Elf Club House # Lego Light Kit for 10275 Classic Version

Thank you for choosing our lighting products. We are committed to LEGO product study and lighting development, we're always trying our best to provide LEGO fans with the best products and the best installation ideas.
Must be careful observation, imagination can be infinite.
We provide basic parts to support your imagination.
DO IT YOURSELF .that's what LEGO is .

As always, Lego has been adhering to the DIY philosophy from product selection, research and development to sales. Consumers buy the parts, you will assemble them by yourself, and you can experience every step from picking up the first piece to installing the last one. Besides, LEGO has different answers for the installation form and method of each part. Vonado lighting also does not want to kill your unlimited creativity, we will try our best to make products with high variability, high playability and unlimited play. If you have any dissatisfaction or your own ideas on the parts such as the color of the lights, the length of the cables, the installation position of the product, and the final effects of each module, you can make your own arrangement, and we will cooperate with you to replace or repurchase.
LETS MOVE!

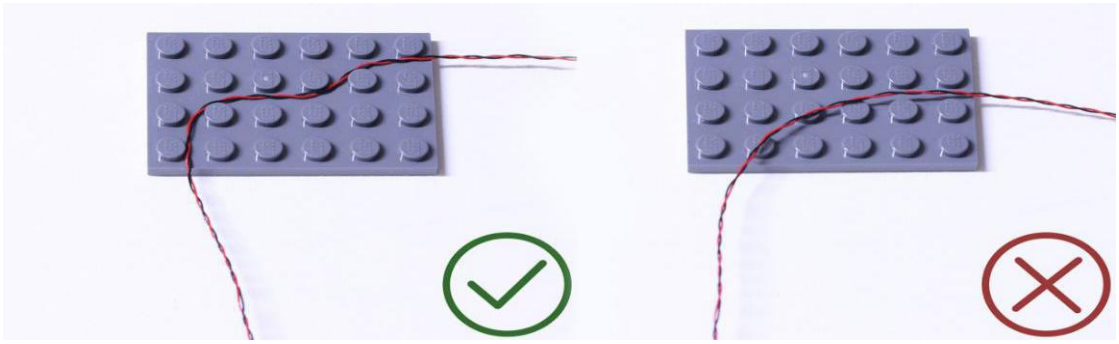
Package contents:

- 1 x 30cm Multi Colour Flashing Light
- 1 x 15cm Flashing Red Dot Light
- 2 x 15cm Warm White Dot Lights
- 1 x 15cm Flashing Green Dot Light
- 1 x 15cm Flashing Blue Dot Light
- 1 x 15cm Flashing Yellow Dot Light
- 1 x 15cm Head Light
- 1 x 30cm Head Light
- 2 x 30cmWarm White Dot Light
- 1 x 15cm Connecting Cable
- 1 x 6-port Expansion Board
- 1 x 12-port Expansion Board
- 1 x USB Cable

Extra pieces

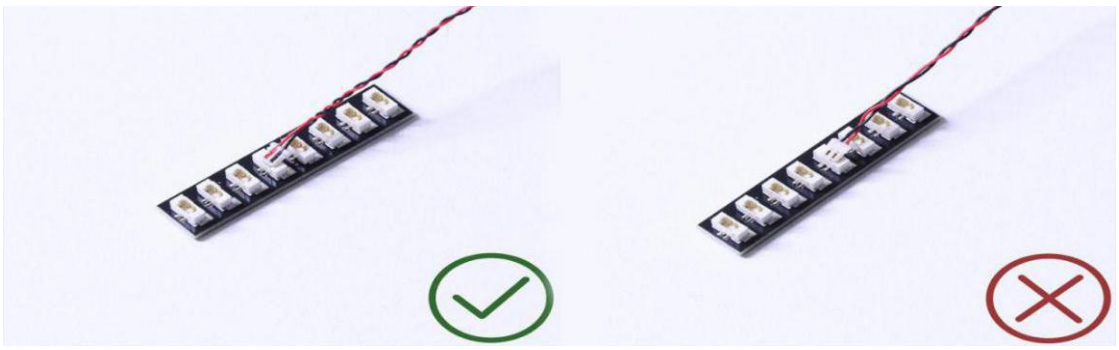
Note:

Place wires on the surface or under the building blocks.
The wire can be place between the building blocks or under the block, but they should be placed between the studs correctly.

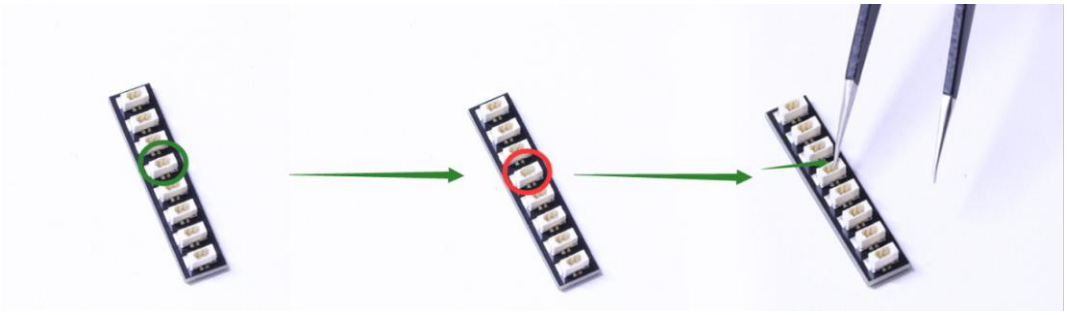


Insert the connectors to the ports.

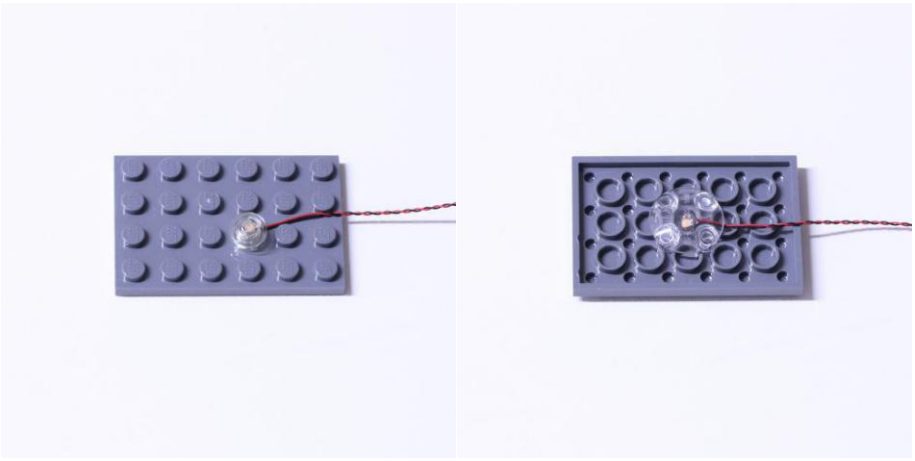
Be careful when you are operating, there's only one correct way to insert, make sure the expansion board is upward, find the soldered "=" sign on the left of the port. When you are inserting, the side which the wires can be seen should be faced to the "=" sign and if you feel hard to insert, please stop, and don't force it, for that may result in bent pins inside the port or overheating of the expansion board.



At this point, use the tweezers to straighten the bent pins.

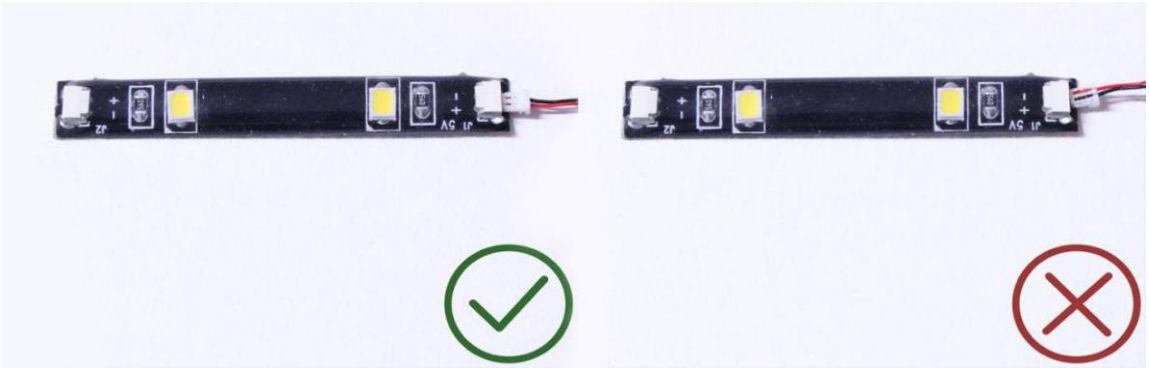


When installing dot lights, make sure they are correctly placed (Yellow LED package is exposed). You can put they either on the top of the studs or between studs.



Connecting cable connectors to Strip Lights

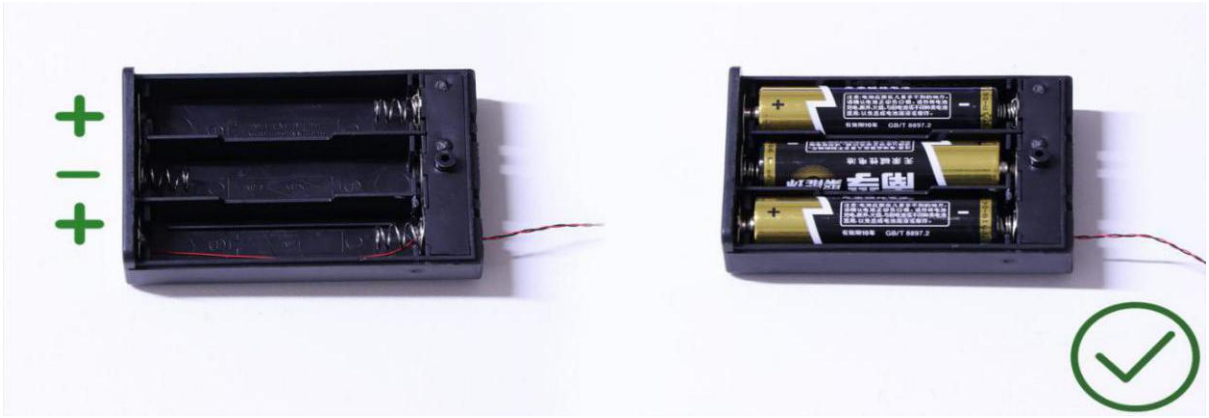
Take extra care when inserting connectors to ports on the Strip Lights. Connectors can be inserted only one way. With the Strip Light facing up, ensure the side of the connector with the wires exposed is facing down. If a plug won't fit easily into a port connector, don't force it. Doing so will damage the plug and the connector.



Finally, please pay attention to the positive and negative terminals of the battery when installing the battery case.

+
−

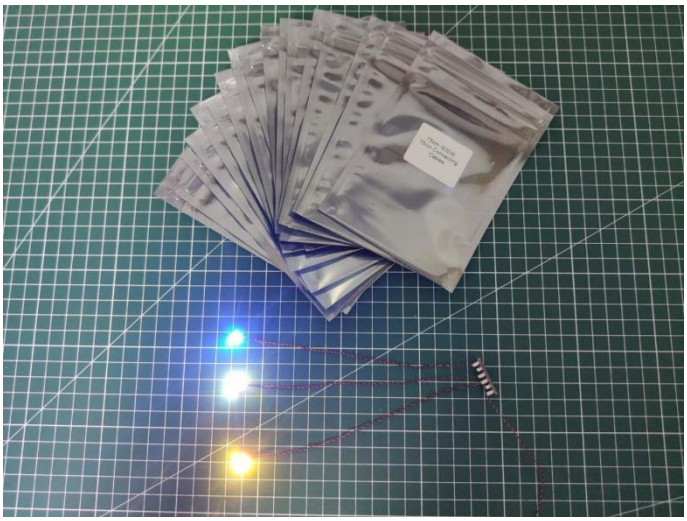
CR2032
LITHIUM BATTERY
3V


+
−
+

Instructions for installing this kit:

Elf Magic House, Classic Version Lighting Kit, 13 bags in total, 12 bags with labels, 1 bag without label, as per below:
Power supply: USB cable (self-contained power bank or mobile phone charger).

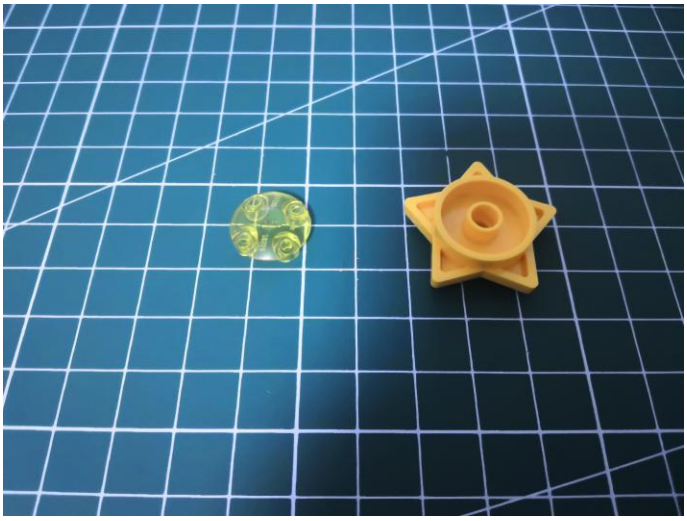
Firstly, take the power source (power bank or mobile phone charger), connect it to the USB cable, connect the other end of the USB cable to the expansion board to verify all the lights one by one.



