# 10284 Camp Nou FC Barcelona LED lighting Kit (Sound and Light Remote Control Version) LG103/GC103

Instructions for installing this kit:



Step 1 Test:

This product has 7 bags, and the No.

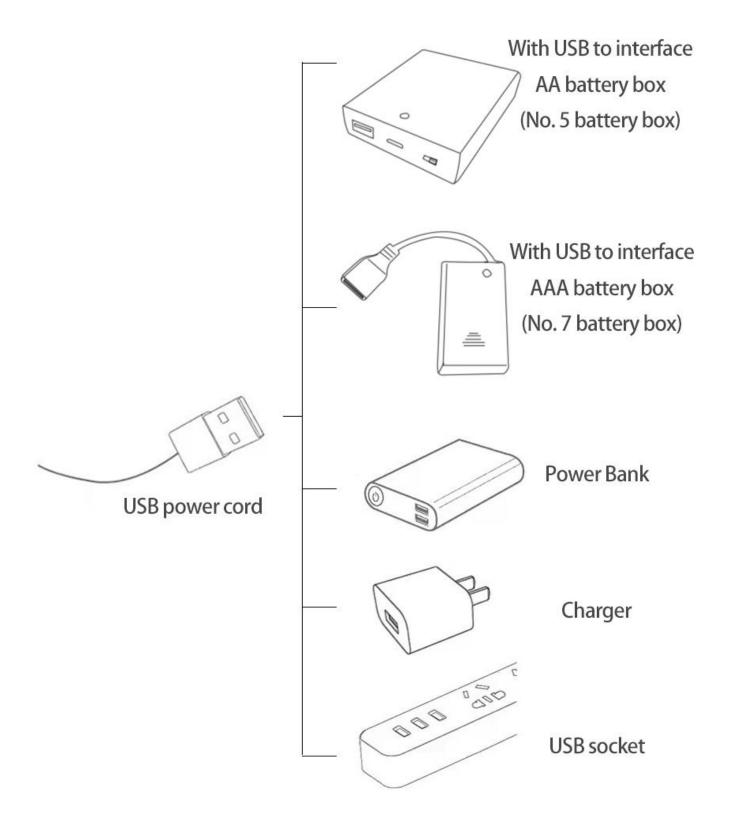


Take out the USB power cord in the No. 7 bag (the parts used in this article are all samples, and may be slightly different from the finished product, please forgive me).

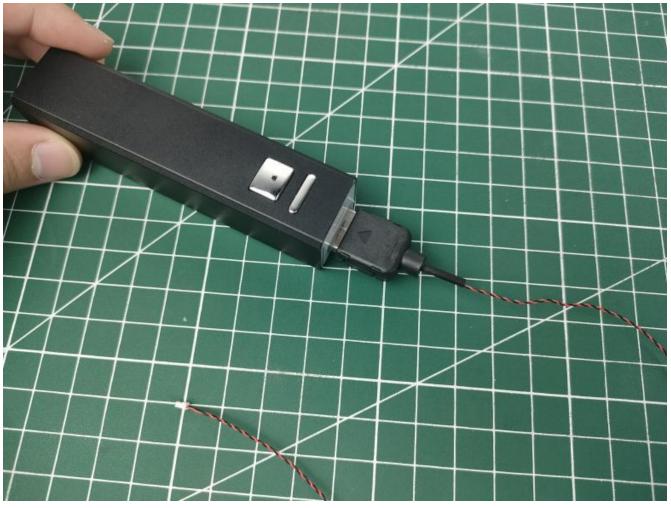


The power supplies that can be used with the USB power cord are as follows (the voltage for normal use is 5V).

## **USB connectors to connect devices**



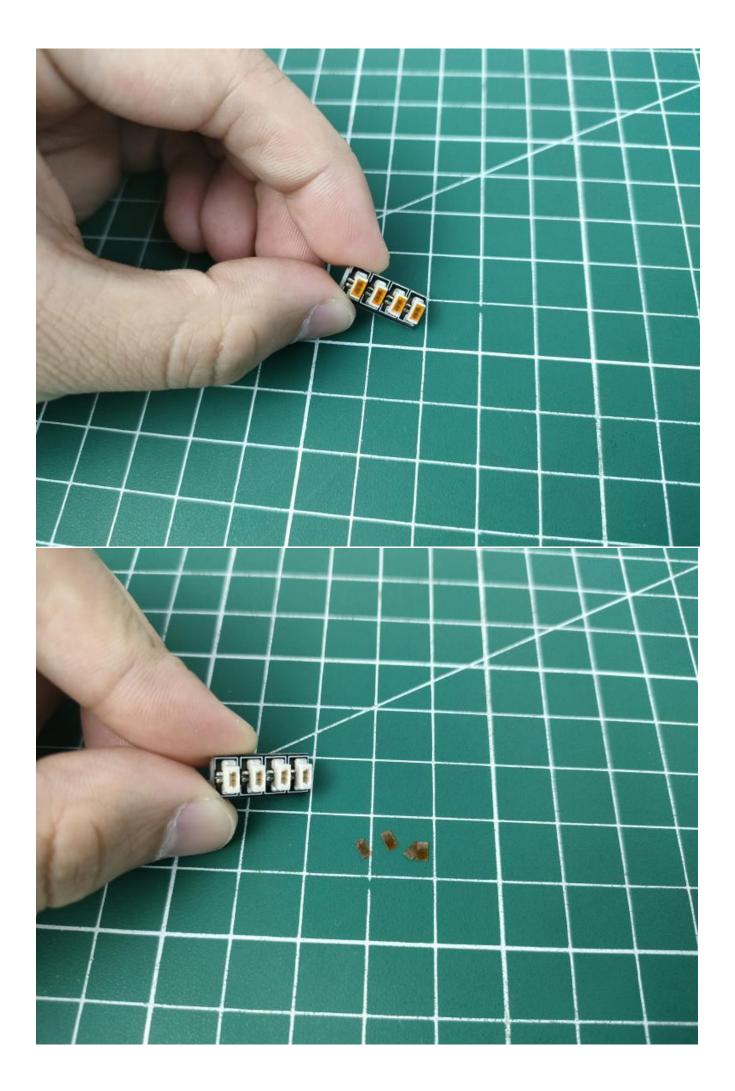
Connect the USB power cord to the mobile power supply (the power supply is self-provided, this article uses the mobile power supply, other power supply methods are shown in the figure above).



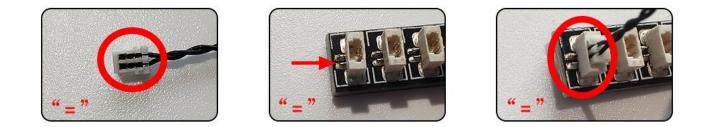
Take out a 4-seater expansion board from bag No. 6.



