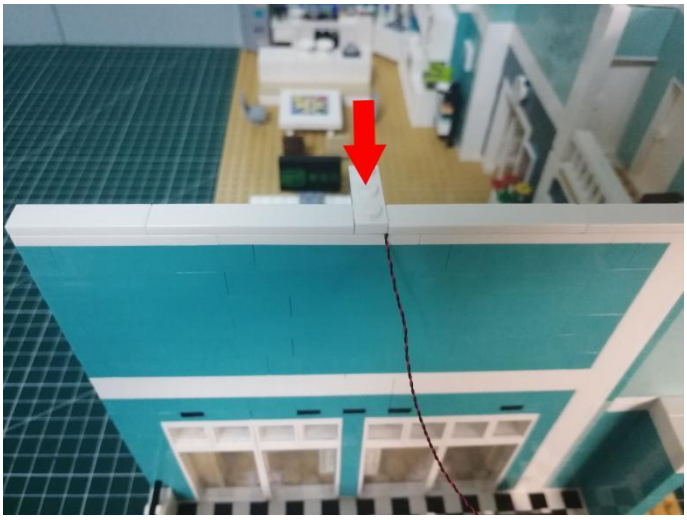
54.Stick the adhesive square to the back of the plate.



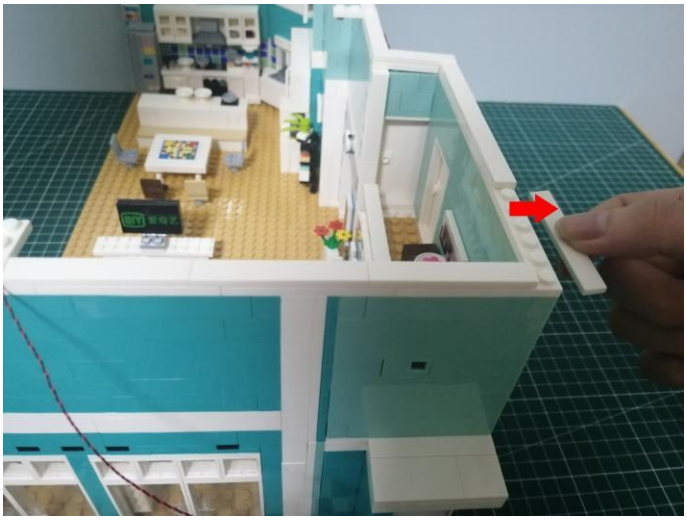
55.With lighting part facing up, secure the light on the plate as per below.



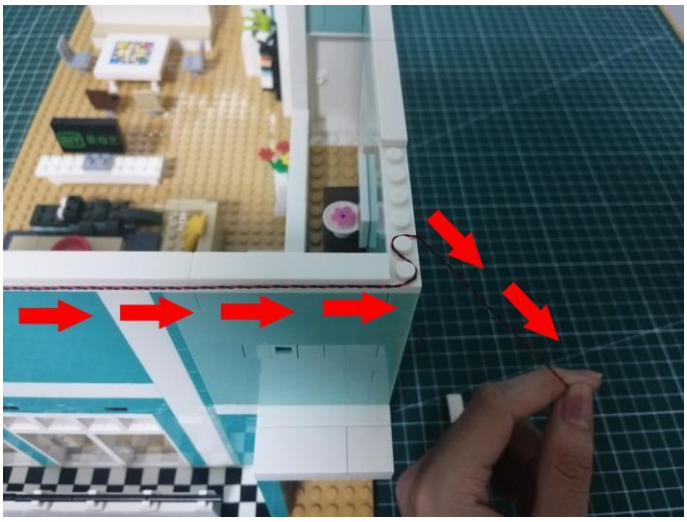
56.Connect the plate with light installed to the following place.



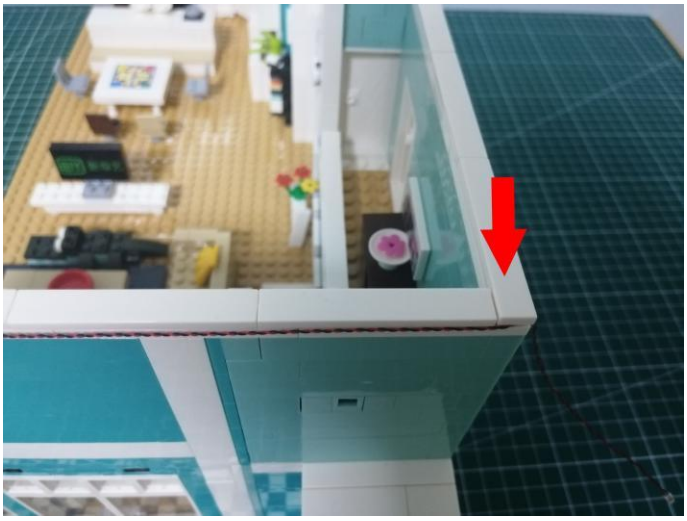
57.Remove the following white plate.



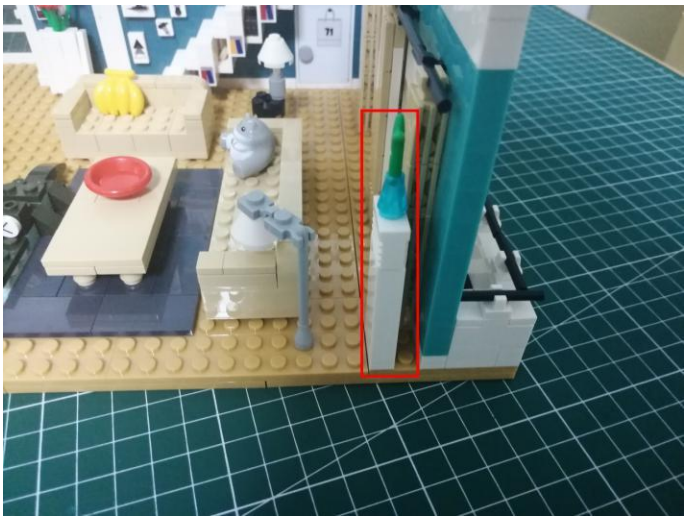
58.Place the cable as per below.

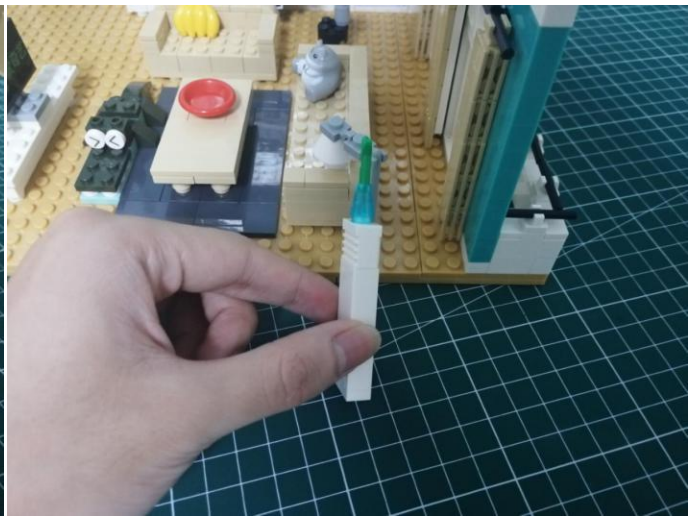


59.Reconnect the white plate to secure the cable.