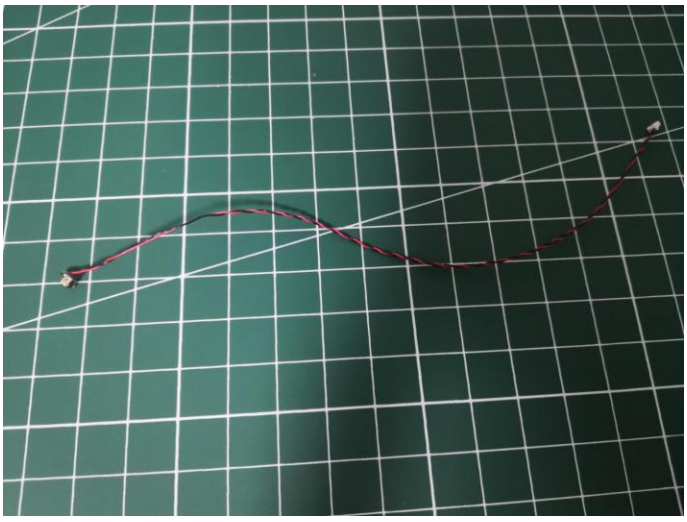
Take the Christmas tree.

Remove the pentagon from the Christmas tree.

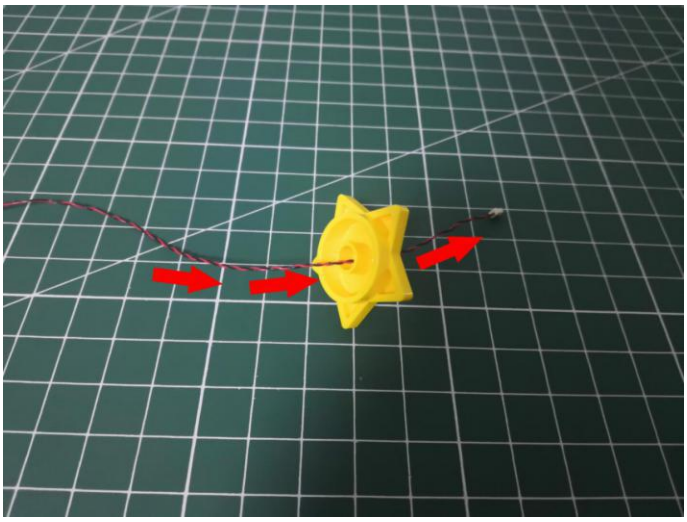
Remove the round plate from the pentagon.

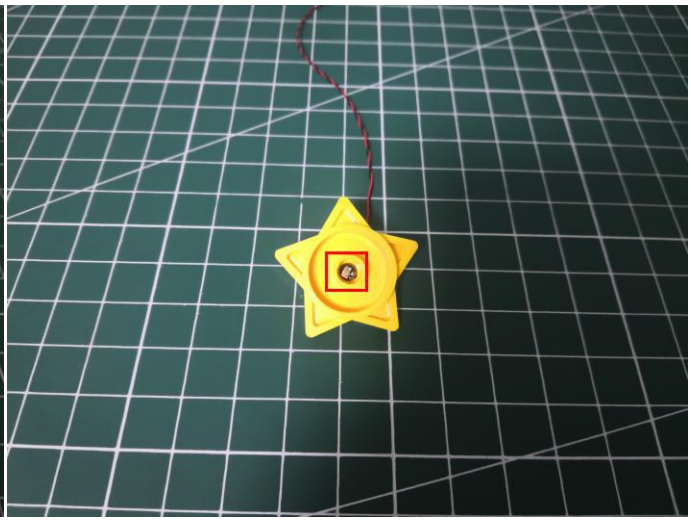


Take a 15cm red dot light.

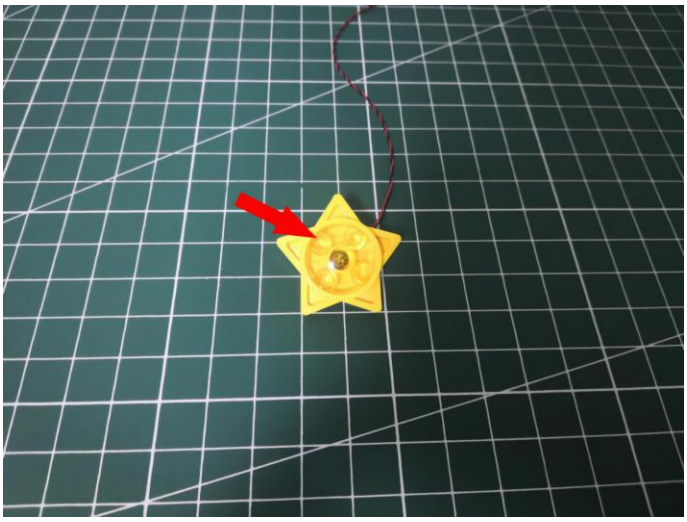


Thread the light through, and tighten the cable up.



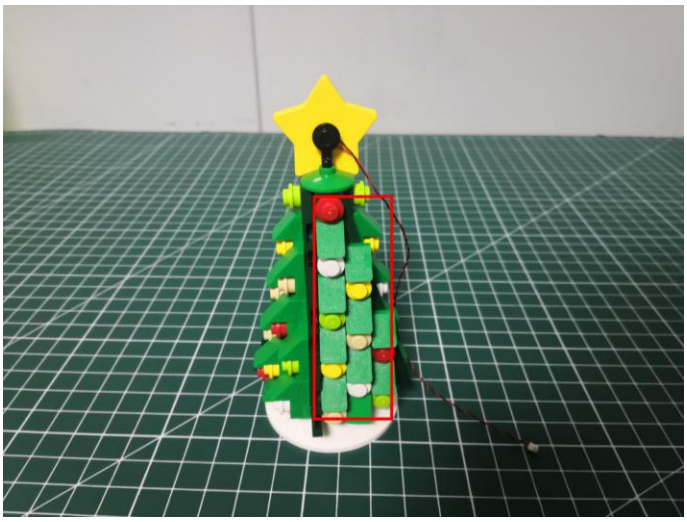


Reconnect the round plate as per below.

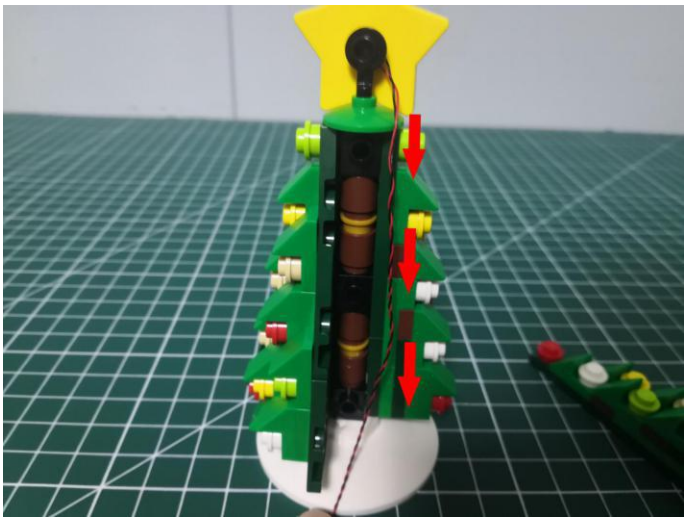


Reconnect the pentagon back to the Christmas tree.

Turn to the back, Remove the following piece.

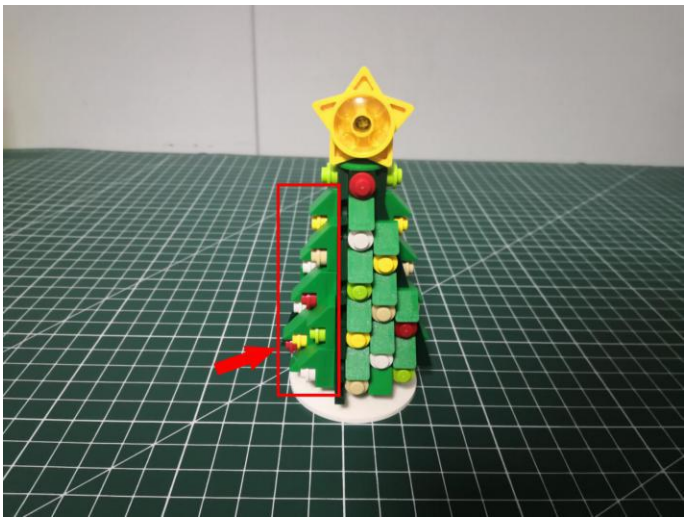
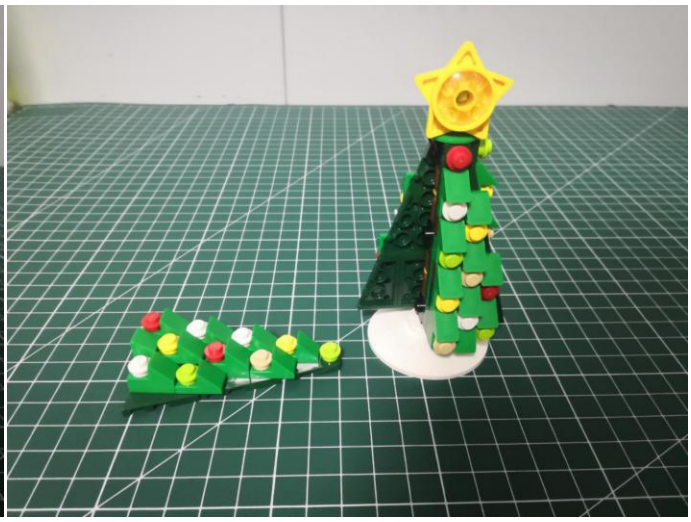


Place the cable as per below.

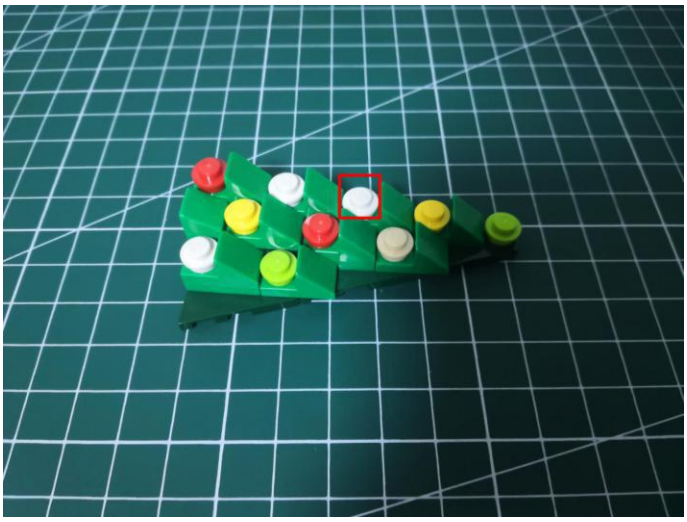
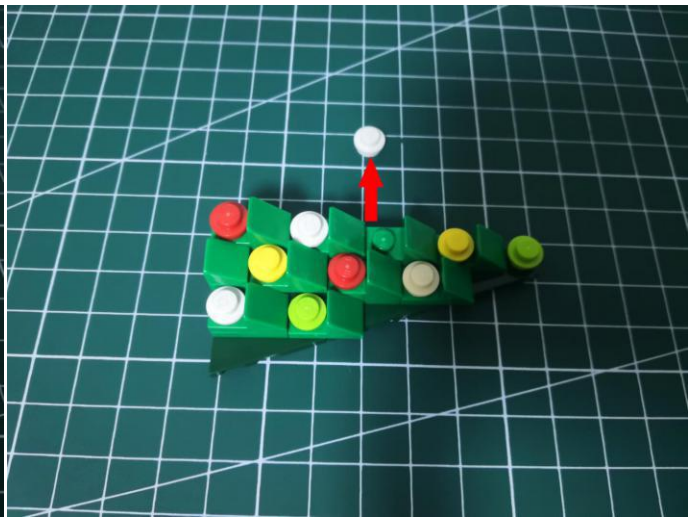


Reconnect the following piece.

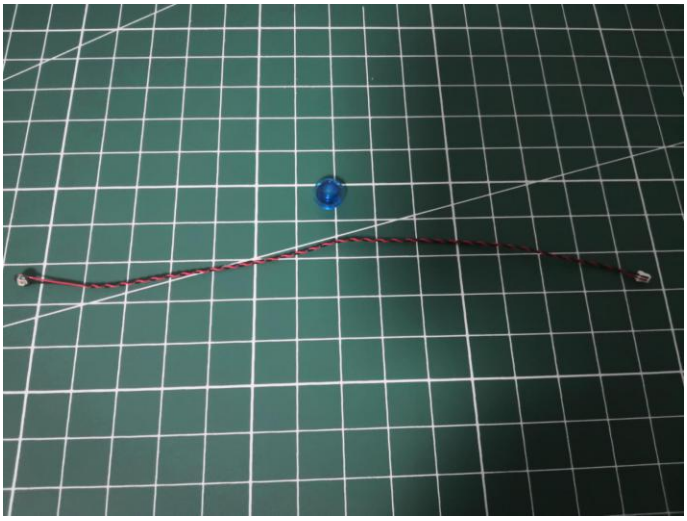
Turn to the back, Remove the following piece.

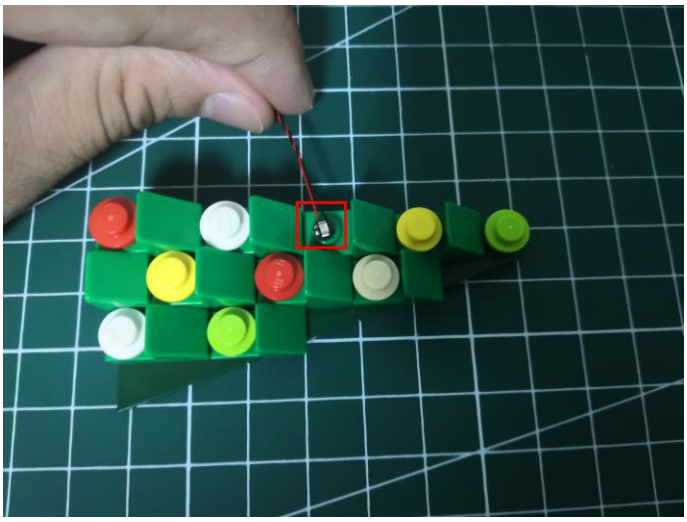
Remove the following round plate.