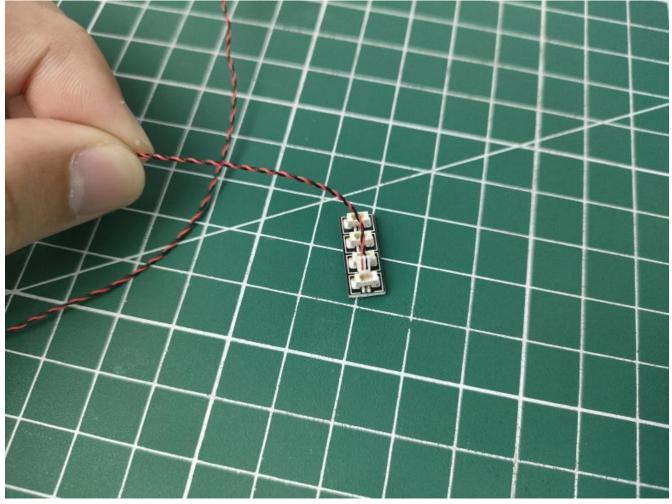
Lift the seal of the expansion board.

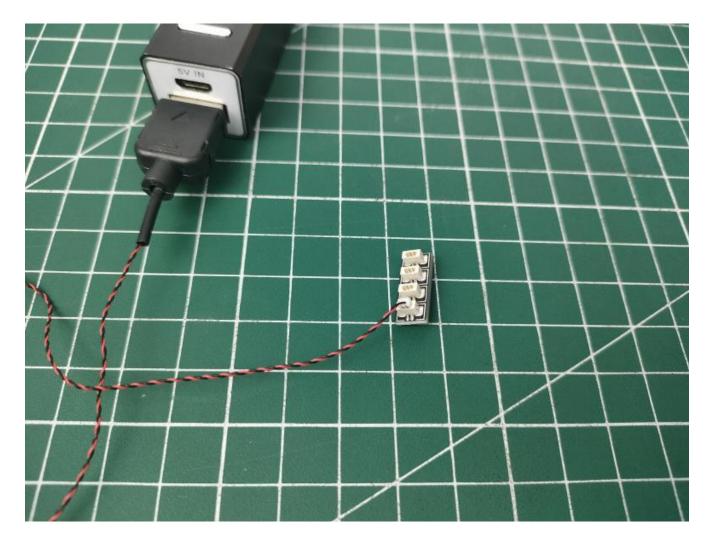


Please pay attention to the use of the interface. The interface is small. Please use it carefully: the = number of the 2P interface is aligned with the = number of the expansion board. The equal sign on the expansion board refers to the two solder joints on the outside, not the two inside the jack Metal pin.



Connect the small plug of the USB power cord to the expansion board.

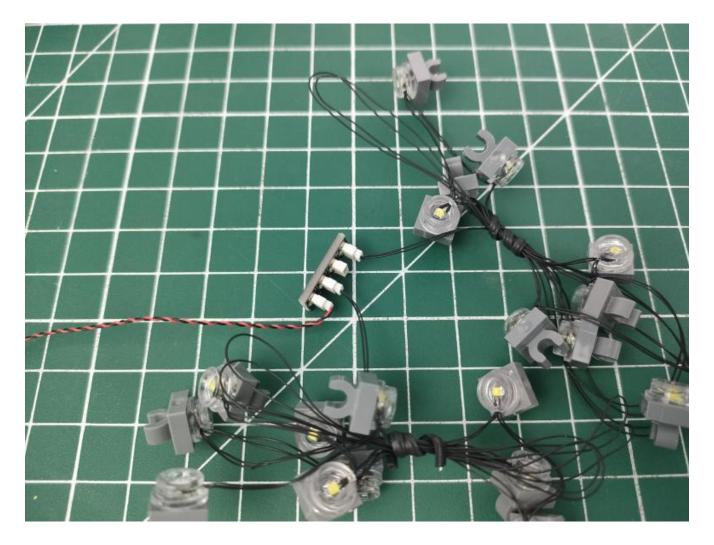




Take out the lighting parts from the No. 1 bag and prepare for testing.



Connect them to the expansion board (you can test one by one).



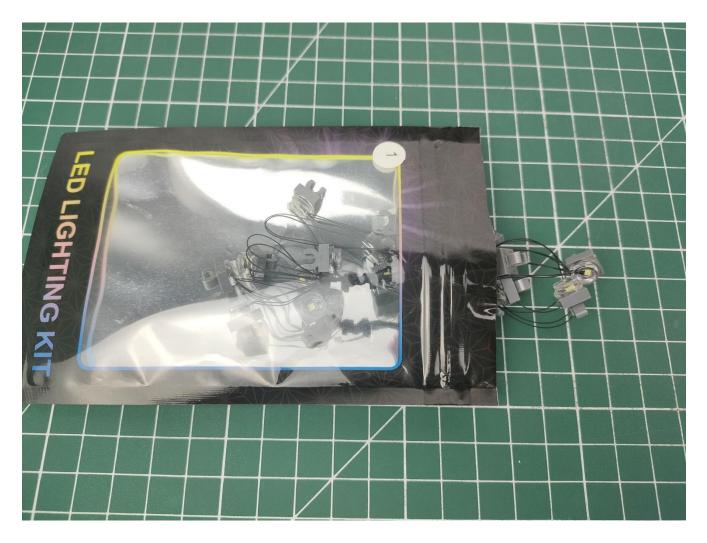
Turn on the power, test the lighting, and check whether it is normal. If there is any abnormality, please contact us in time.



Pull out the lighting after the test is normal.



Put the lighting temporarily back into the original bag, and prepare to test other lighting parts.

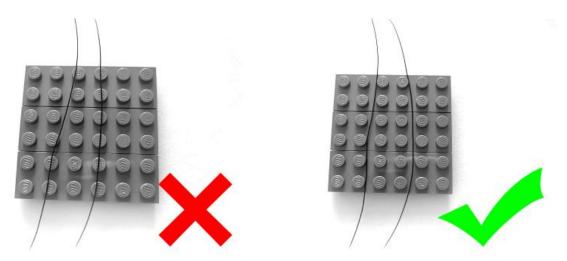


In order to prevent the lighting from not bright after installation, the lighting in other bags are also tested in the same way. After testing a bag, please temporarily put it back in the original bag to avoid confusion with each other.