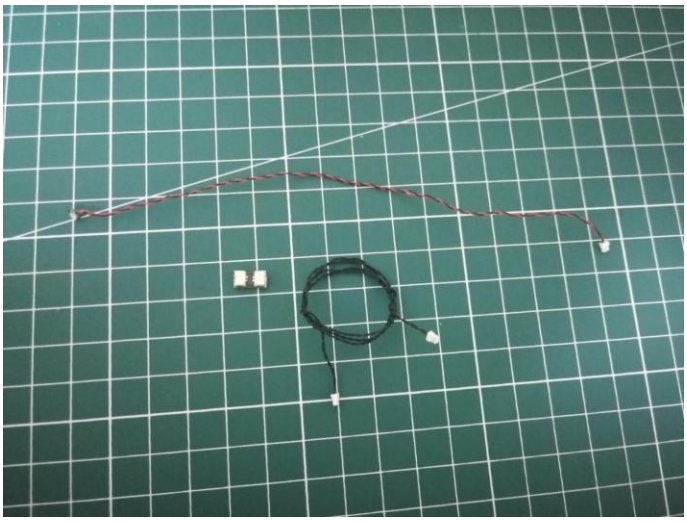


60.Turn to the right side of the house, remove the following piece.

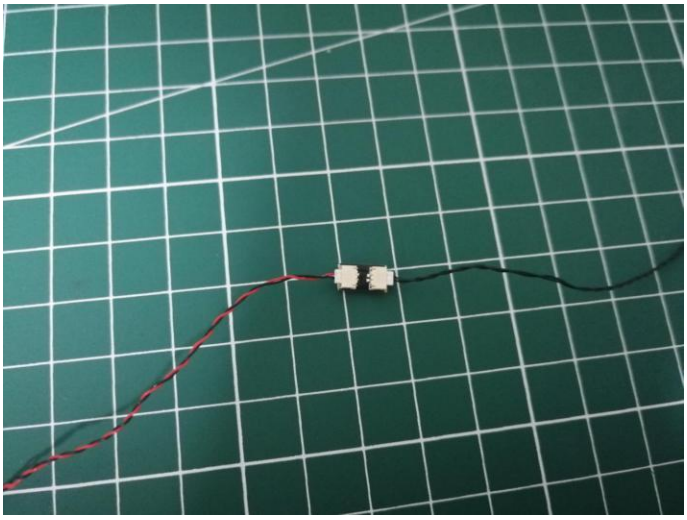




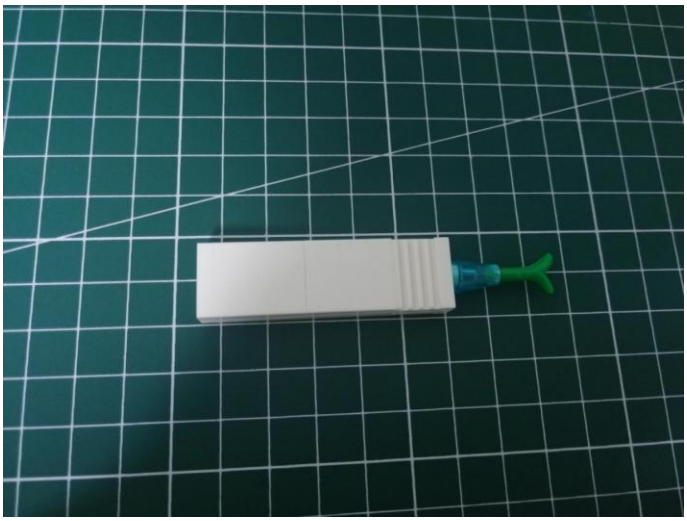
61.Take a blue 15cm dot light, a 30cm connecting cable, a 2-port expansion board.

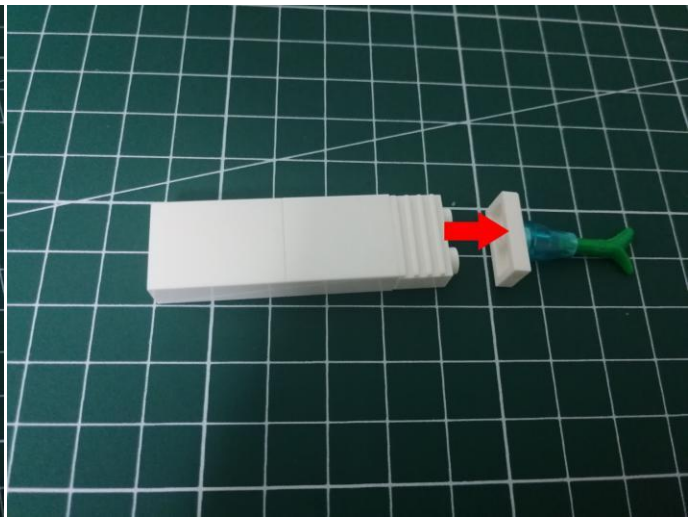


62.Connect the cables to the expansion board as per below.

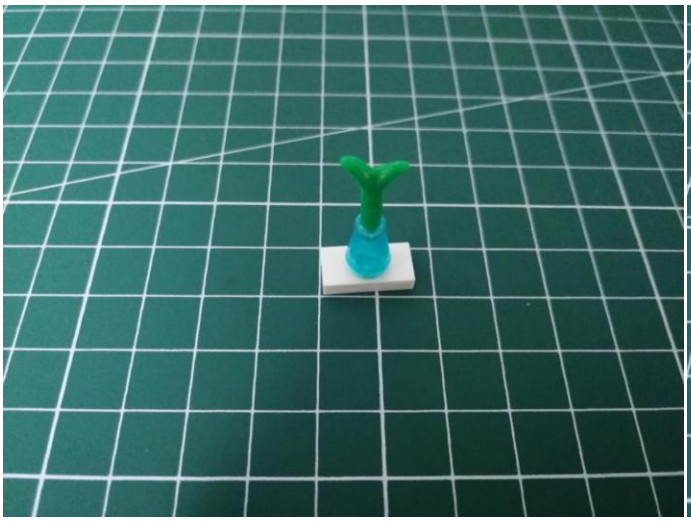
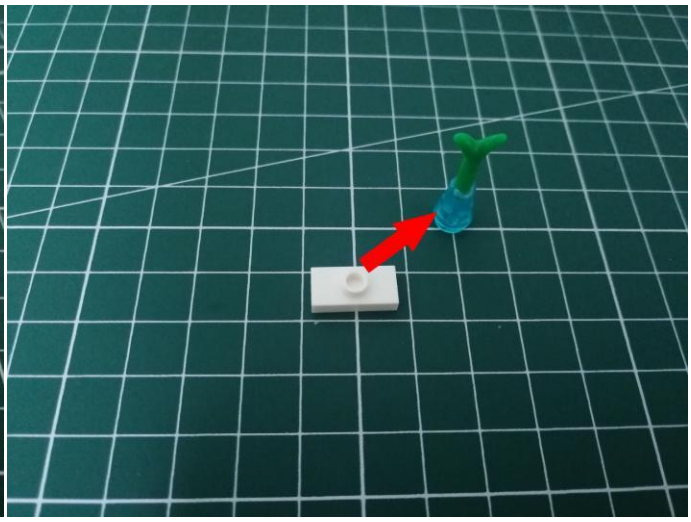


63.Disassemble the following piece.