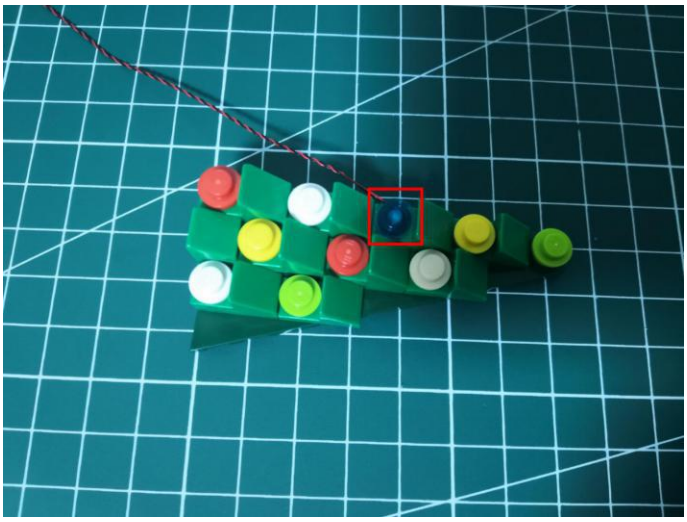
Take a flashing blue dot light, a blue round plate.



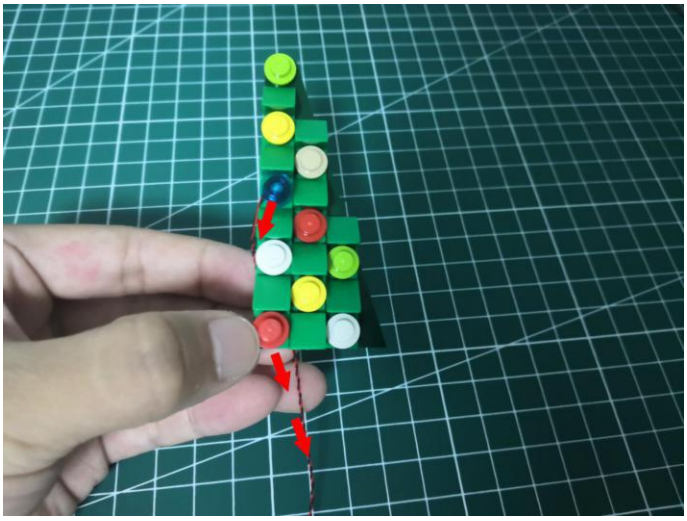
With lighting part facing up, place it as per below.



Connect the blue round plate over.

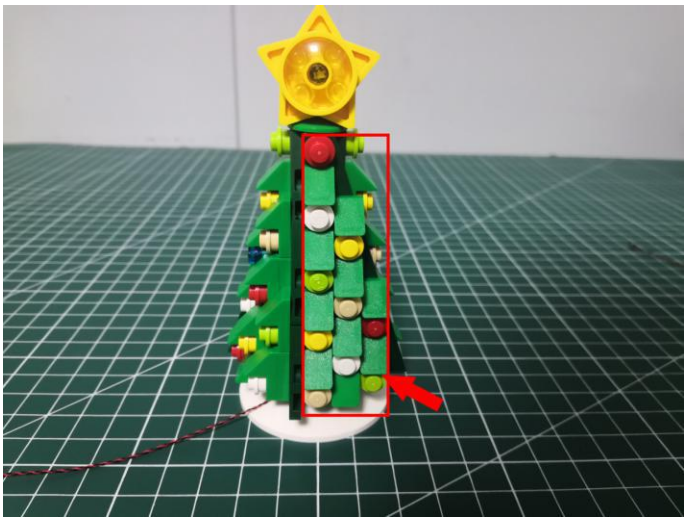


Pull the cable backward.

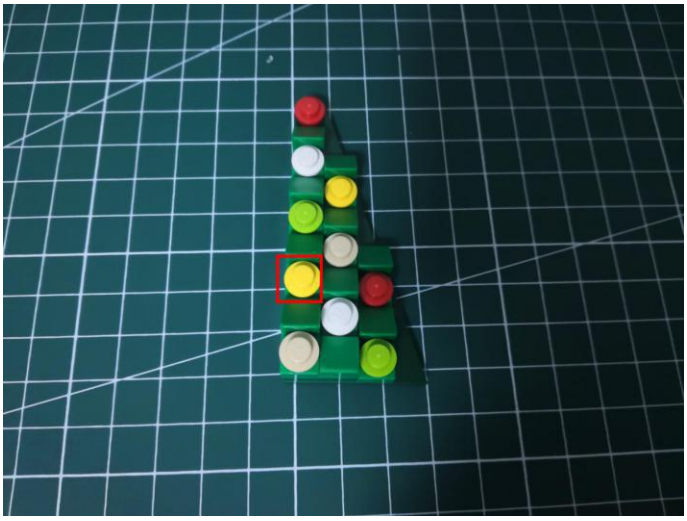


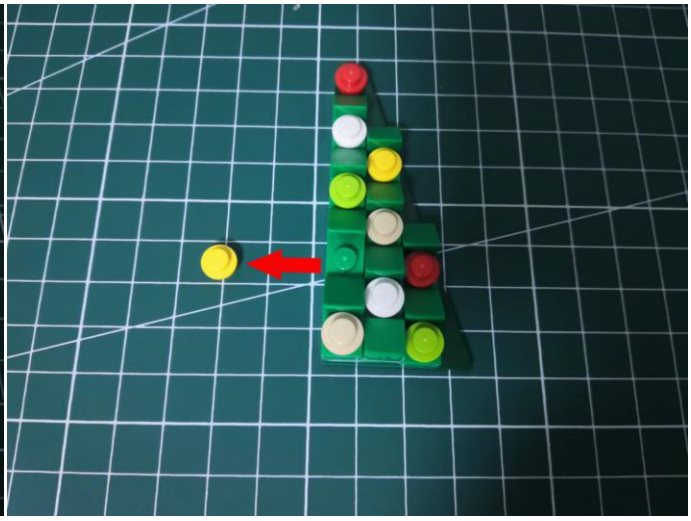
Reconnect the piece back to the tree as per below.

Remove the following piece.

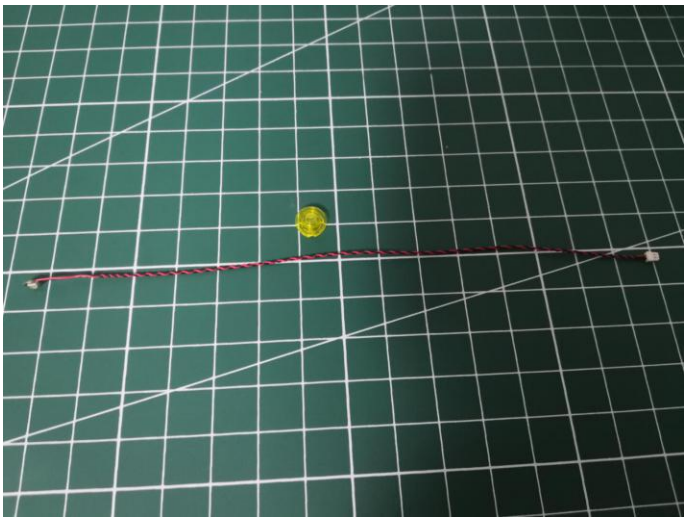


Remove the following yellow round plate.

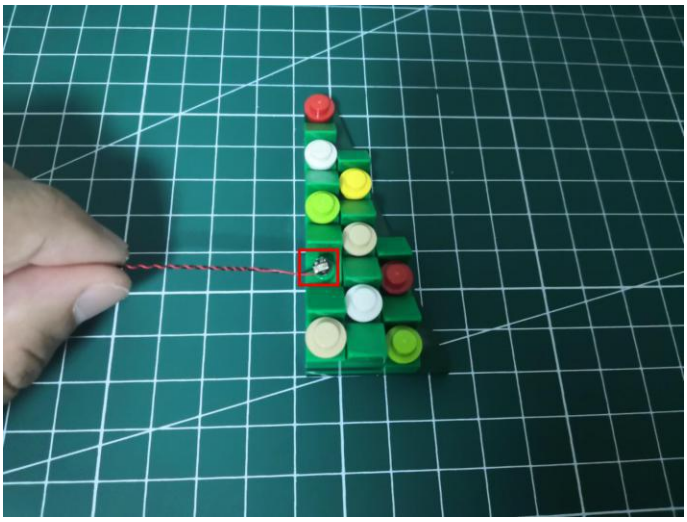




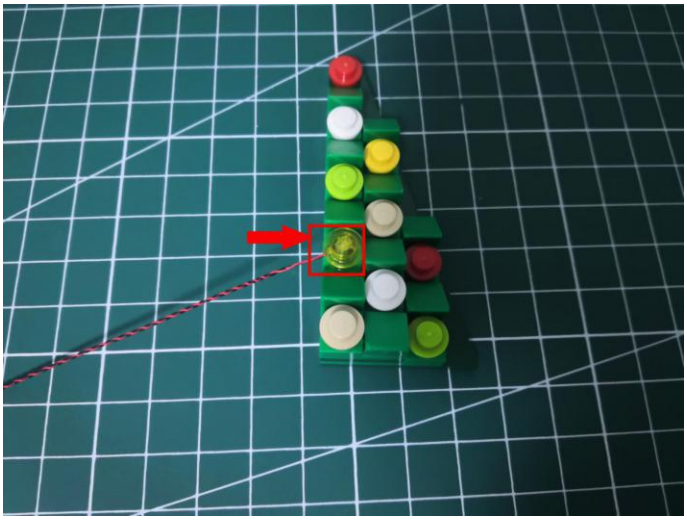
Take a 15cm flashing yellow dot light, a trans yellow round plate.



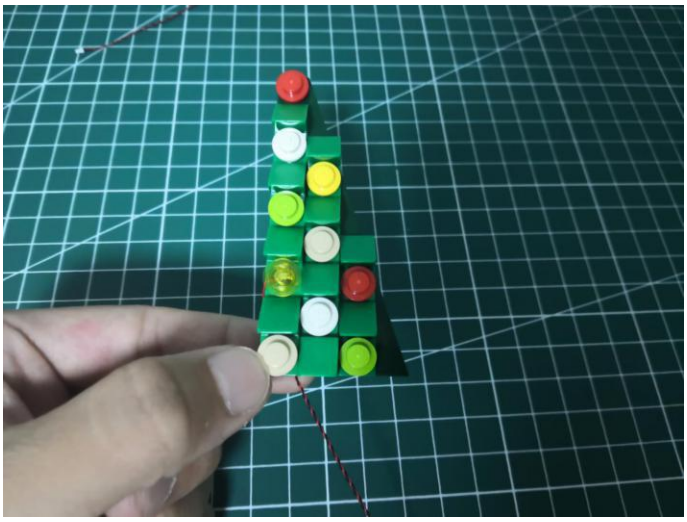
With lighting part facing up, place it as per below.



Connect the round plate over.

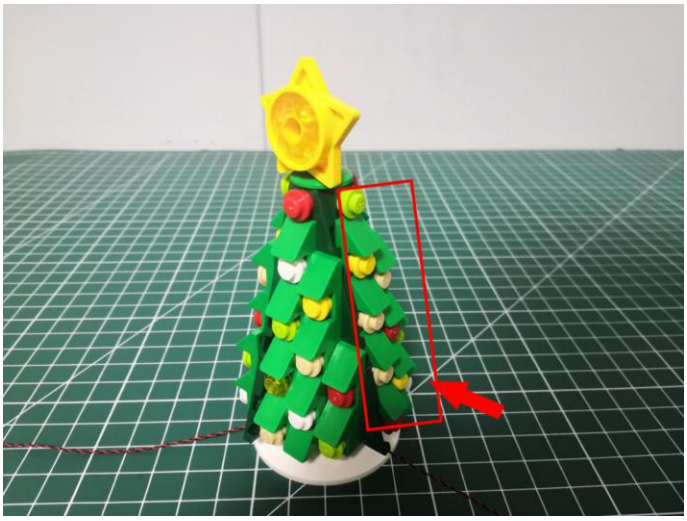


Pull the cable backward.