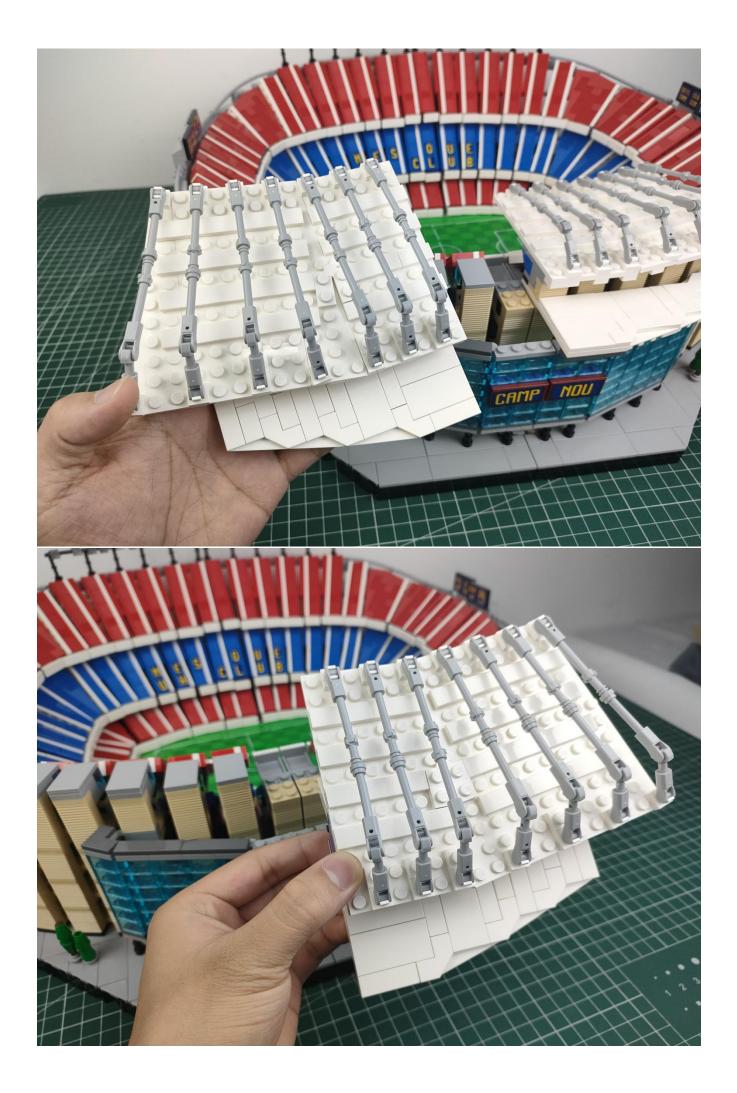
#### Note:

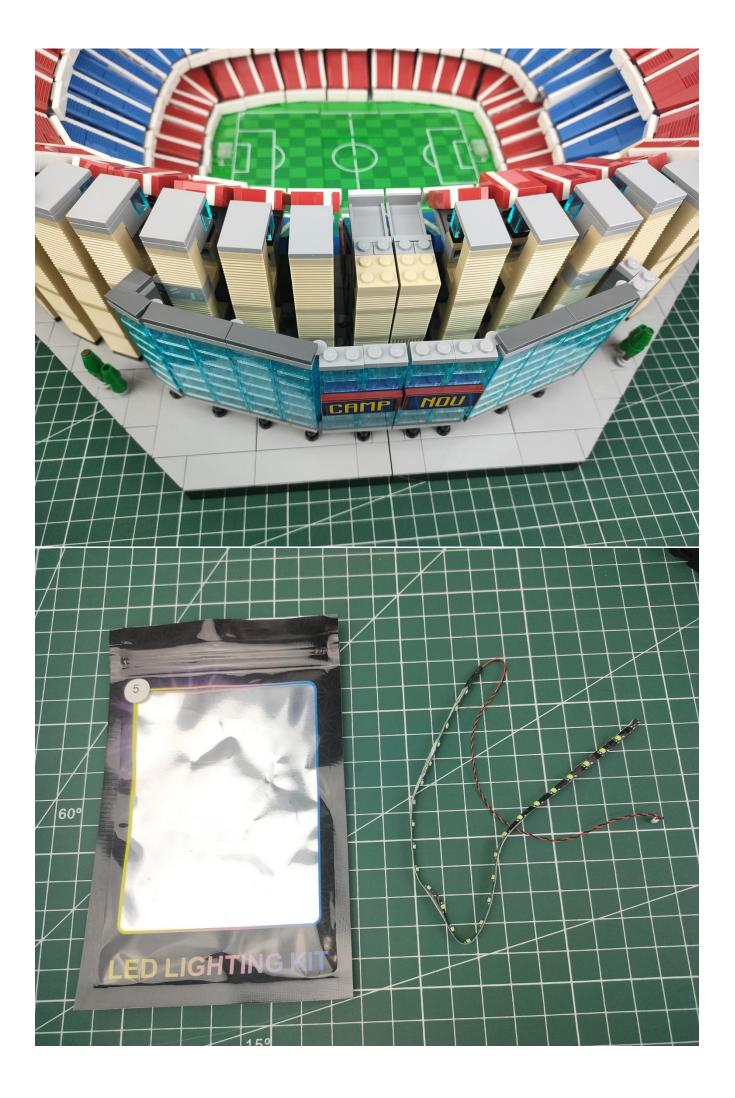
Please be careful when installing. The lamp wire is relatively slender and cannot be pressed on the raised position of the building block. It should pass along the gap, otherwise the lamp wire will be pinched.