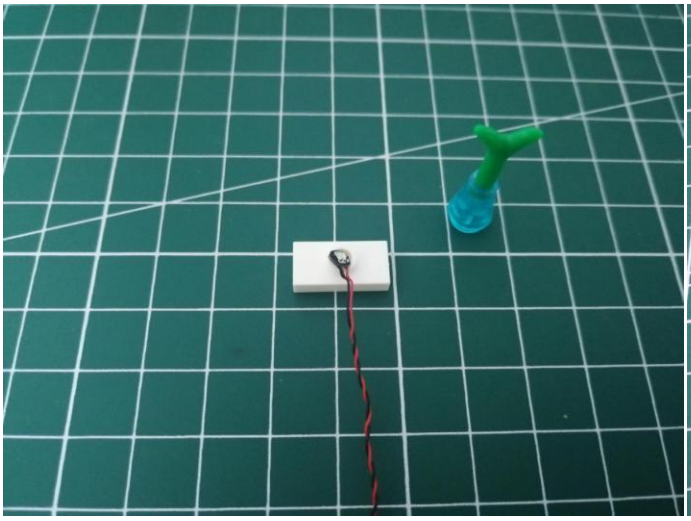
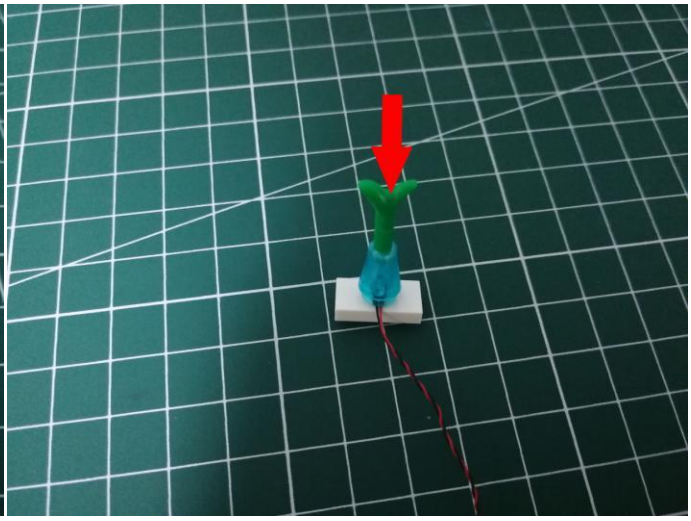




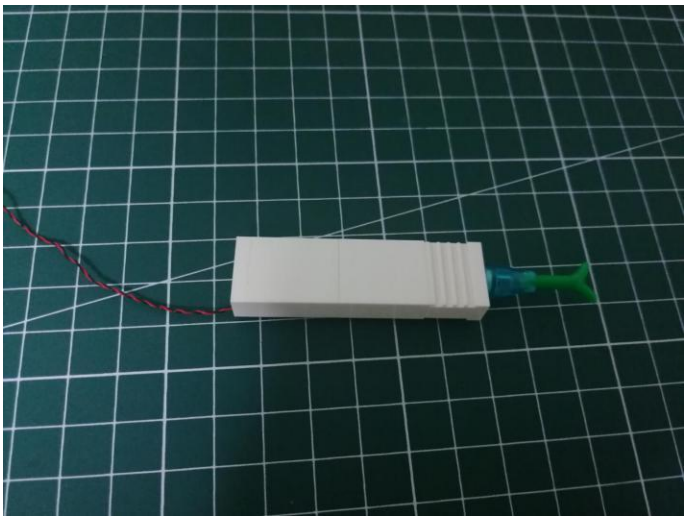
64.Continue to disconnect the following piece.

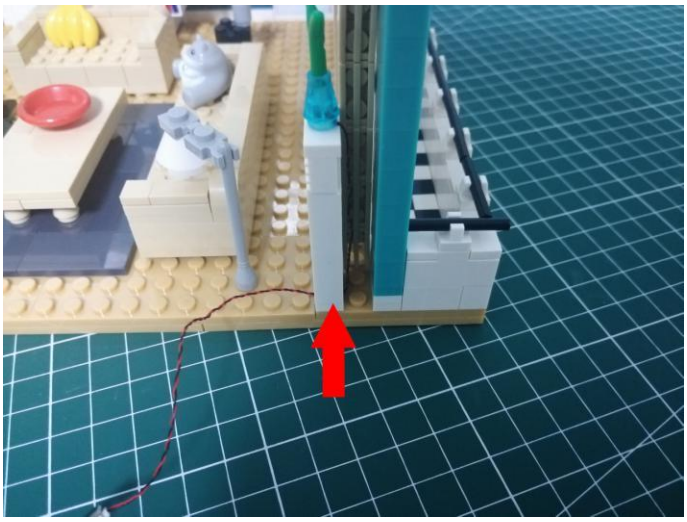
65.With lighting part facing up, place the light as per below.

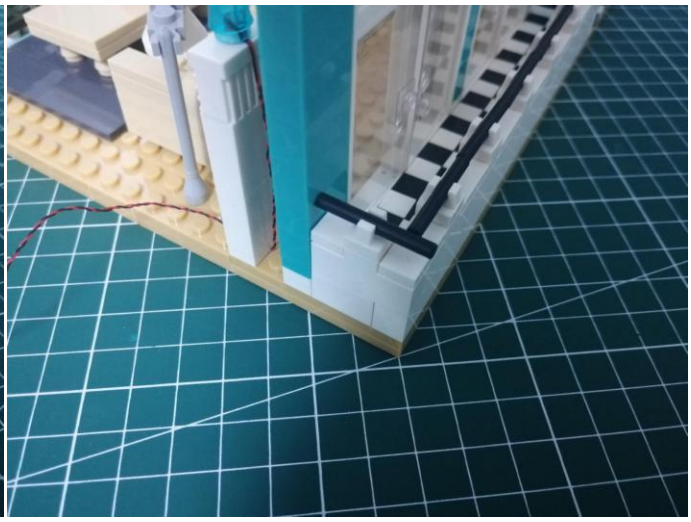



66.Reconnect the following piece.