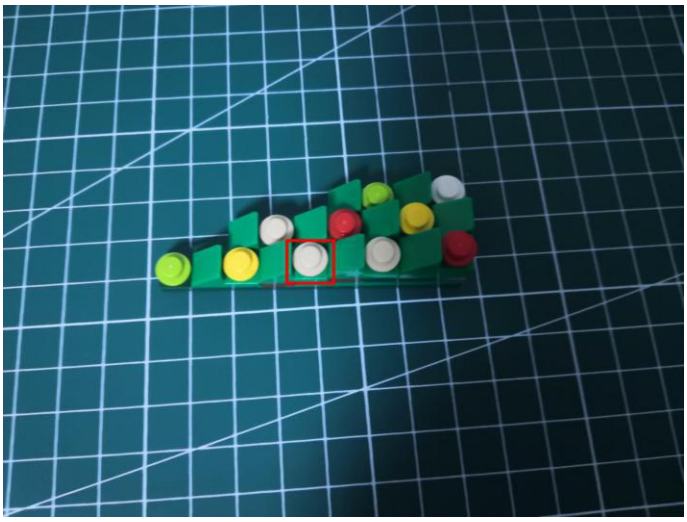
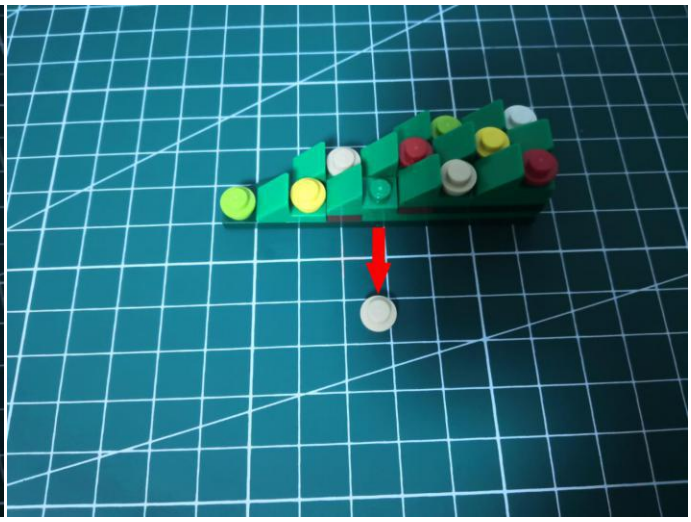


Reconnect the piece back to the tree as per below.

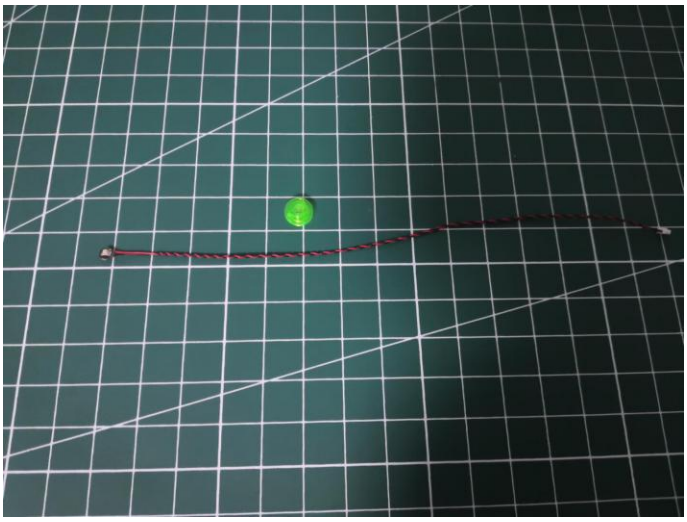
Turn to the side, Remove the following piece.



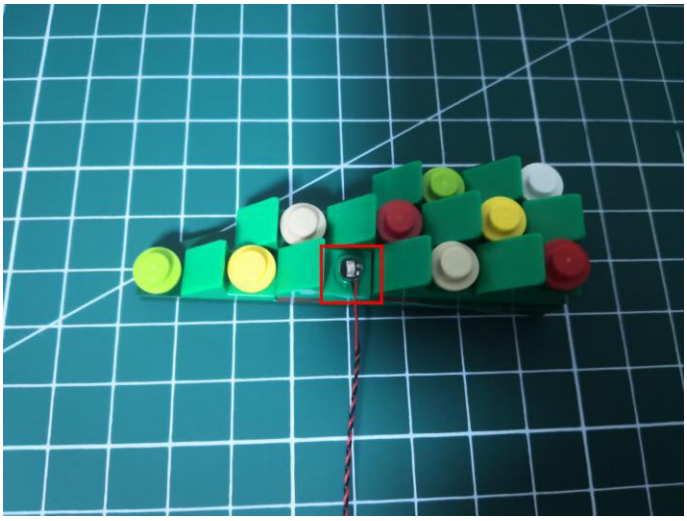
Remove the following white round plate.

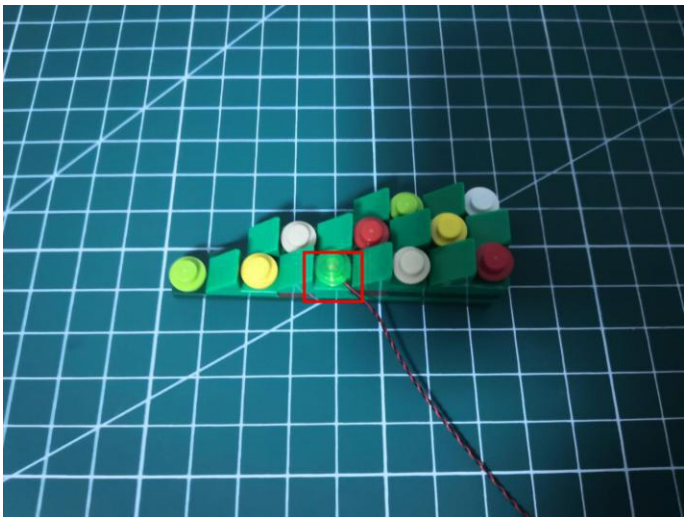
Take a 15cm flashing green dot light, a trans green round plate.



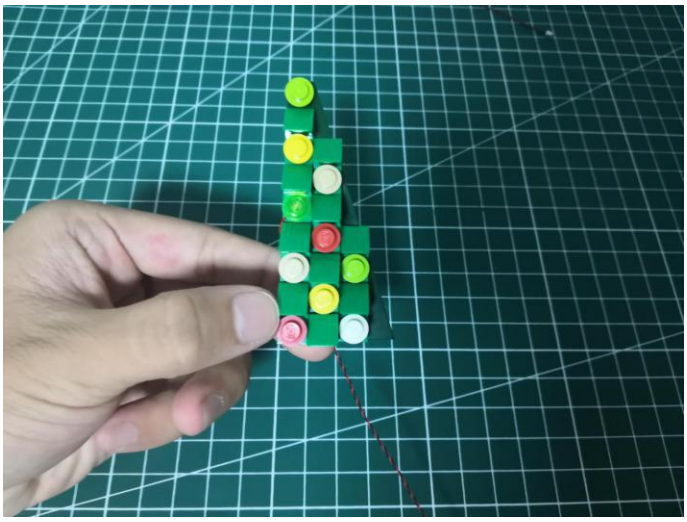
Place the light as per below.



Connect the green round plate over.

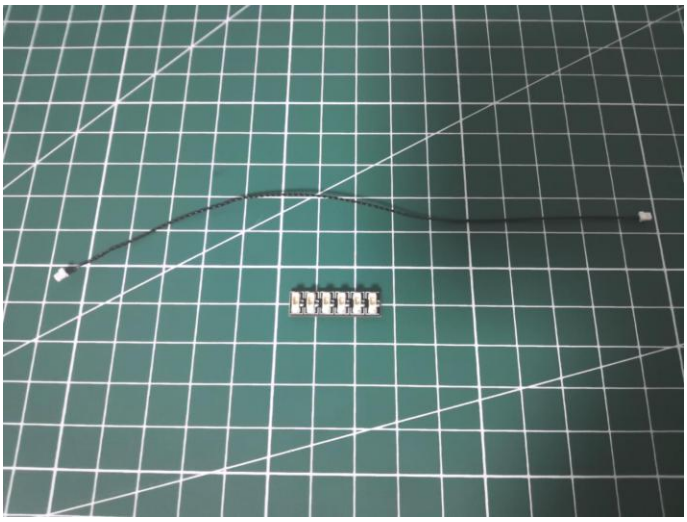
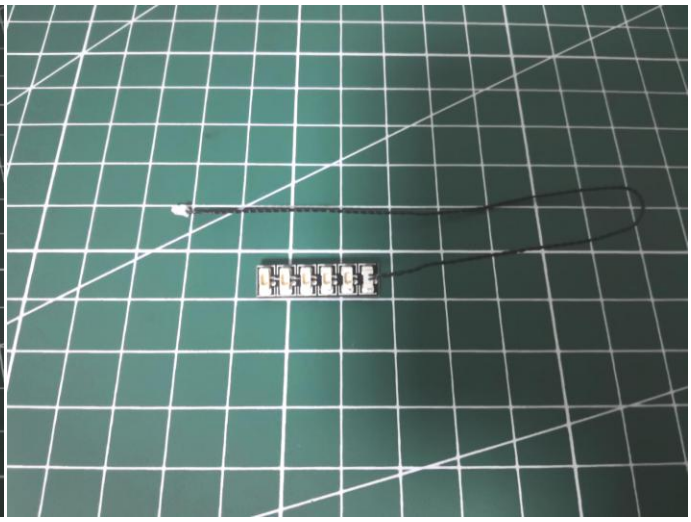


Pull the cable backward as per below.

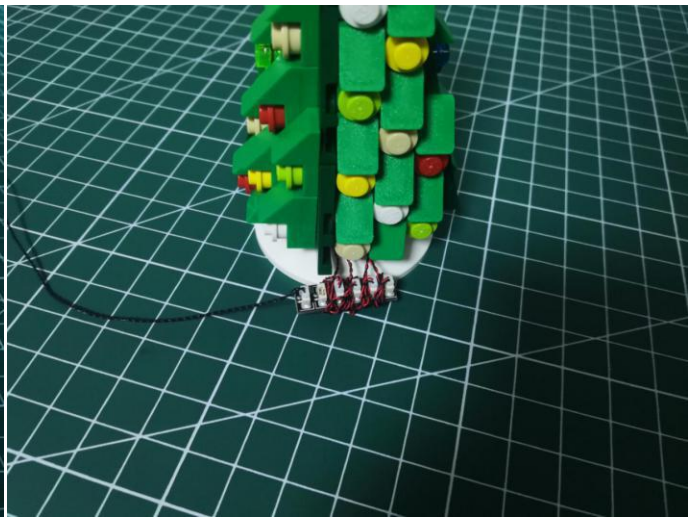


Reconnect the piece back to the tree as per below.

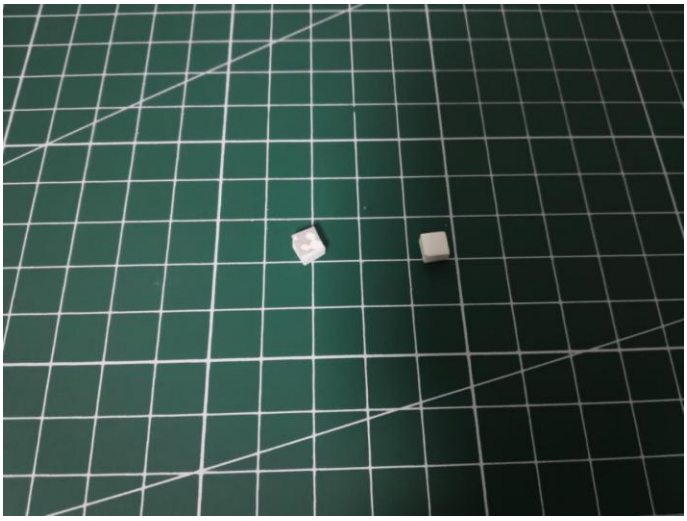
Take a 15cm connecting cable, a 6-port expansion board, assemble the as per below.

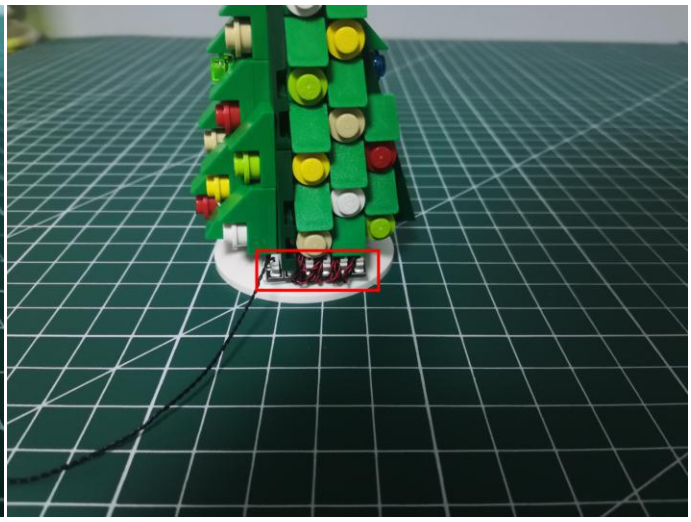
Connect the cables from the Christmas tree to the expansion board.



Take 2 adhesive squares.

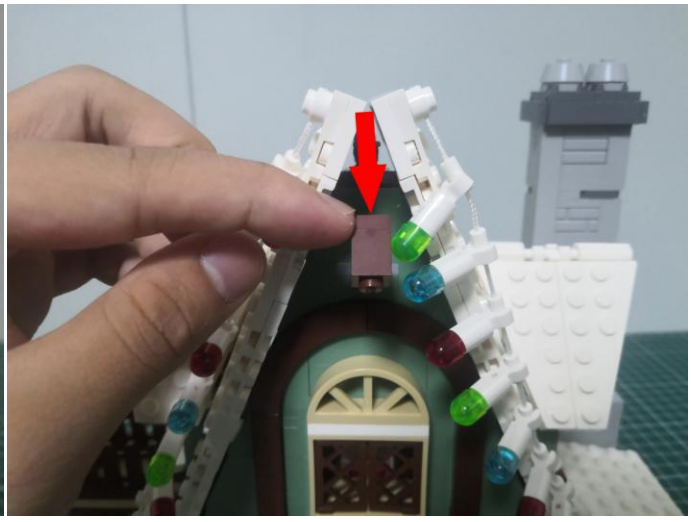


Stick the adhesive squares to the back of the expansion board, and stick the expansion board to the following place.