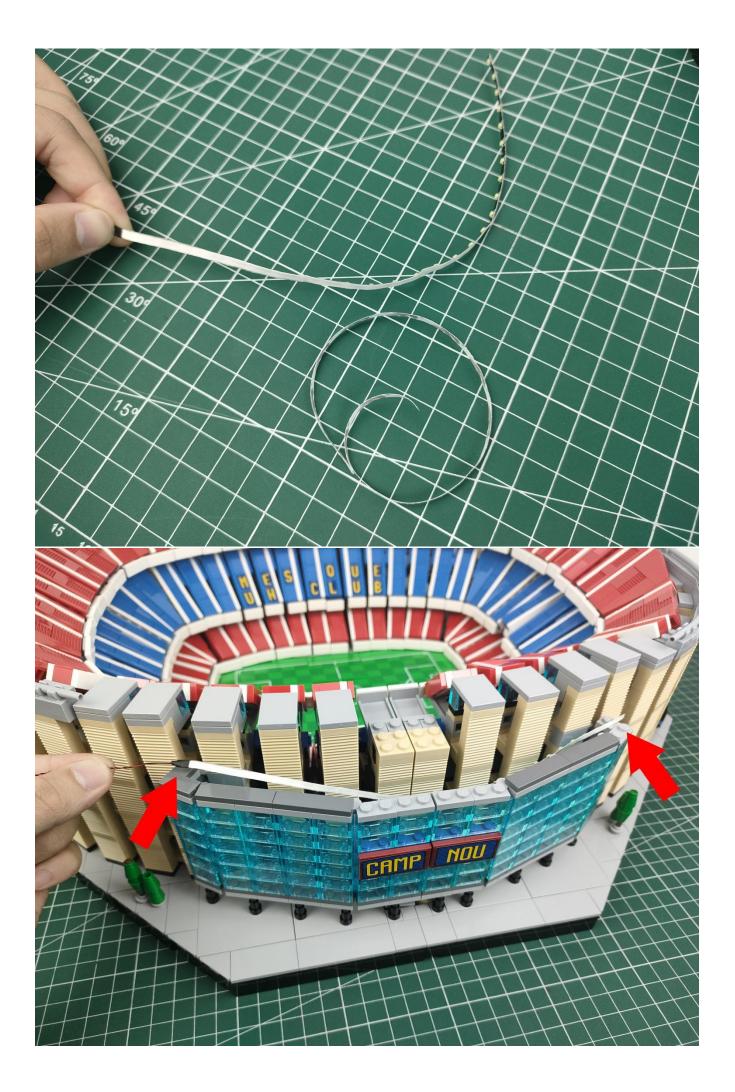


#### start installation:

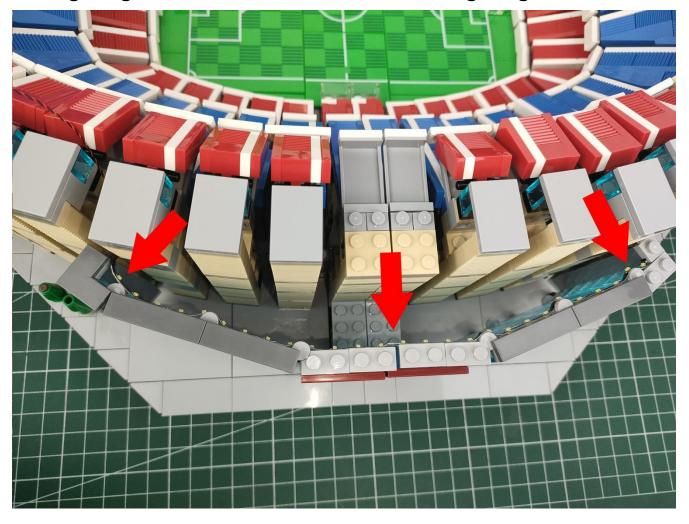


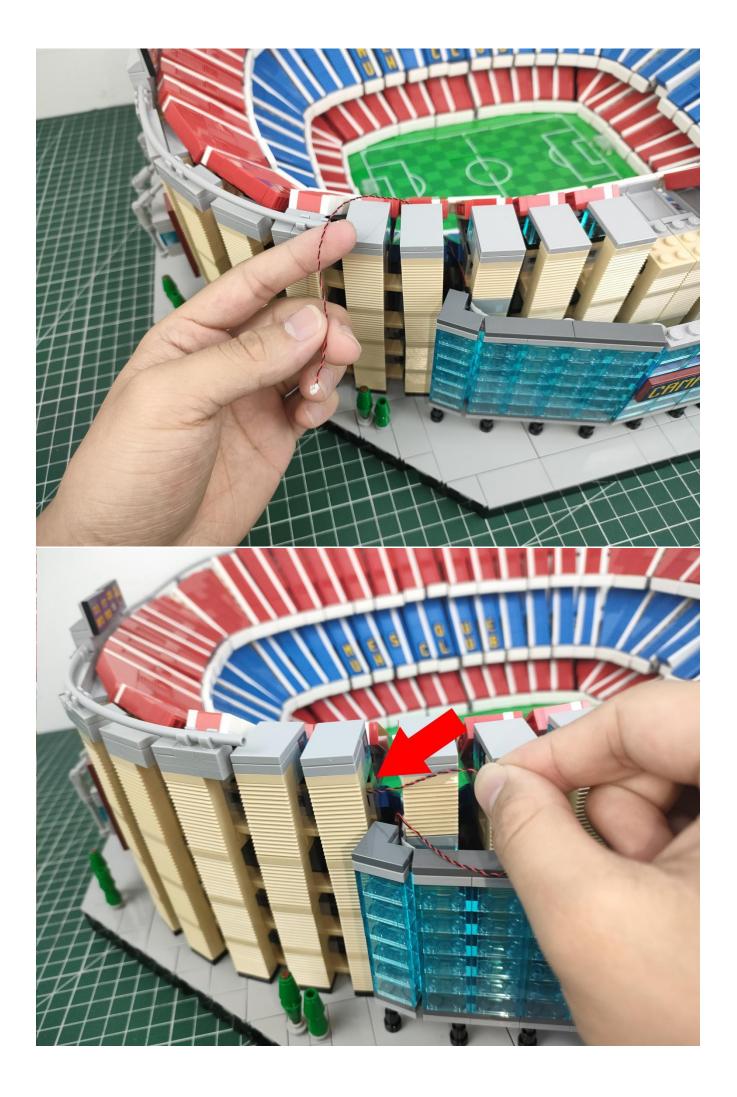