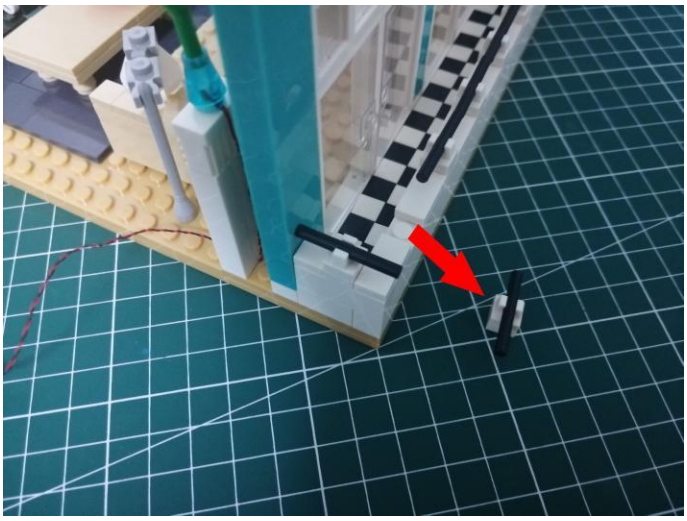


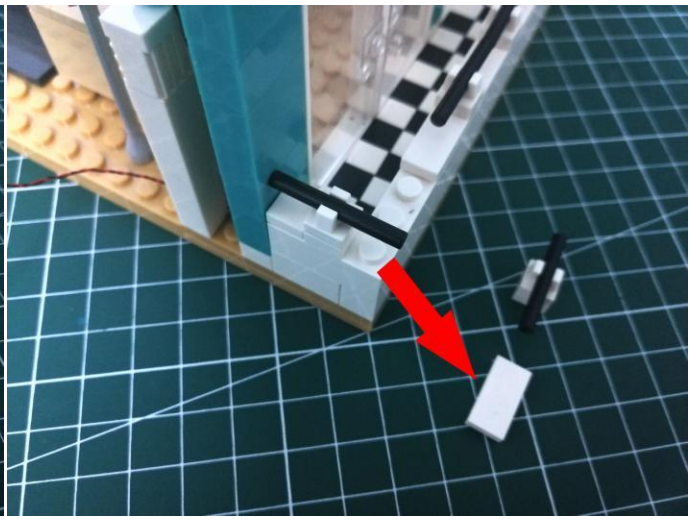
67.Reconnect the piece to the room, secure the cable with it as per below.



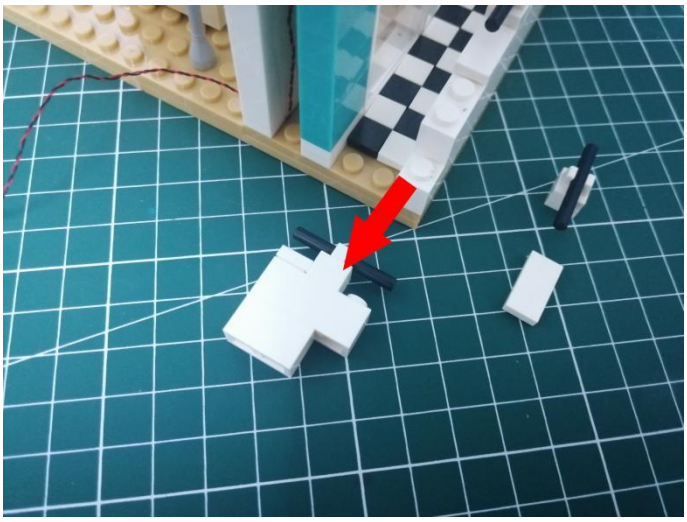


68.Remove the following 3 pieces.

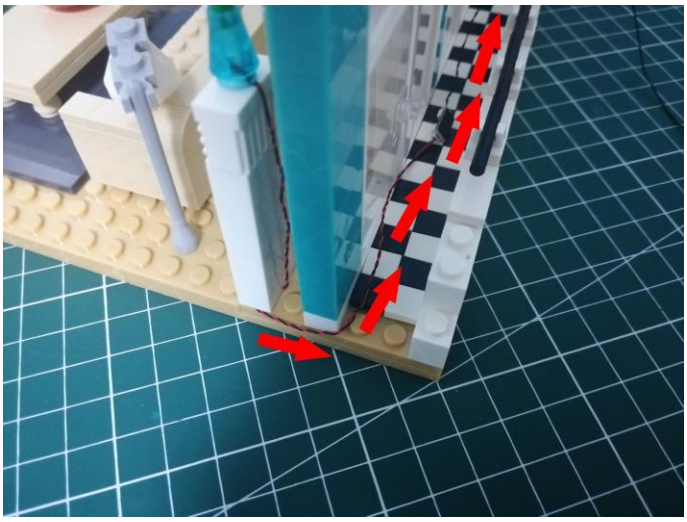




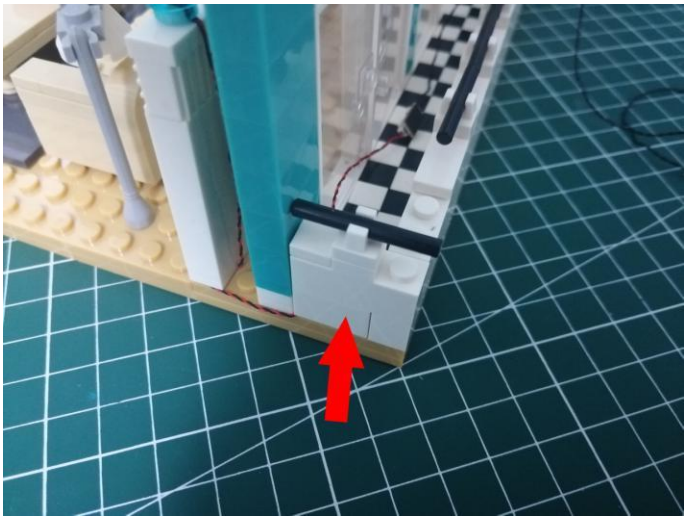
69



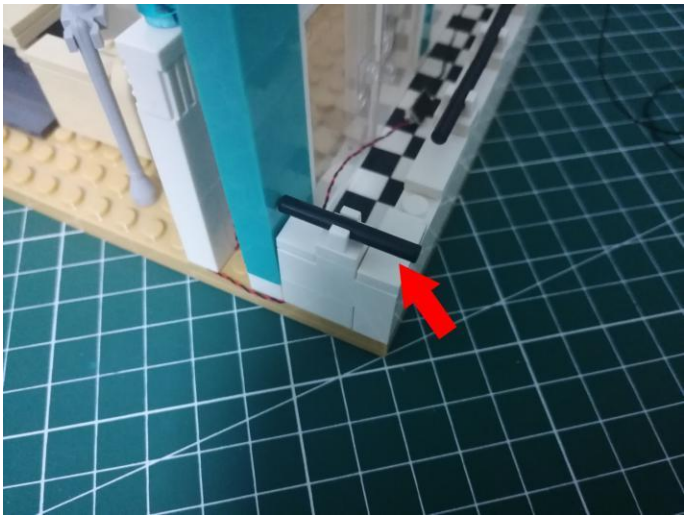
70.Place the cable as per below.