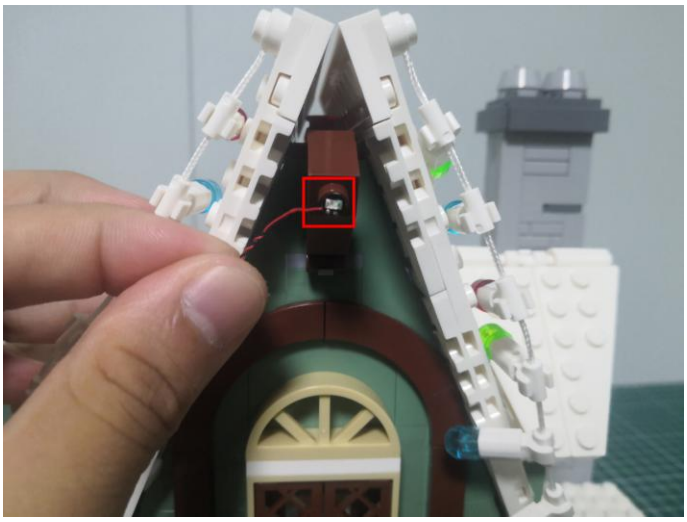
Take the magic house.

Turn to the roof, pull the following brown piece down.



Take a 30cm Multi Colour Flashing Light, a trans white 1x1 round plate.

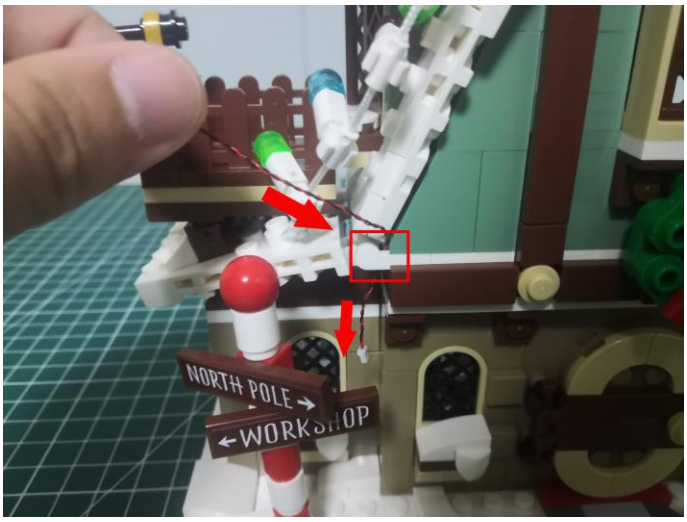
With lighting part facing up, connect the trans white round plate over.

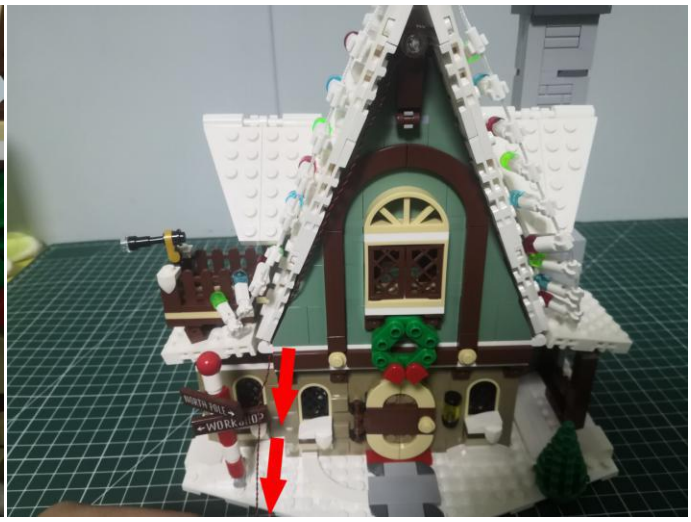


Reconnect the piece.

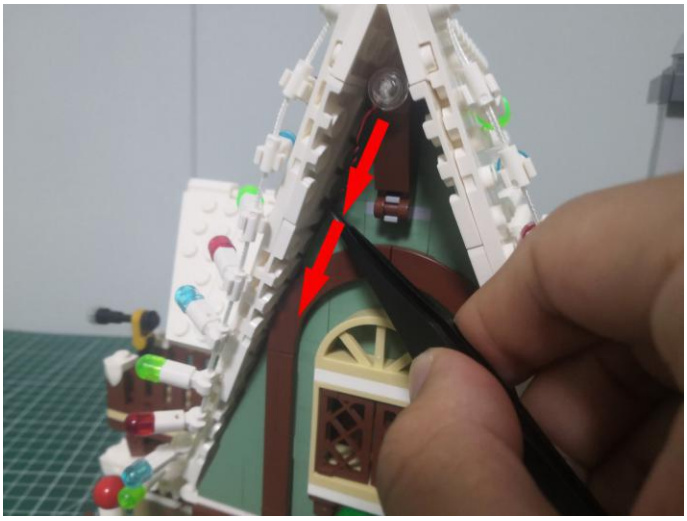
Take the cable.

Thread the cable through the following space, and pull it out.

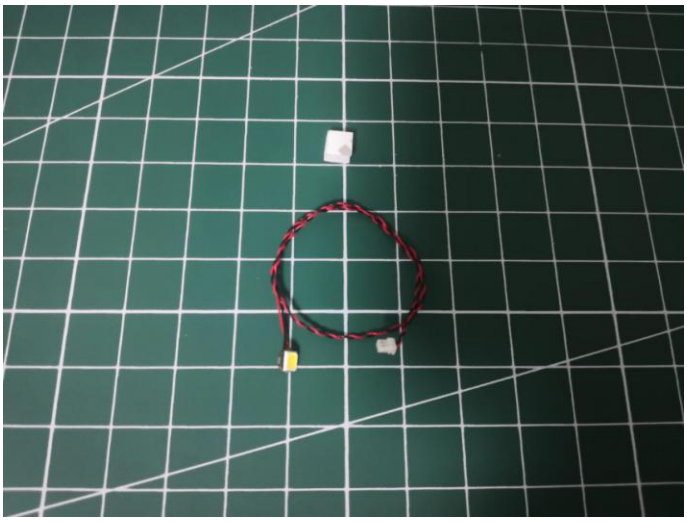




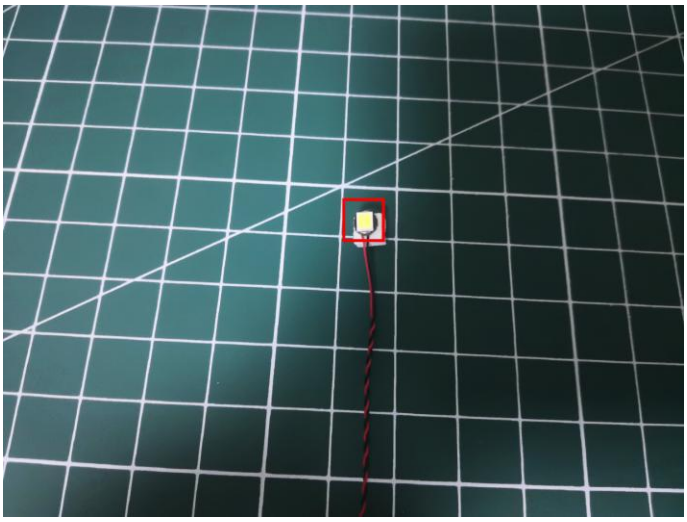
Turn to the following place, thread the cable inside with the tweezer as per below.



Take a 15cm head light, an adhesive square.



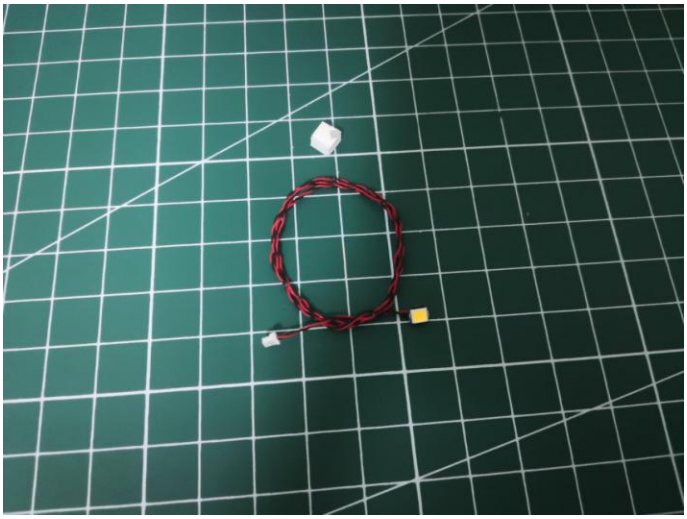
Stick the adhesive square to the back of the light.



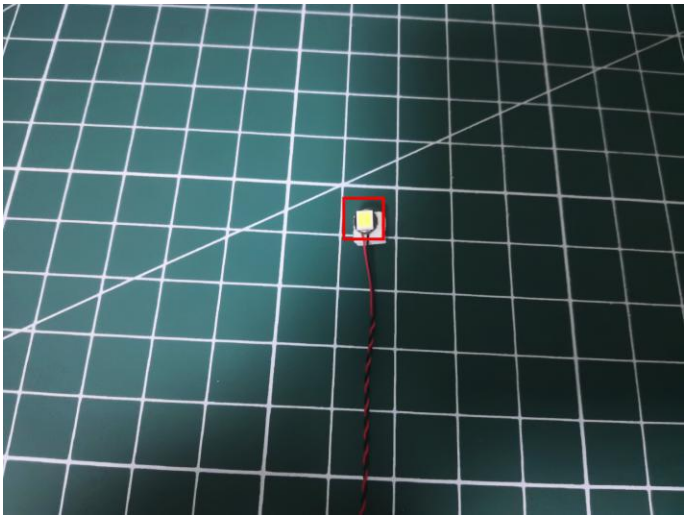
Stick the light to the following place at the left side.

Thread the cable through the following space, and pull it out.

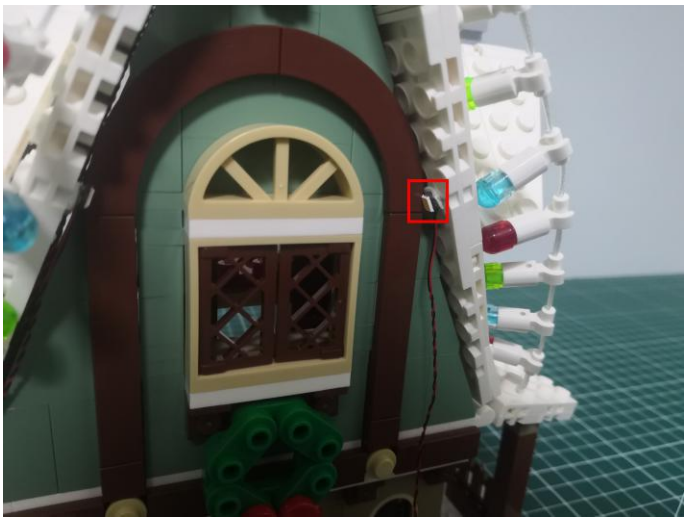
Take a 30cm head light, an adhesive square.



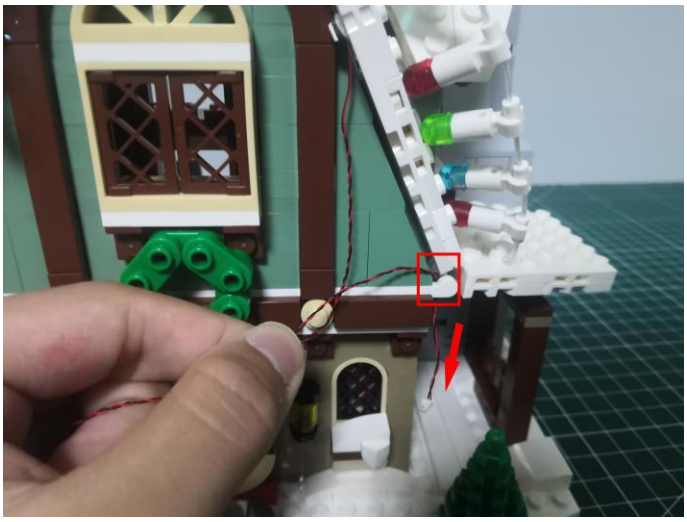
Stick the adhesive square to the back of the light.



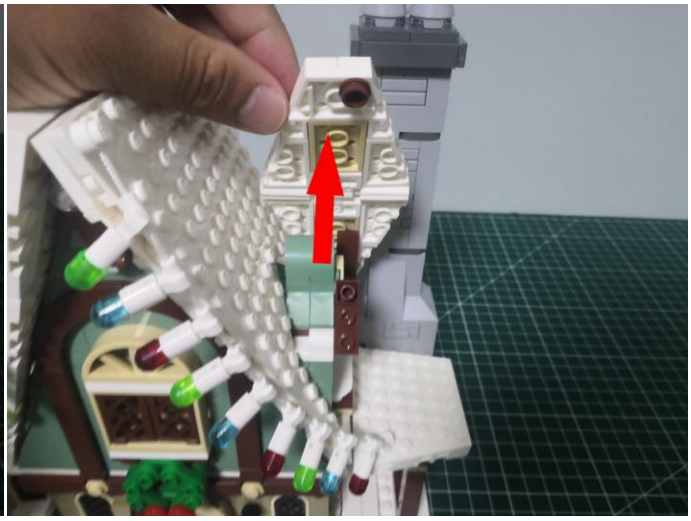
Stick the light to the following place at the right side.