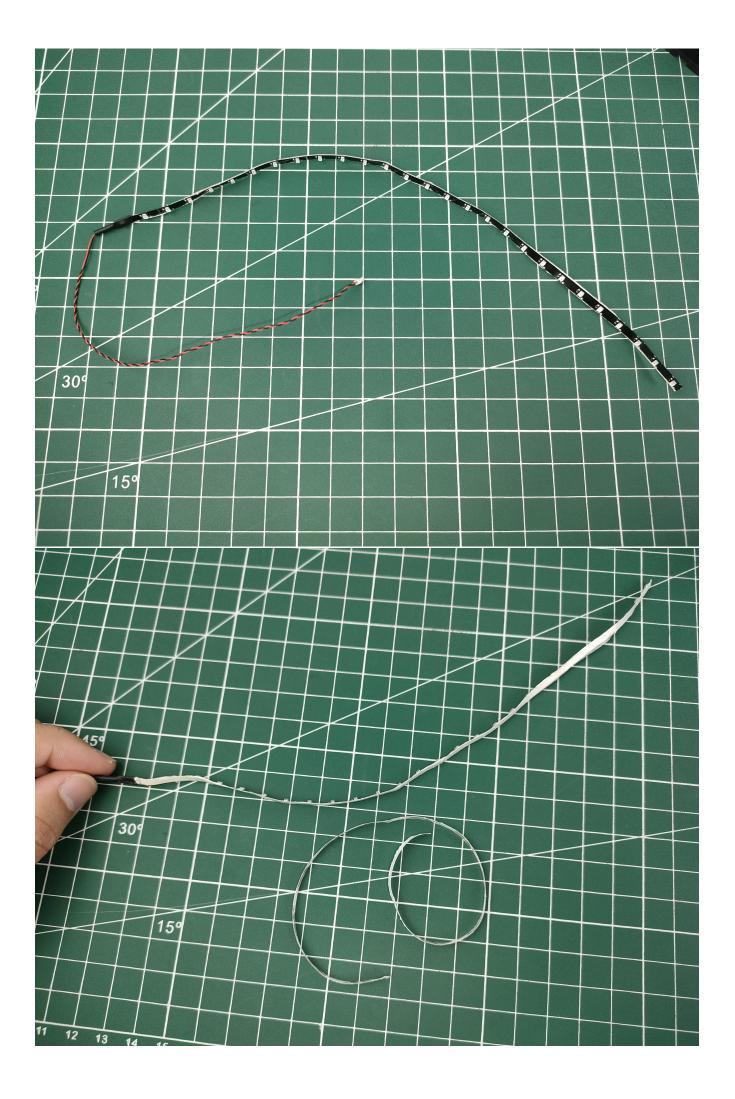


### The lighting is attached to the wall, and the lighting line is on the left.



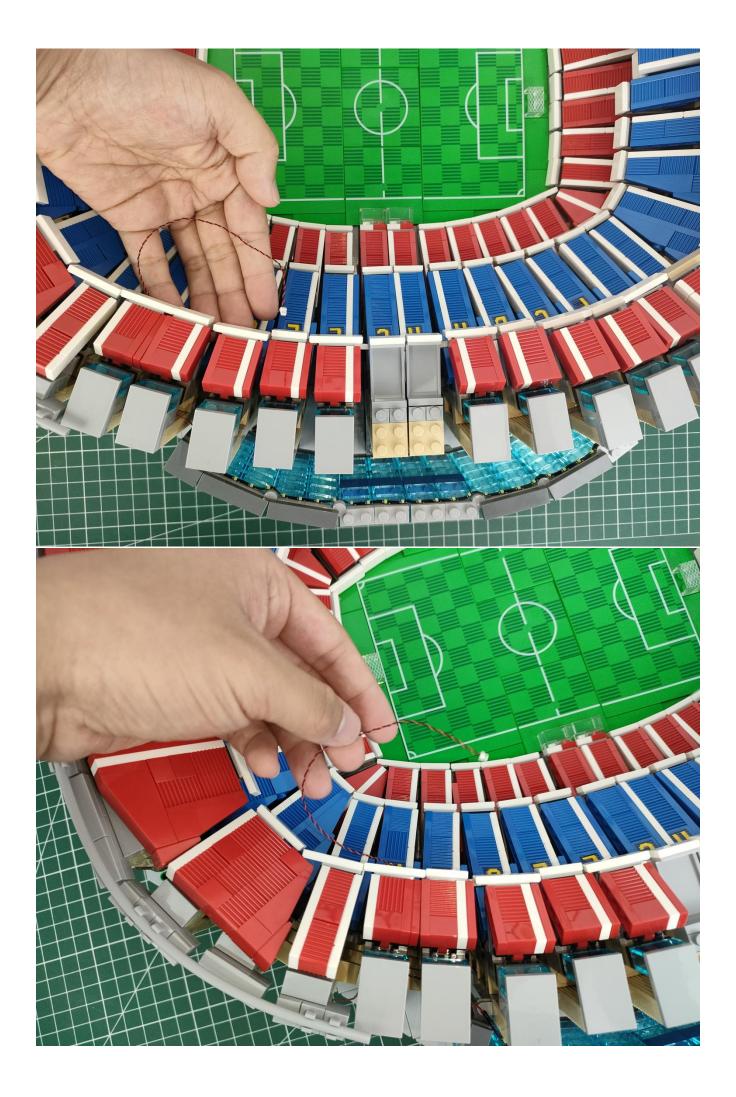