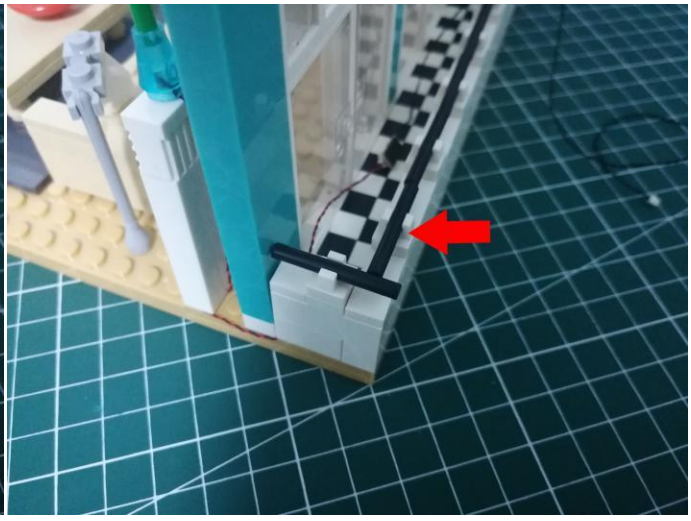


71.Reconnect the following piece to secure the cable.



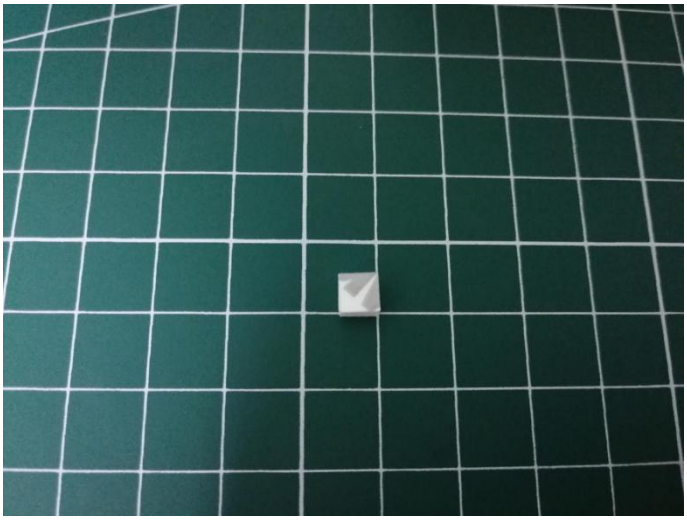
72.Reconnect the following 2 pieces.



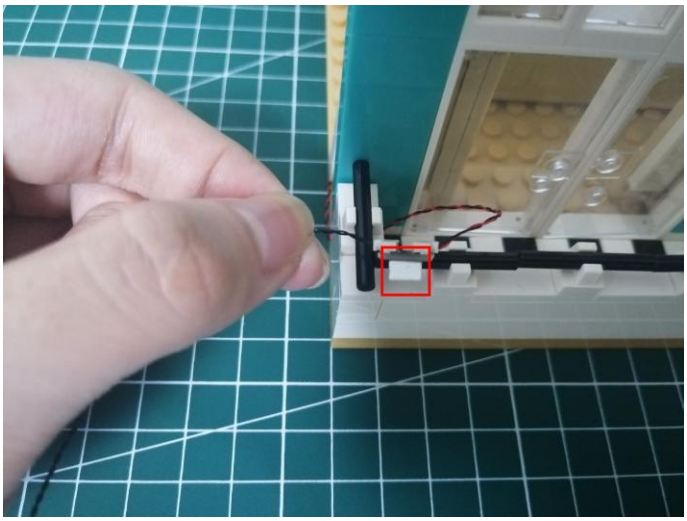


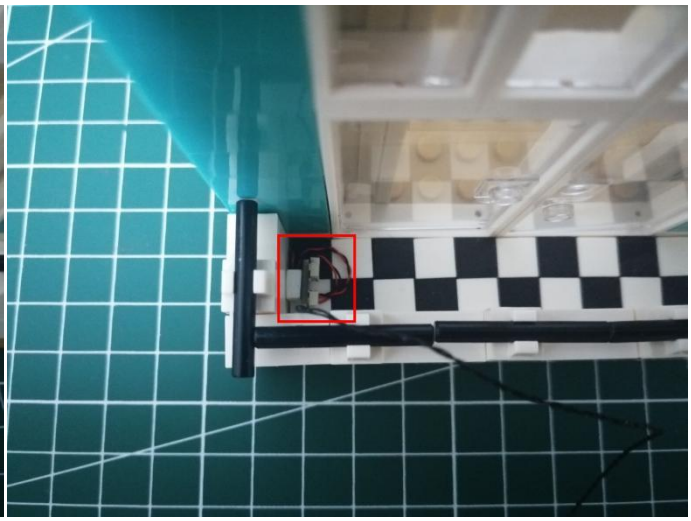
73.Turn to the back of the right room.

74.Take an adhesive square.

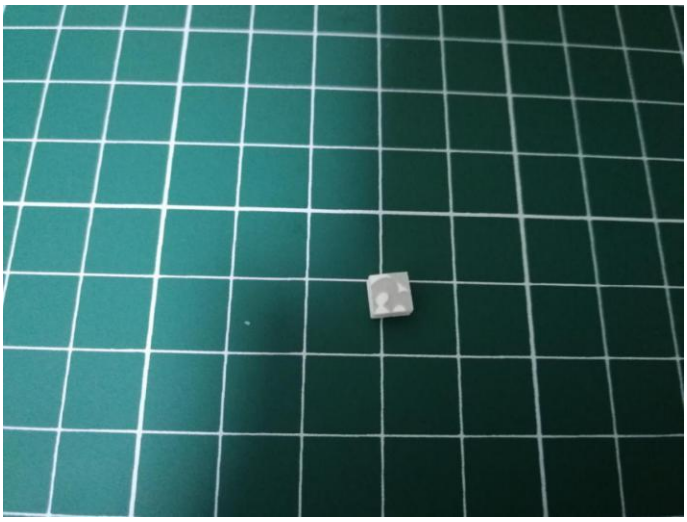


75.Stick the adhesive square to the back of the expansion board, stick the expansion board to the following place.

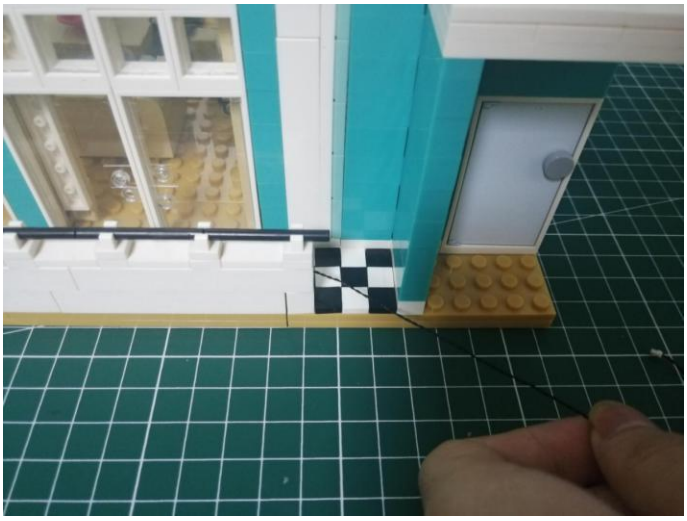




76.Take an adhesive square.