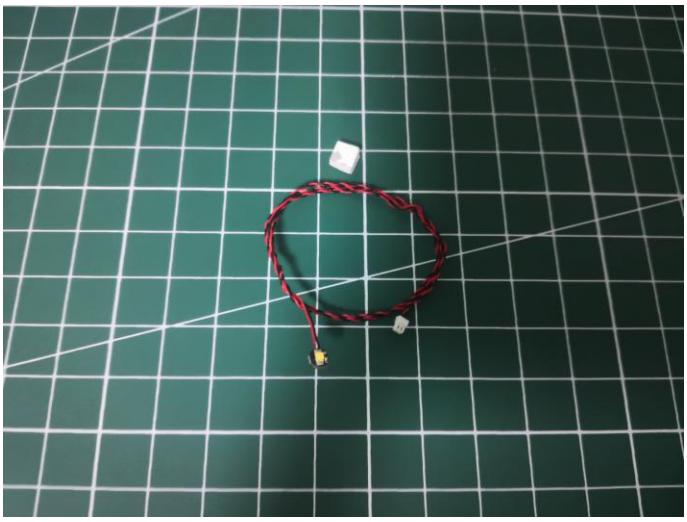
Thread the cable through the following space, and pull it out.



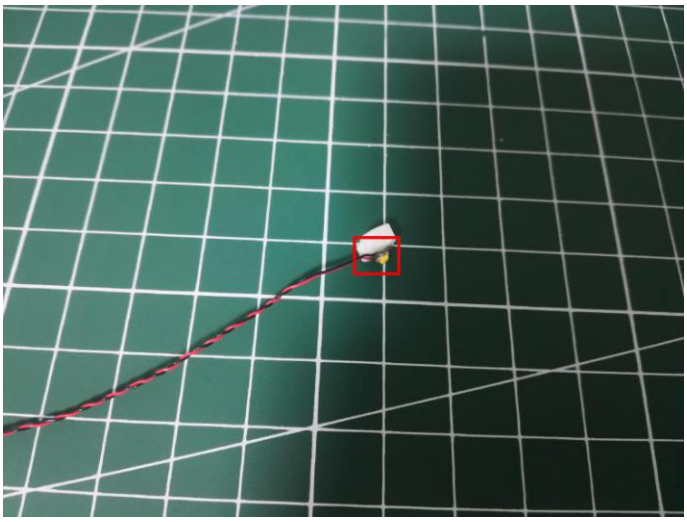
Turn to the following place, open the roof of the window.



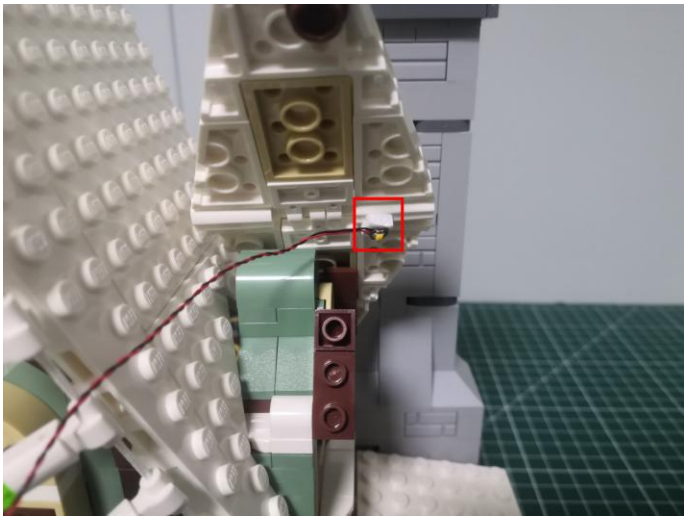
Take a 30cm warm white dot light, an adhesive square.



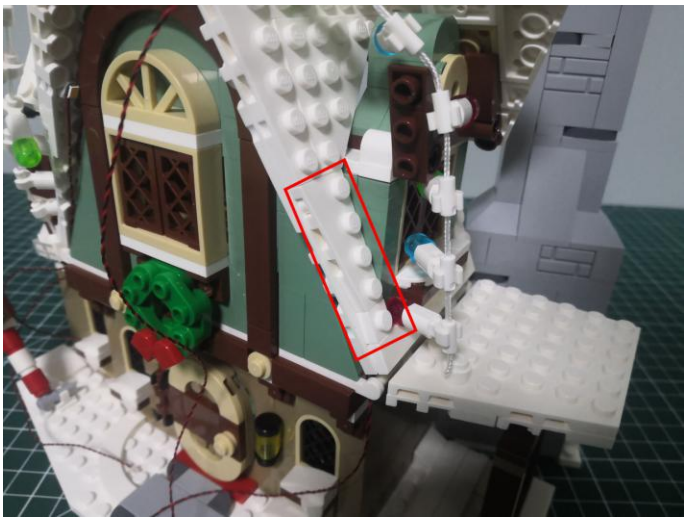
Stick the adhesive square to the back of the light.



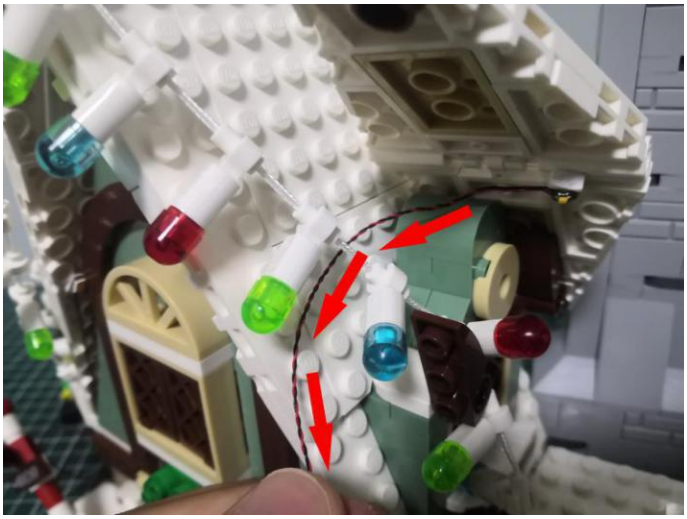
Stick the light to the following place.



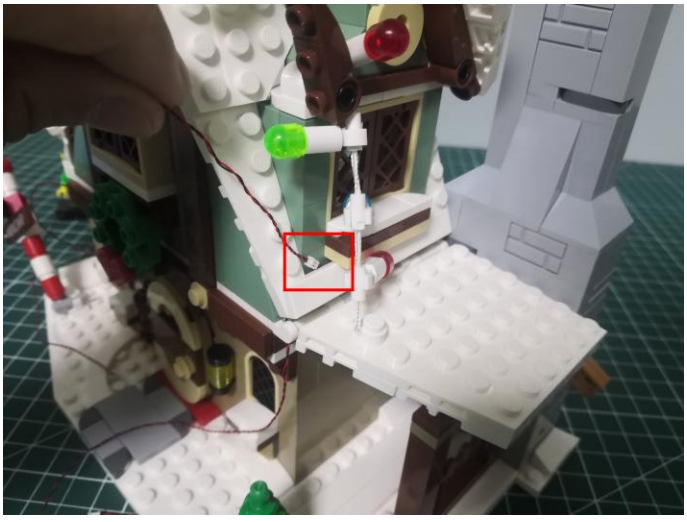
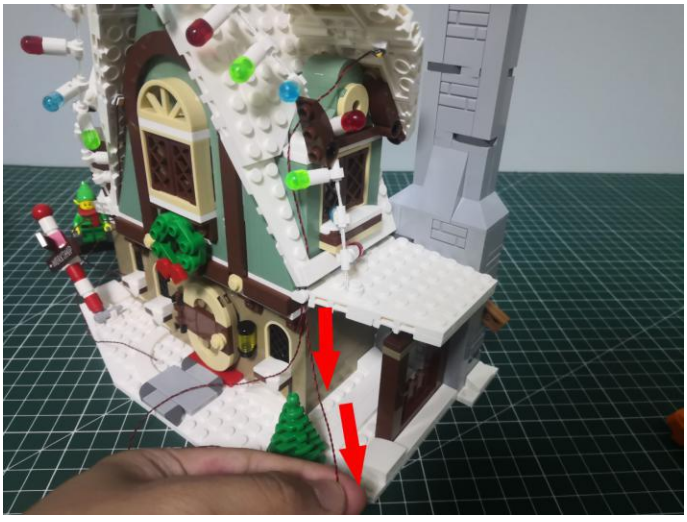
Disconnect the following 2 white pieces.



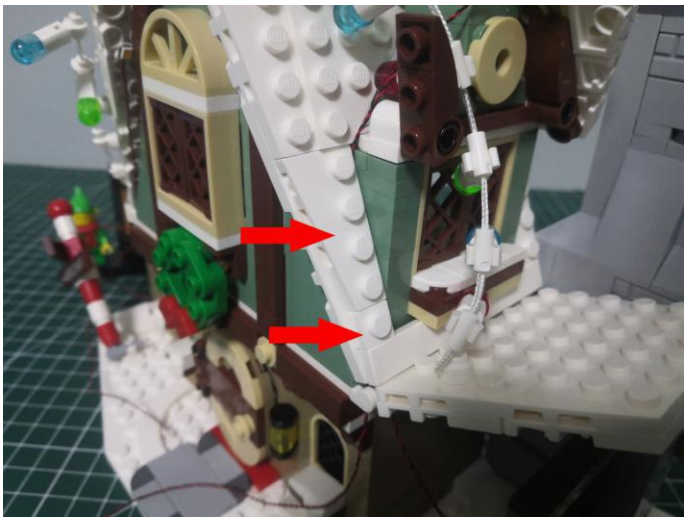
Place the cable as per below.



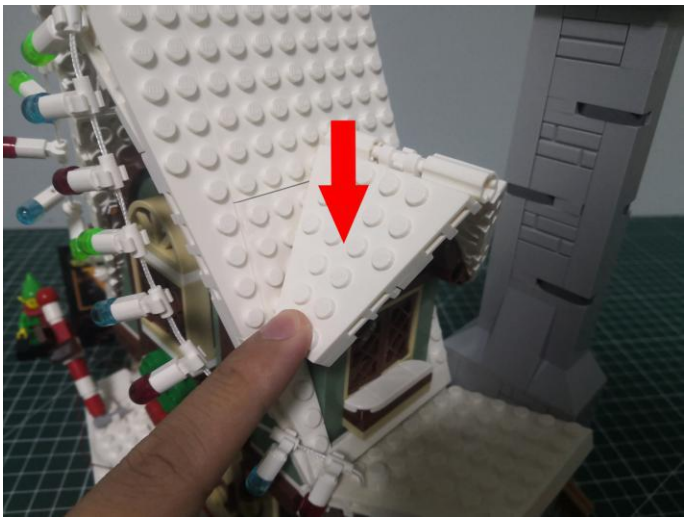
Thread the cable through the following space, and pull it out.

Reconnect the following 2 white pieces.



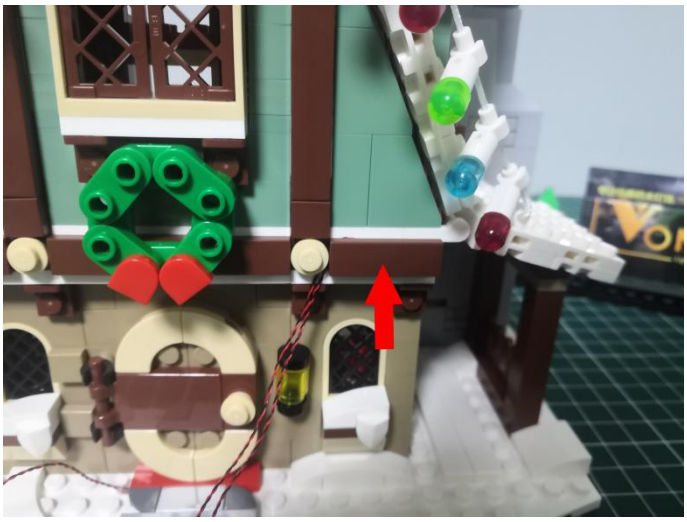
Reconnect the roof.



Disconnect the following brown plate from the right.

Take the 2 cables, and place them as per below.

Reconnect the brown piece back to the right side as per below.



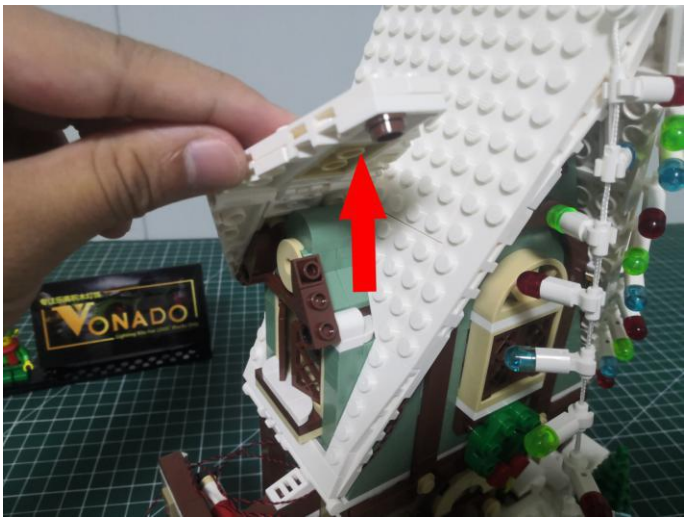
Disconnect the following brown plate from the left.

Place the cable as per below, reconnect the brown plate.

Disconnect the following roof piece.

Place the cables as per below.