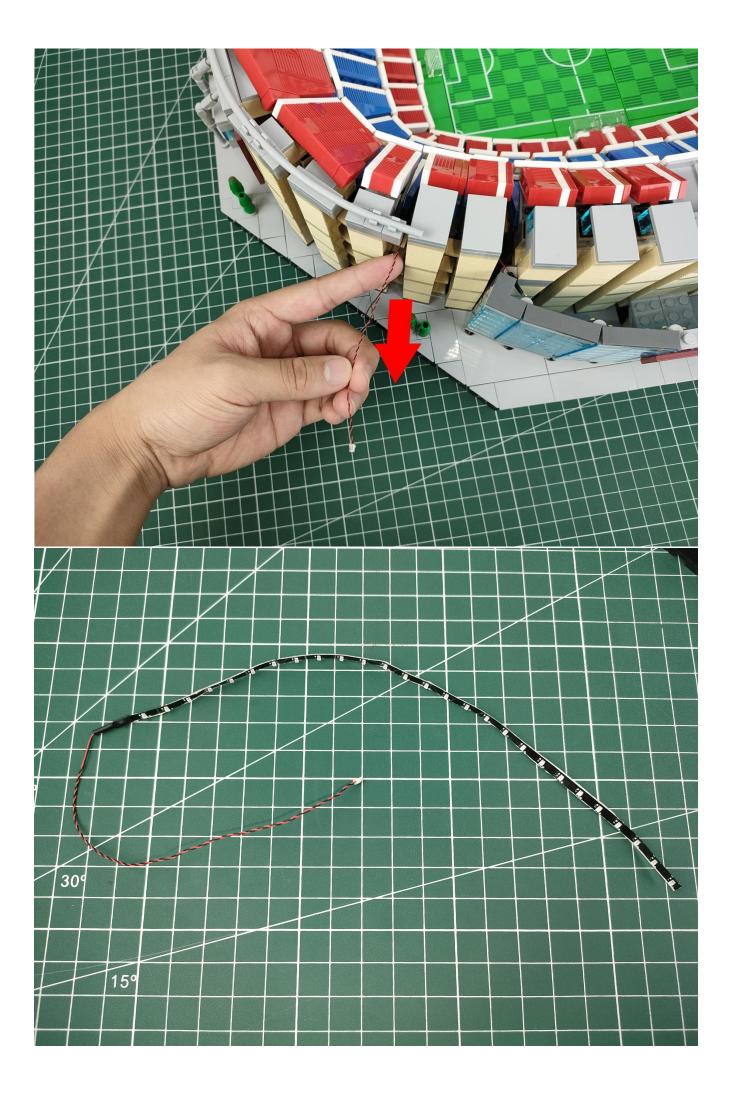


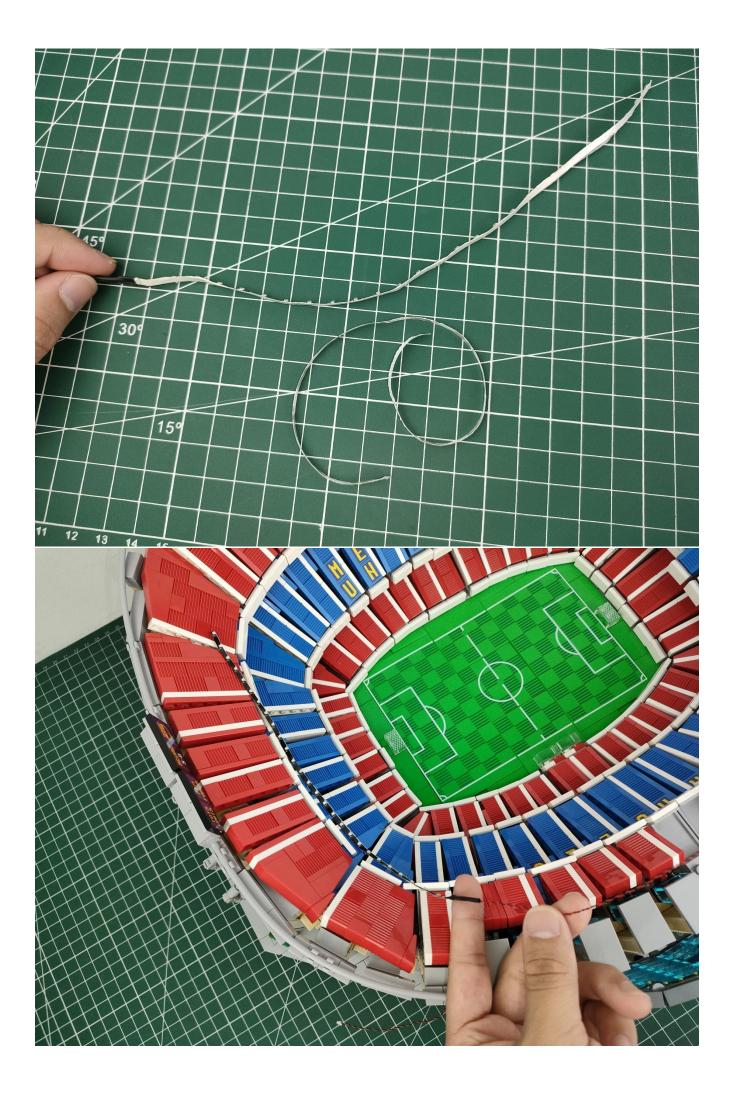


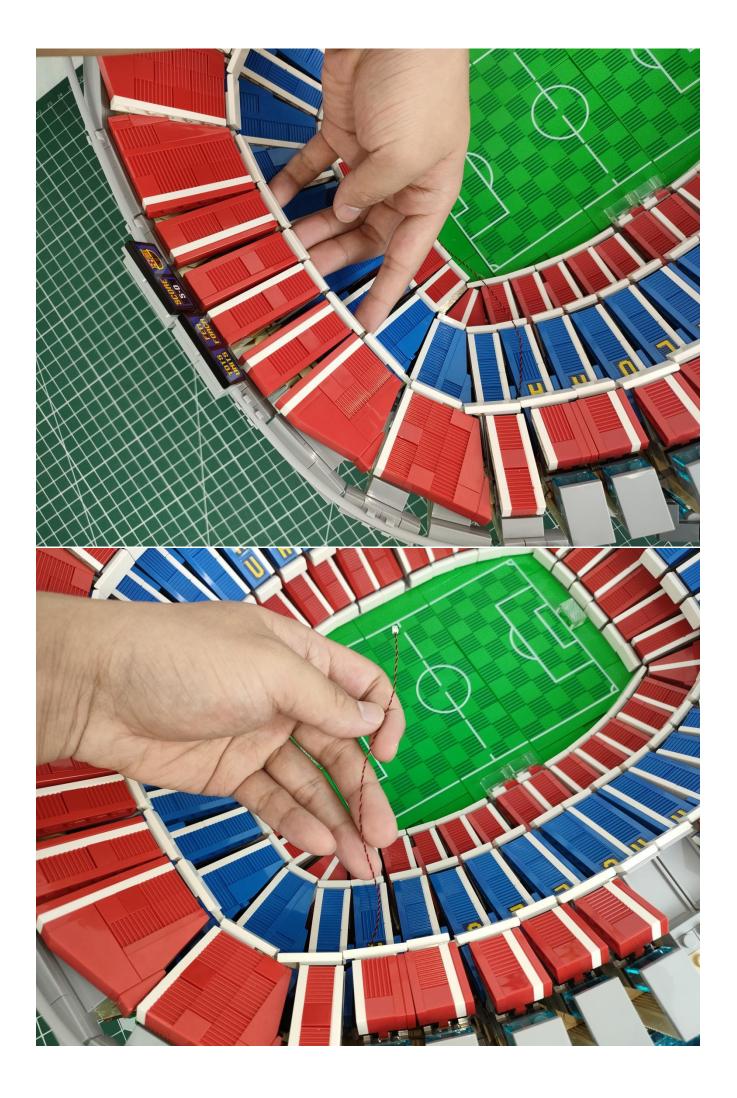


Stick the lighting under the blocks.