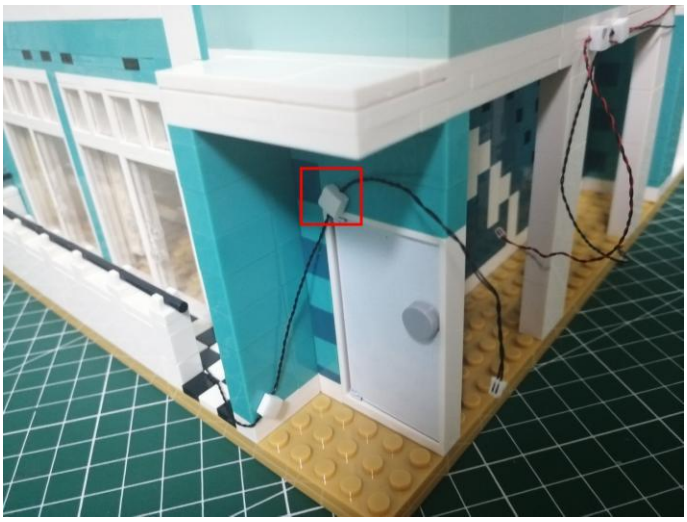


77.Secure the cable at the following place with the adhesive square.

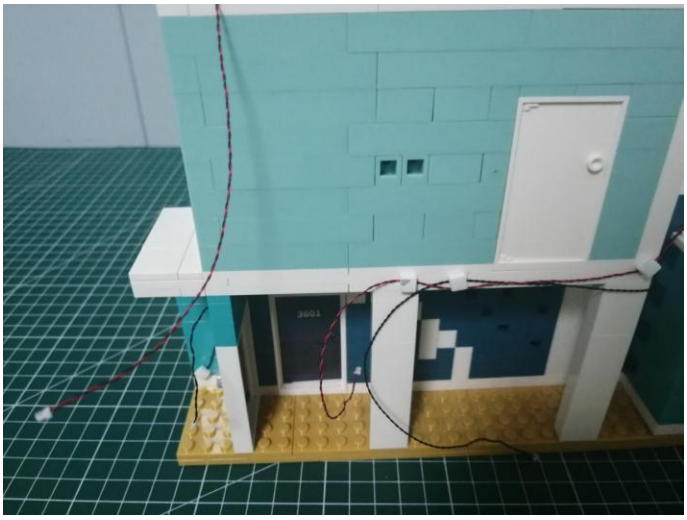


78.Take an adhesive square.

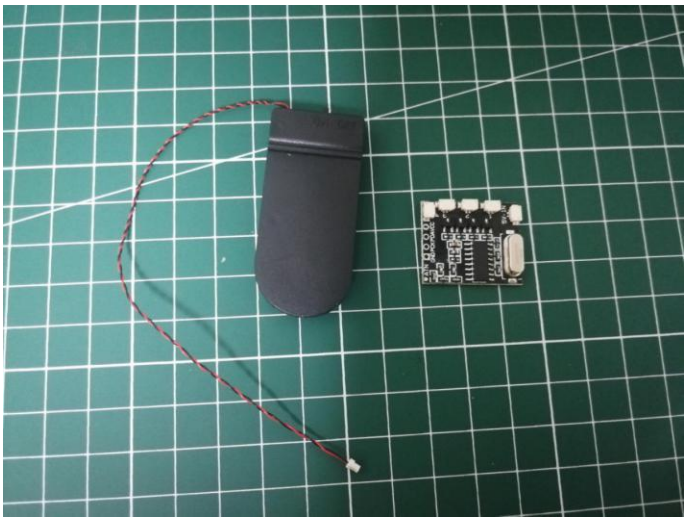
79.Stick the adhesive square to the following place to secure the cable.



80.Turn to the following place.



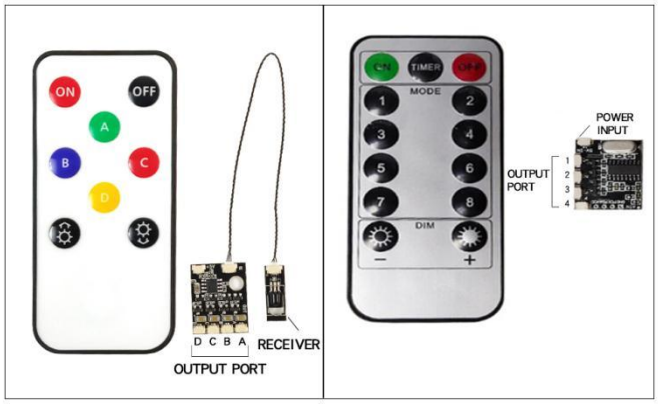
81.Take a Flat Coin Cell Battery Pack, a Remote Control Switch Board.



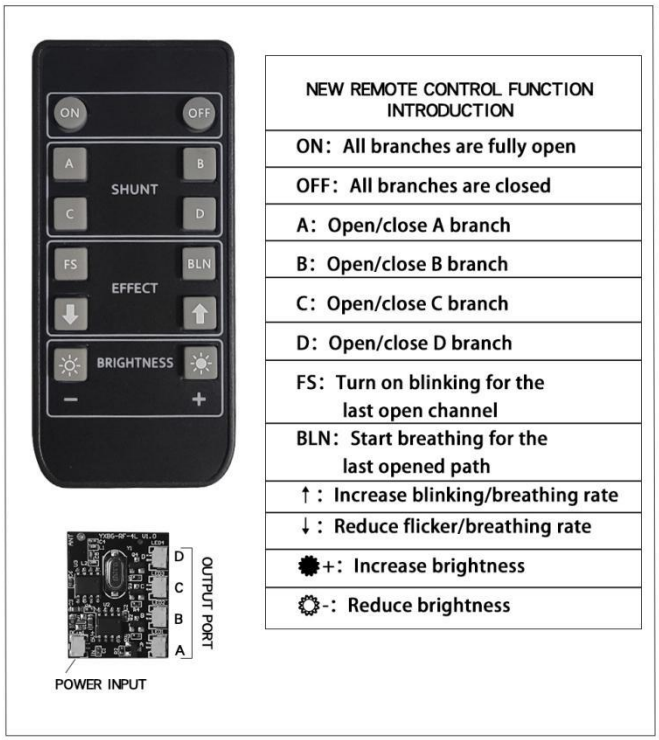
FRIENDLY TIPS

The remote control has been updated

Old style remote control:



New remote control:



NEW REMOTE CONTROL FUNCTION INTRODUCTION
ON: All branches are fully open
OFF: All branches are closed
A: Open/close A branch
B: Open/close B branch
C: Open/close C branch
D: Open/close D branch
FS: Turn on blinking for the last open channel
BLN: Start breathing for the last opened path
↑: Increase blinking/breathing rate
↓: Reduce flicker/breathing rate
+: Increase brightness
-: Reduce brightness

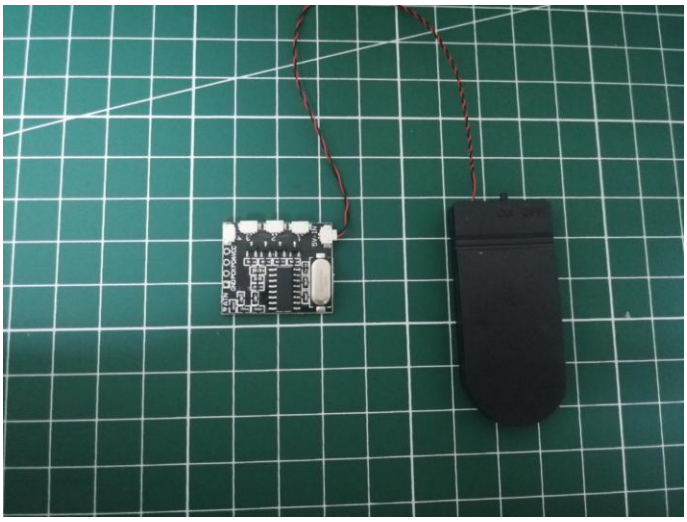
① Cancel the external signal receiver and change to an integrated design with strong signal and fast feedback.