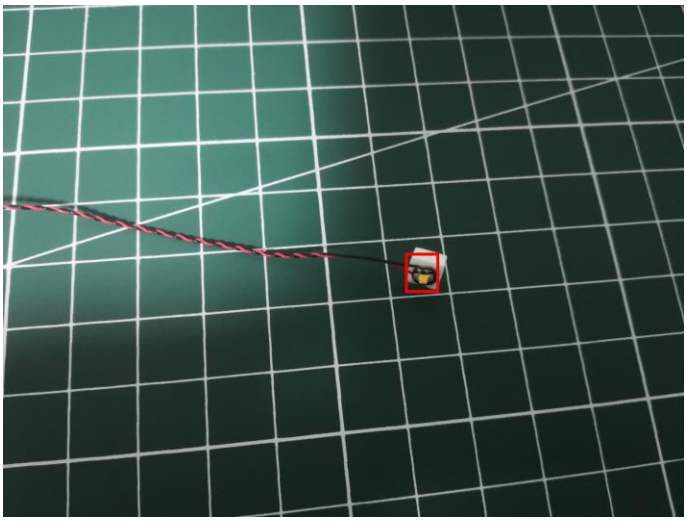
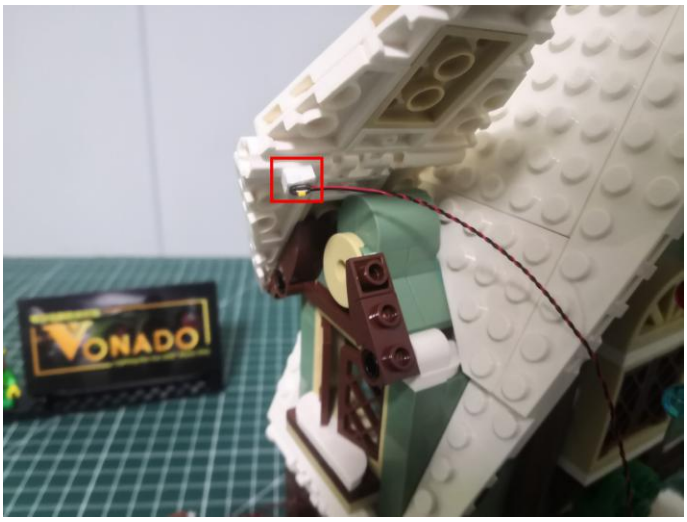
Turn to the following place, open the roof of the window.



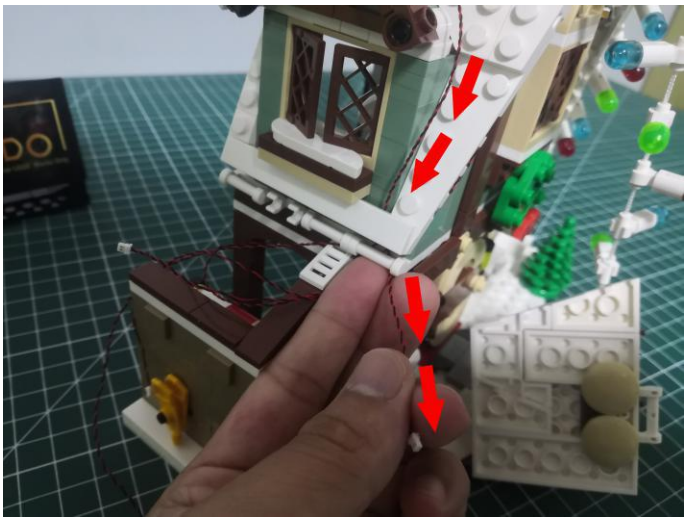
Disconnect the following 2 white pieces.

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

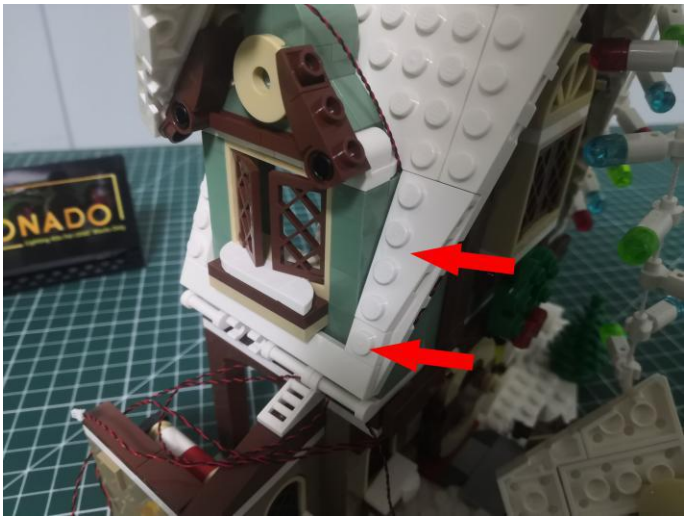
Stick the adhesive square to the back of the light, stick the light to the following place.

Thread the cable through the following space, and pull it out.

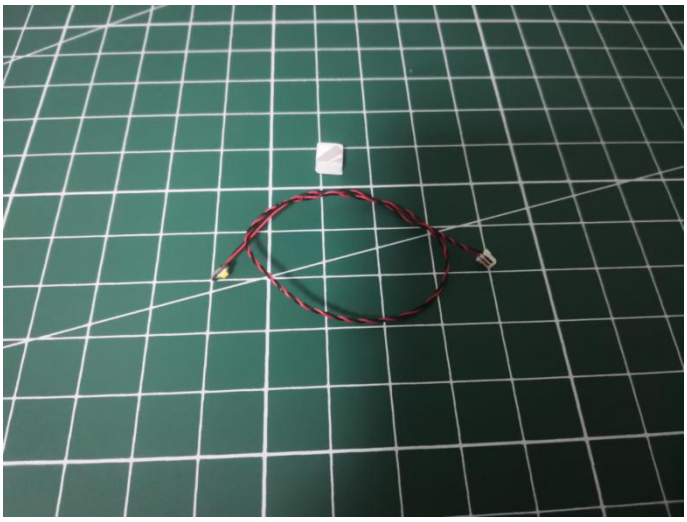


Reconnect the following 2 white pieces.

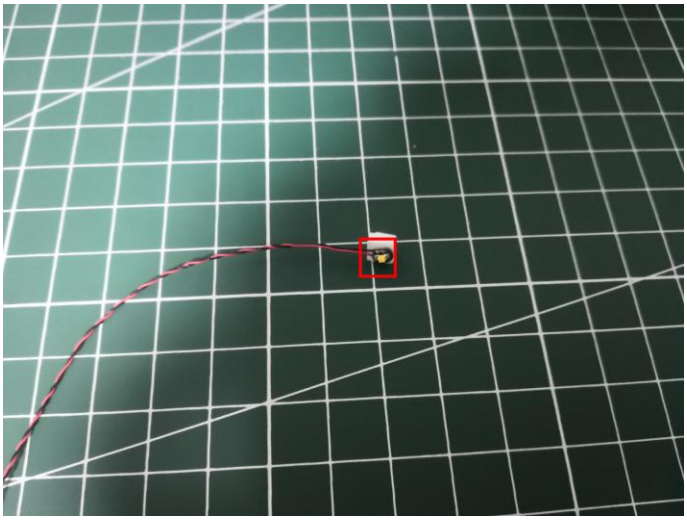


Turn to the back.

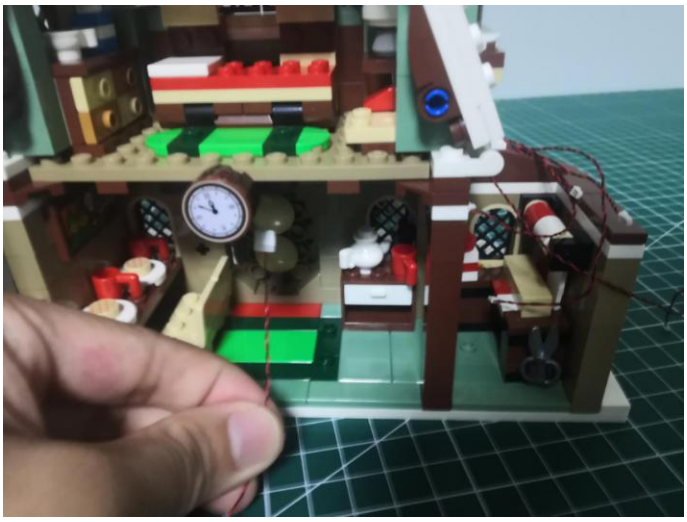
Take a 15cm warm white dot light, an adhesive square.



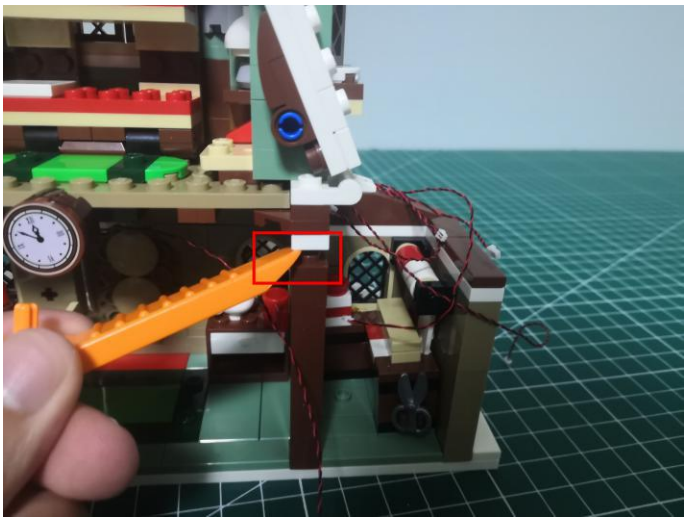
Stick the adhesive square to the back of the light.



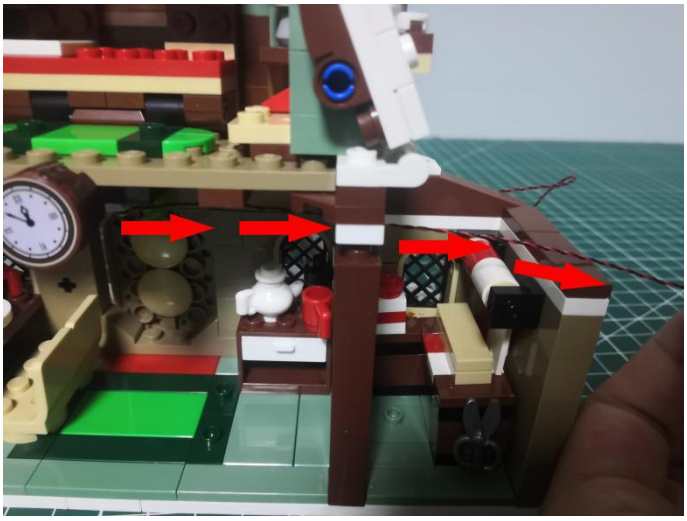
Turn to the following place, stick the light inside the room.



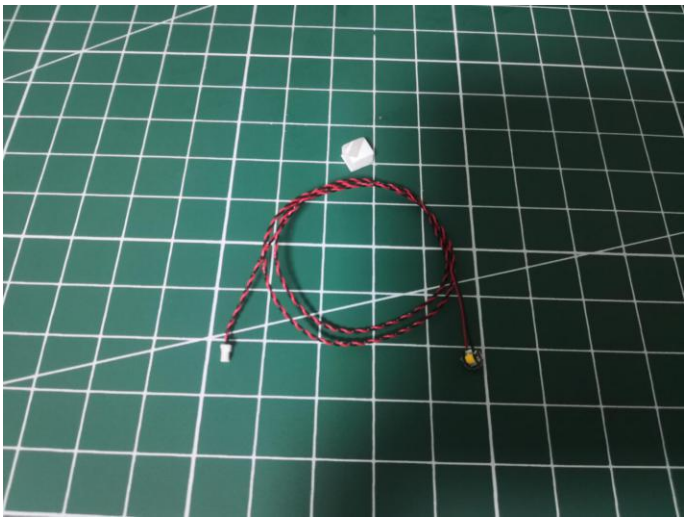
Create a gap at the following place with the tool.



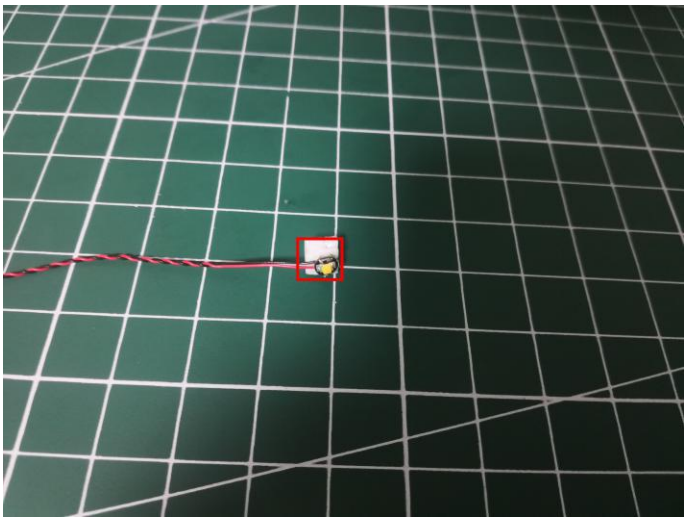
Thread the cable through the following space, place it as per below, reconnect the gap.



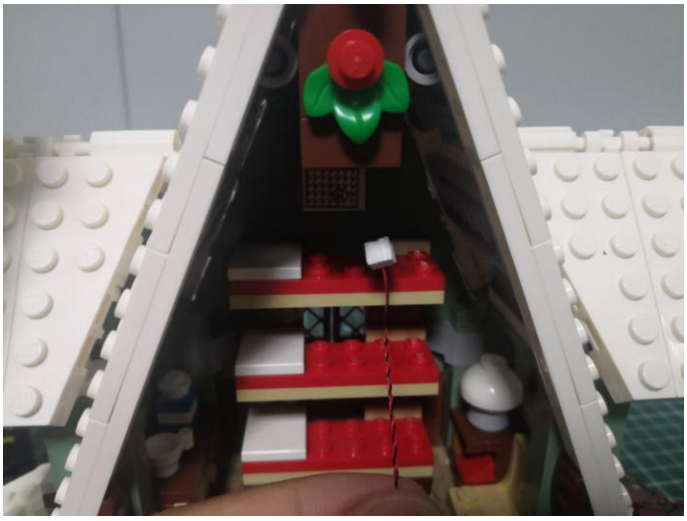
Take a 30cm warm white dot light, an adhesive square.