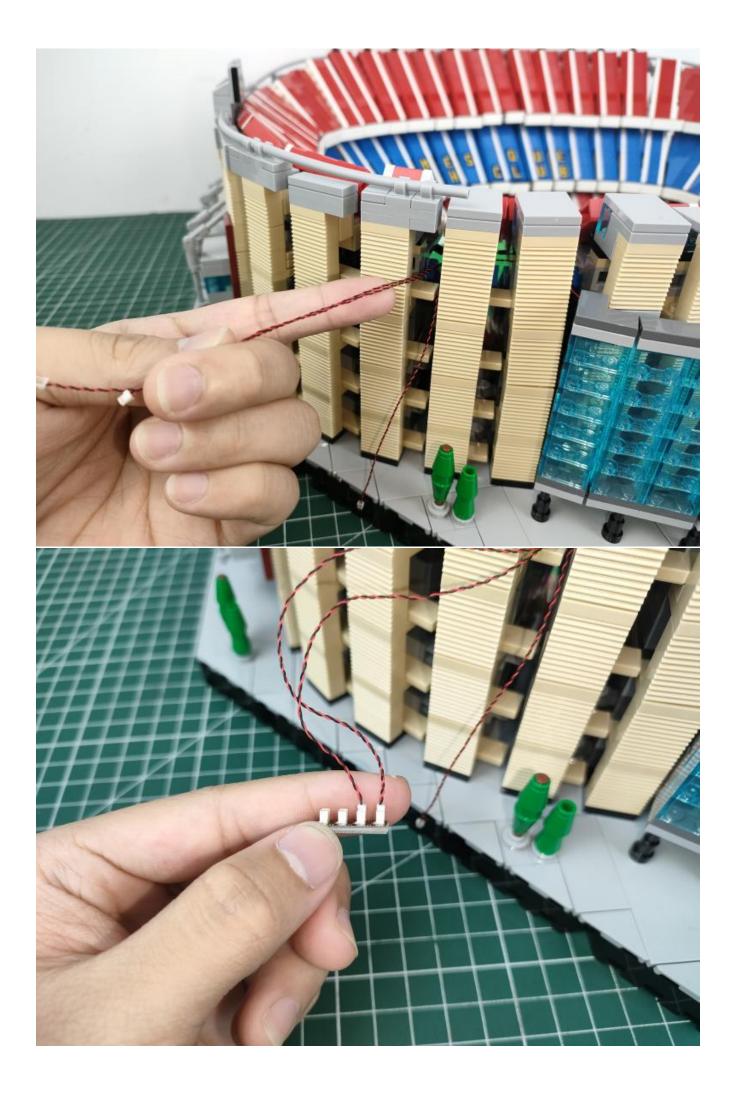




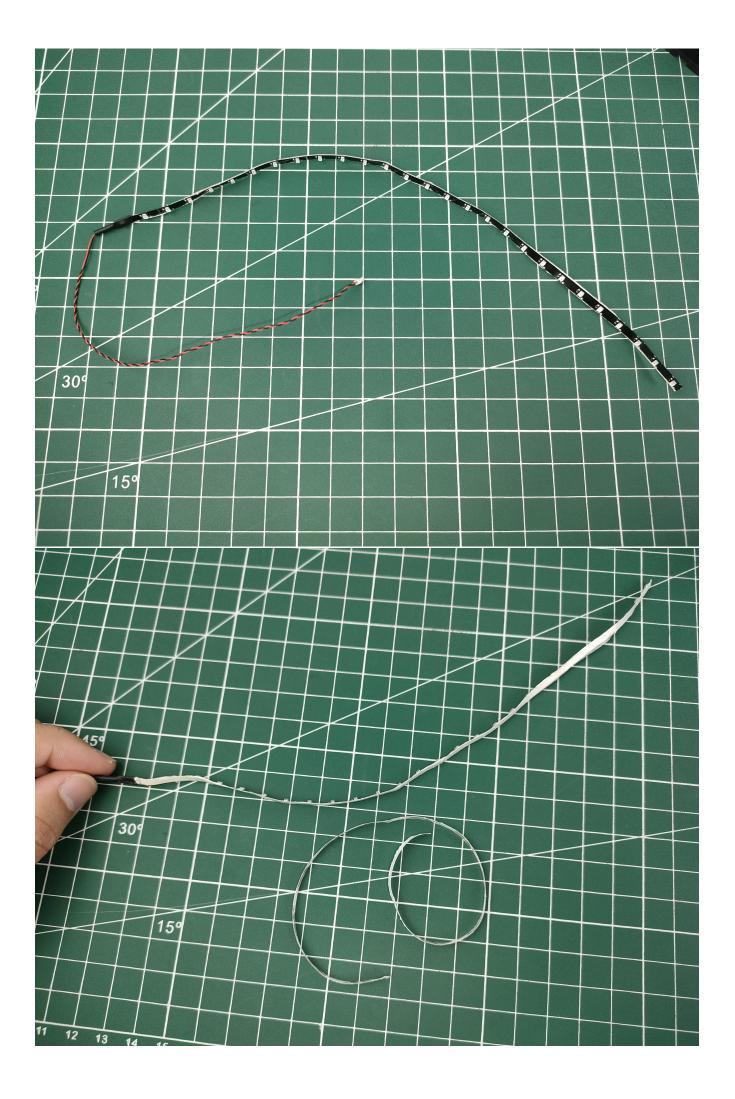


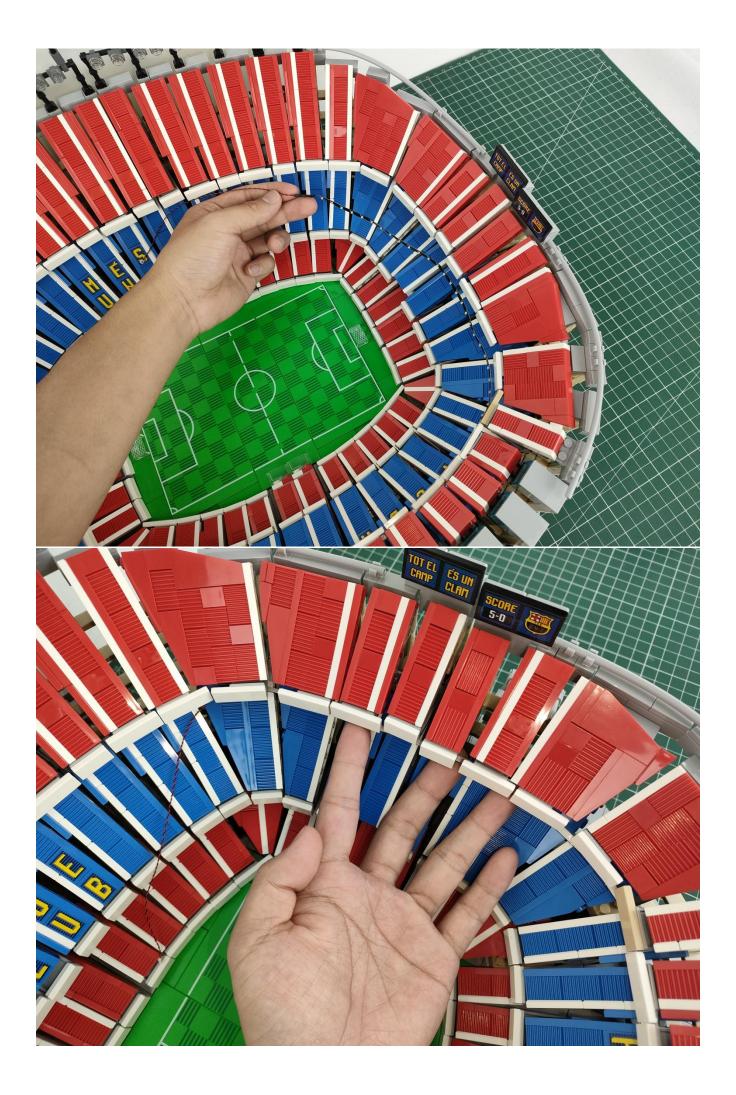