② Add more functions, such as adding buttons such as breathing flashing frequency

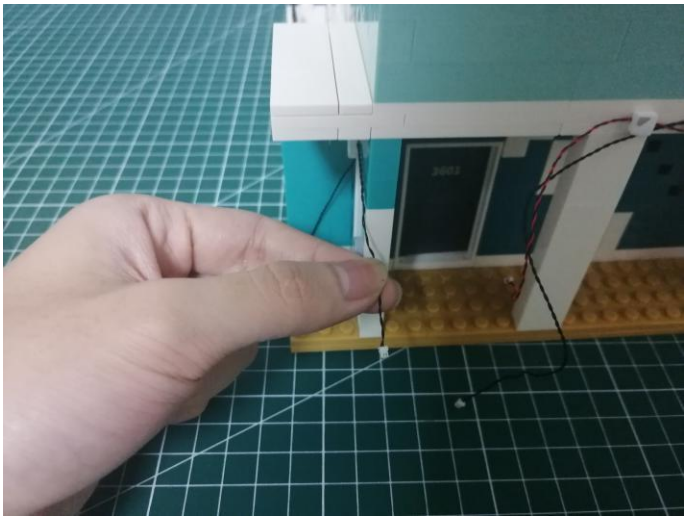
③ The old A.B.C.D or 1.2.3.4 route corresponds to the new A.B.C.D route

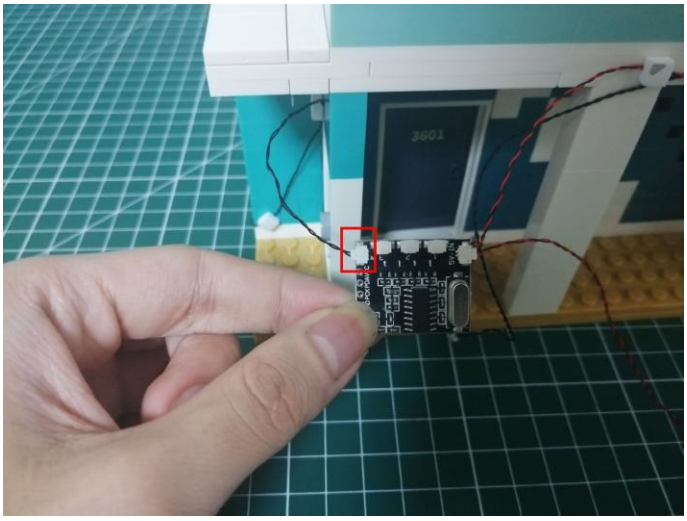
More fun features look forward to your exploration!

83.Connect the cable from the battery pack to the IN port.

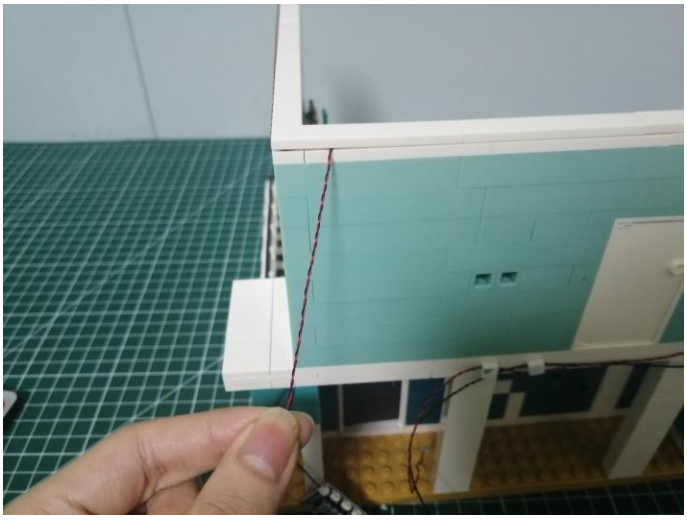


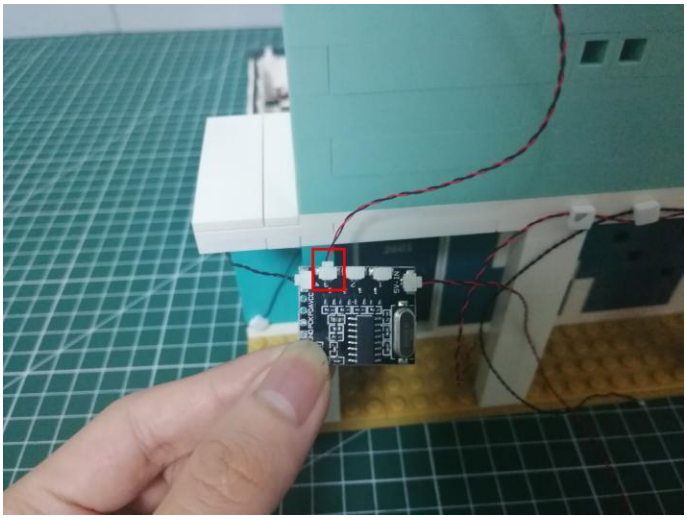
84.Take the following cable, connect it to the 4 port.



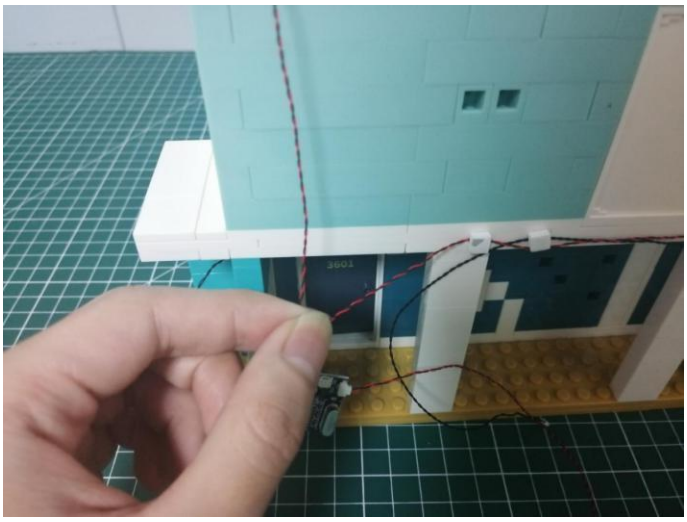
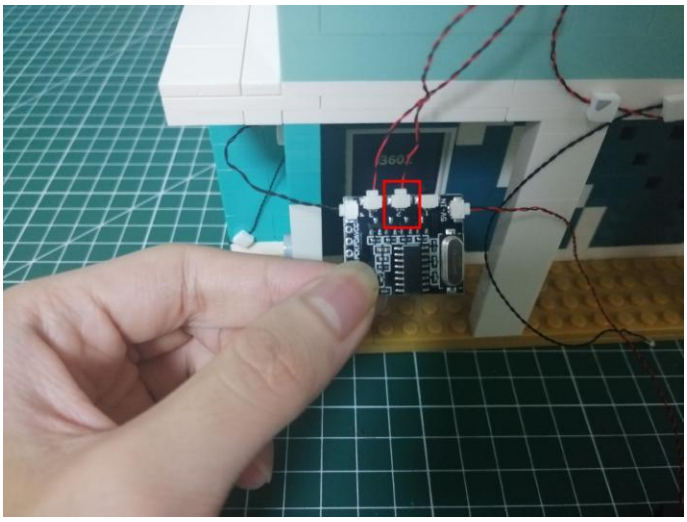


85.Take the following cable, connect it to the 3 port.