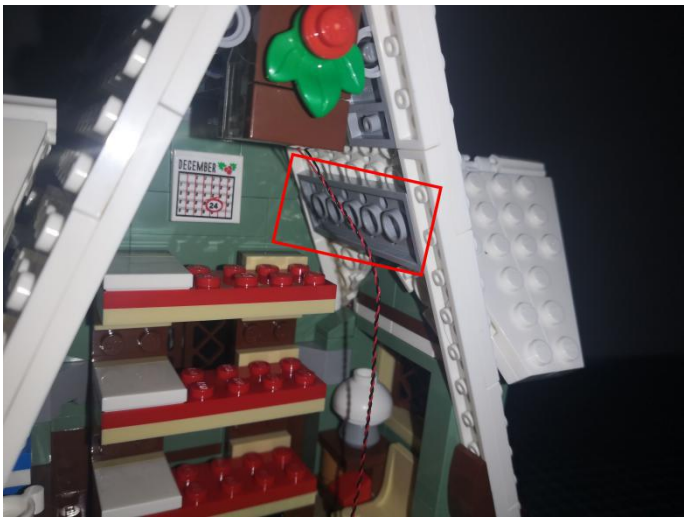
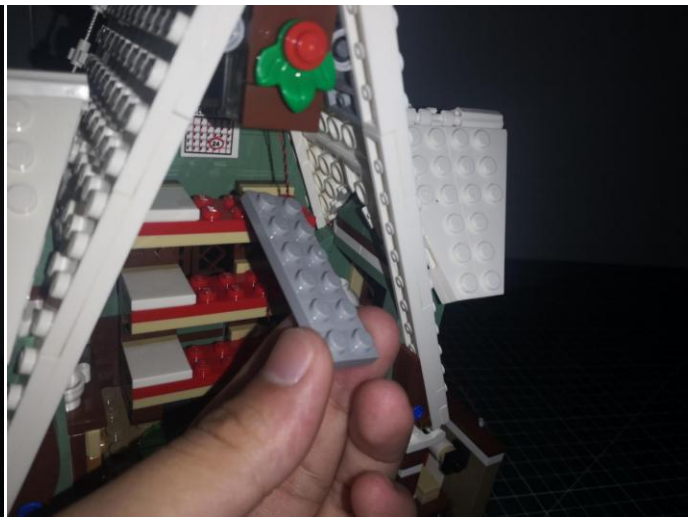
Stick the adhesive square to the back of the light.



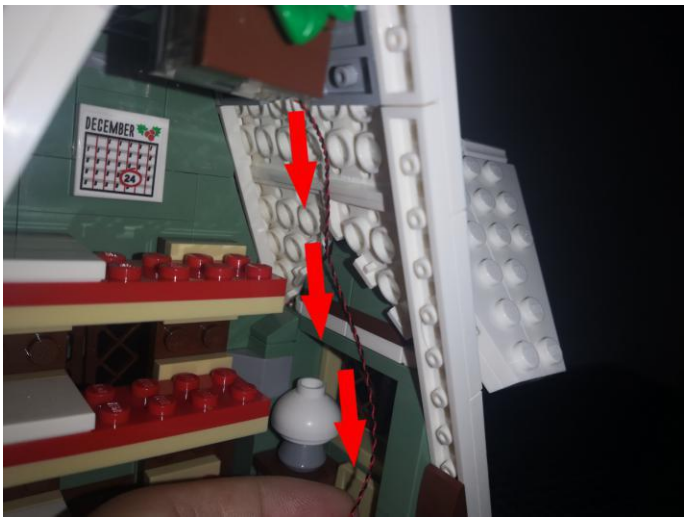
Turn to the roof, stick the light to the following place.



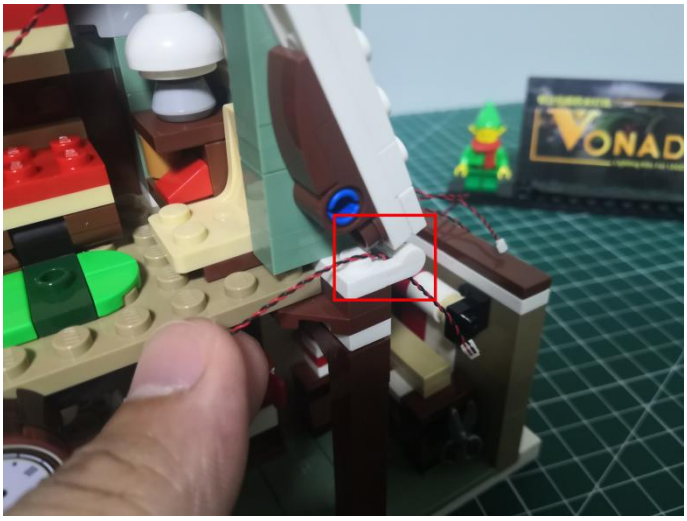
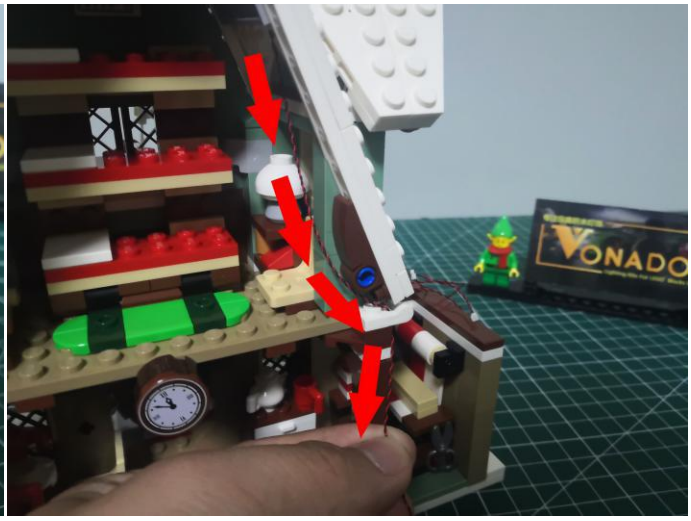
Disconnect the following gray piece.

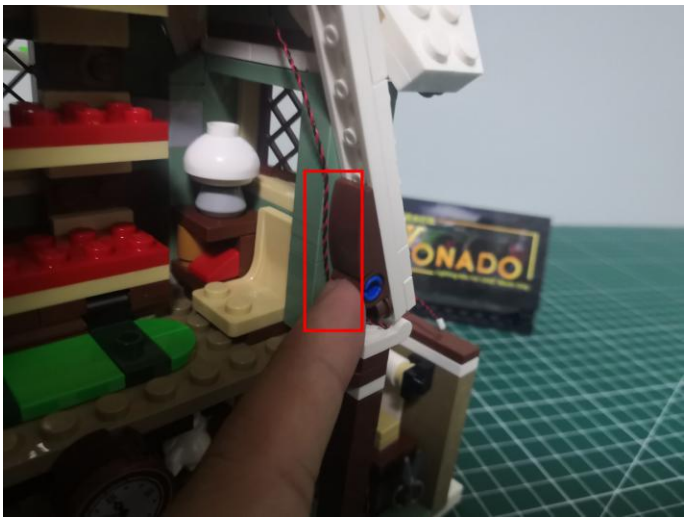
Place the cable as per below, reconnect the gray piece to secure the cable.



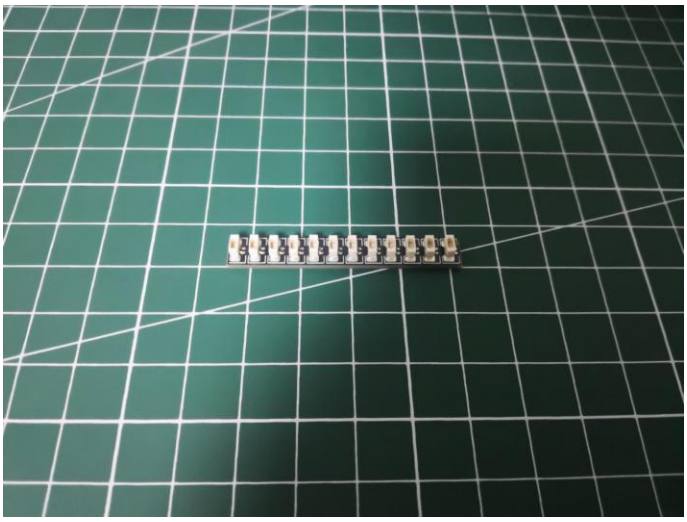
Thread the cable through the following space, and pull it out.

Place the cable as per below.



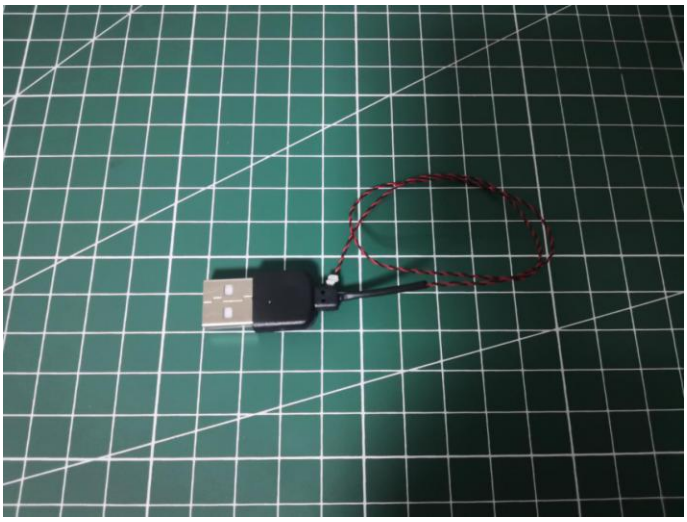
Take a 12-port expansion board.



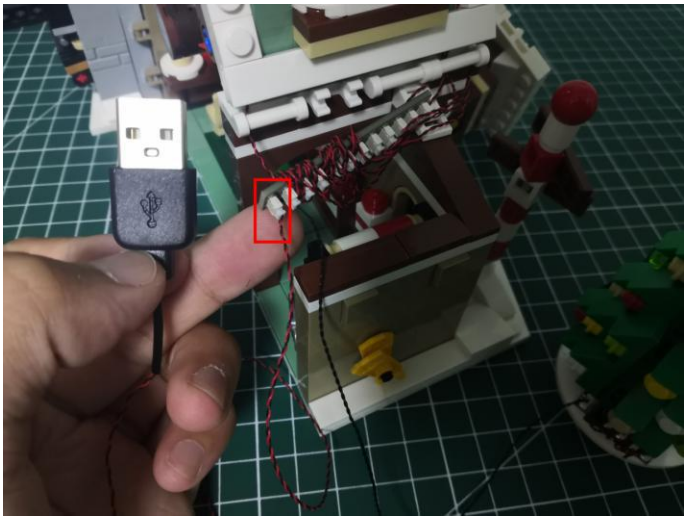
Connect all the cables to the expansion board, tuck excess cables around the expansion board.

Connect the cable from the Christmas tree to the expansion board.

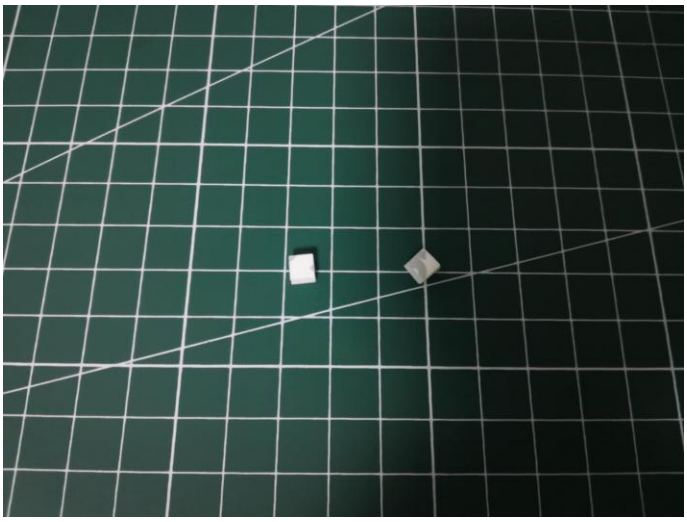
Take a USB cable.



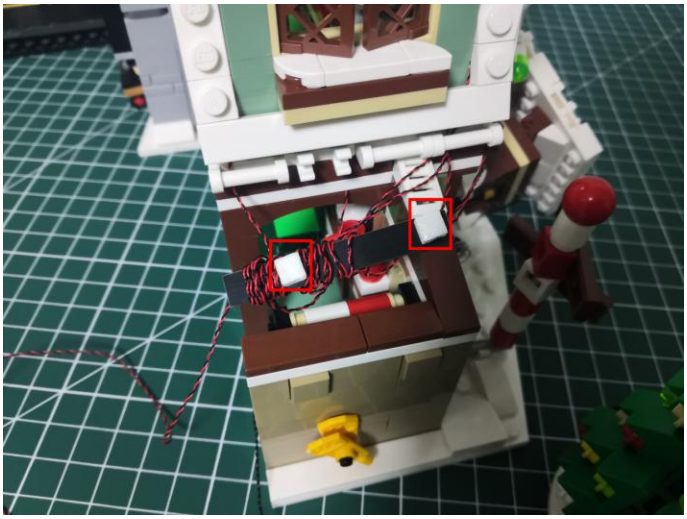
Connect the USB cable to the expansion board.



Take 2 adhesive squares.



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



Reconnect the roof part.

This completes installation of this LED Lighting Kit. ENJOY!

The above are ideas and instructions provided by our designers. Please move on:

1: Do you have any suggestions about the material and quality of our products?

2: Do you have any suggestions on the installation instructions and the degree of difficulty of the installation?

3: If you have better installation method and ideas, please contact us in time.