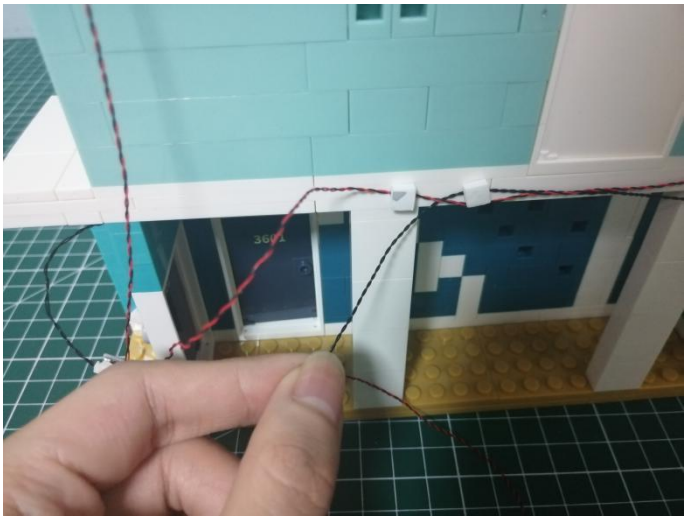
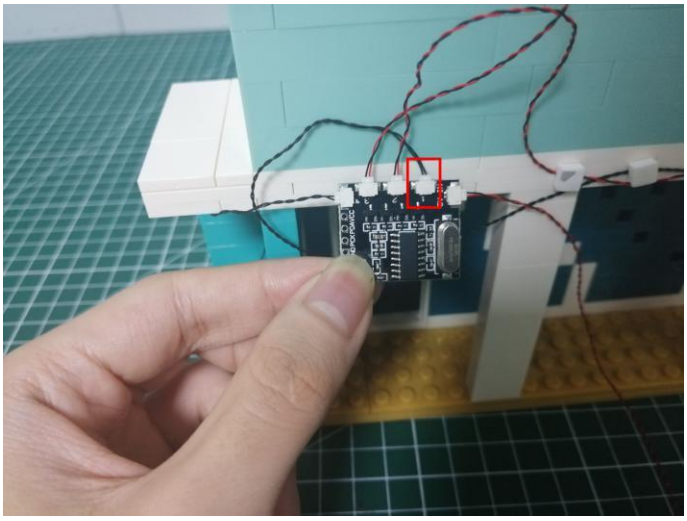




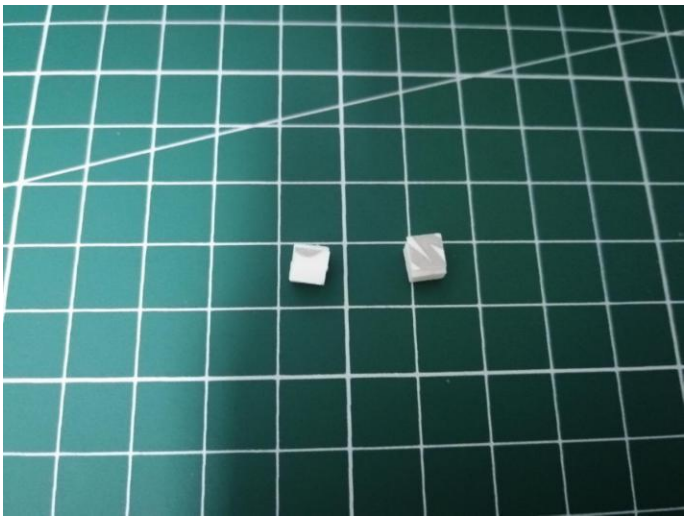
86.Take the following cable, connect it to the 2 port.

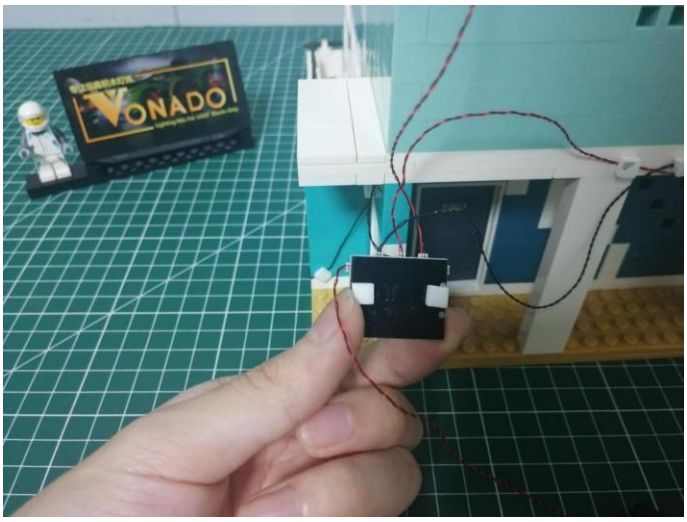
87.Take the following cable, connect it to the 1 port.

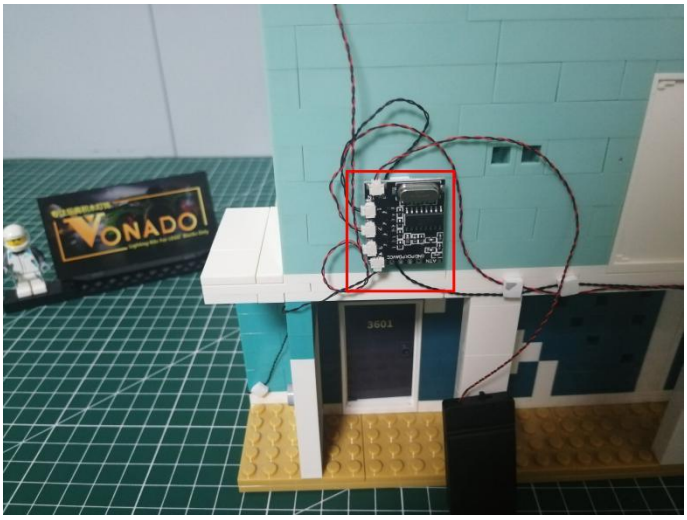
88.Take 2 adhesive squares.



89.Stick the adhesive squares to the back of the Remote Control Switch Board.



90.Stick the Remote Control Switch Board to the following place.



Good job, you've done all the installation steps, power it up and enjoy your work.