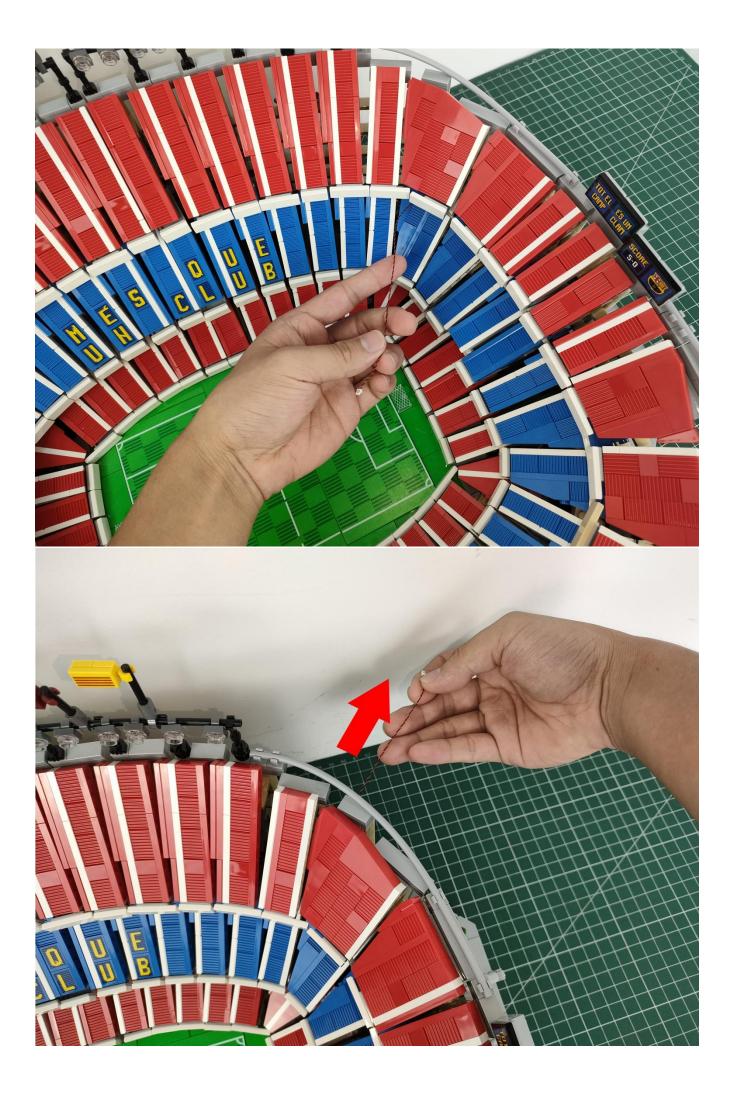


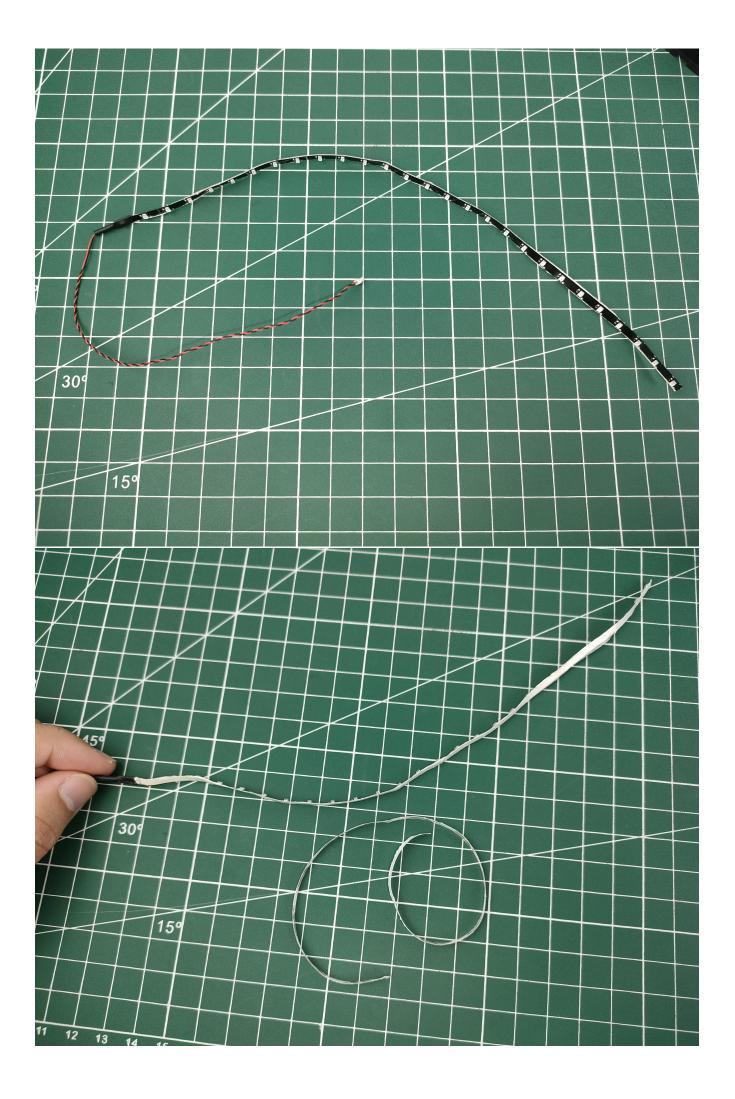


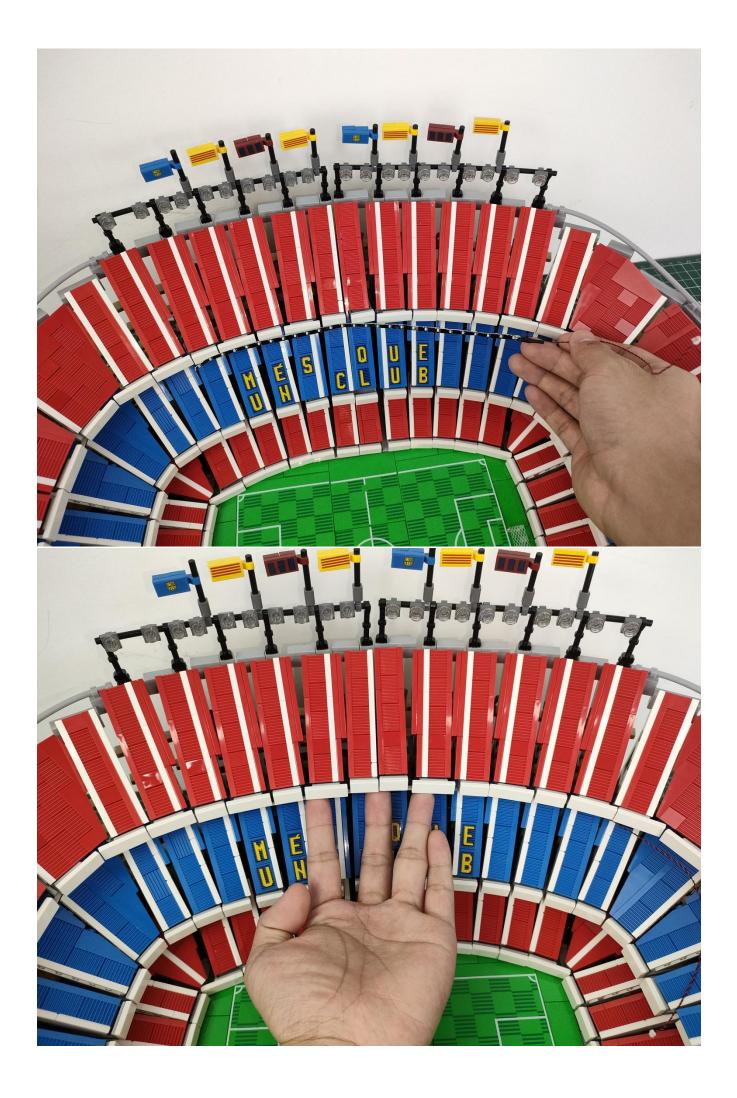


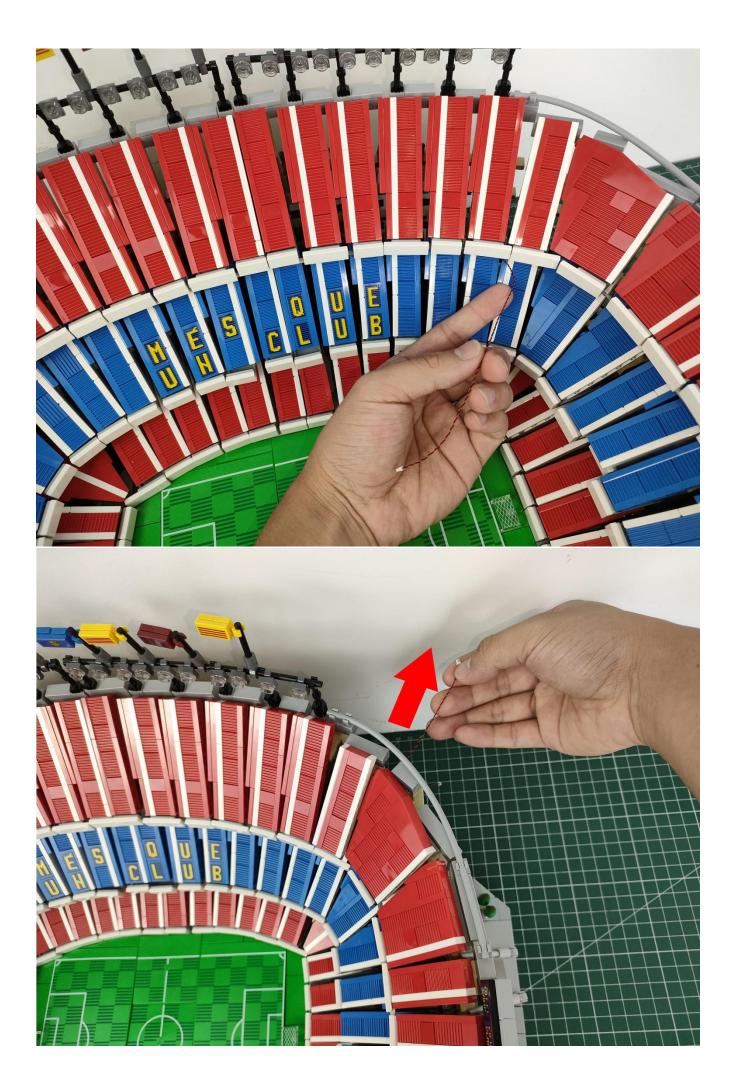




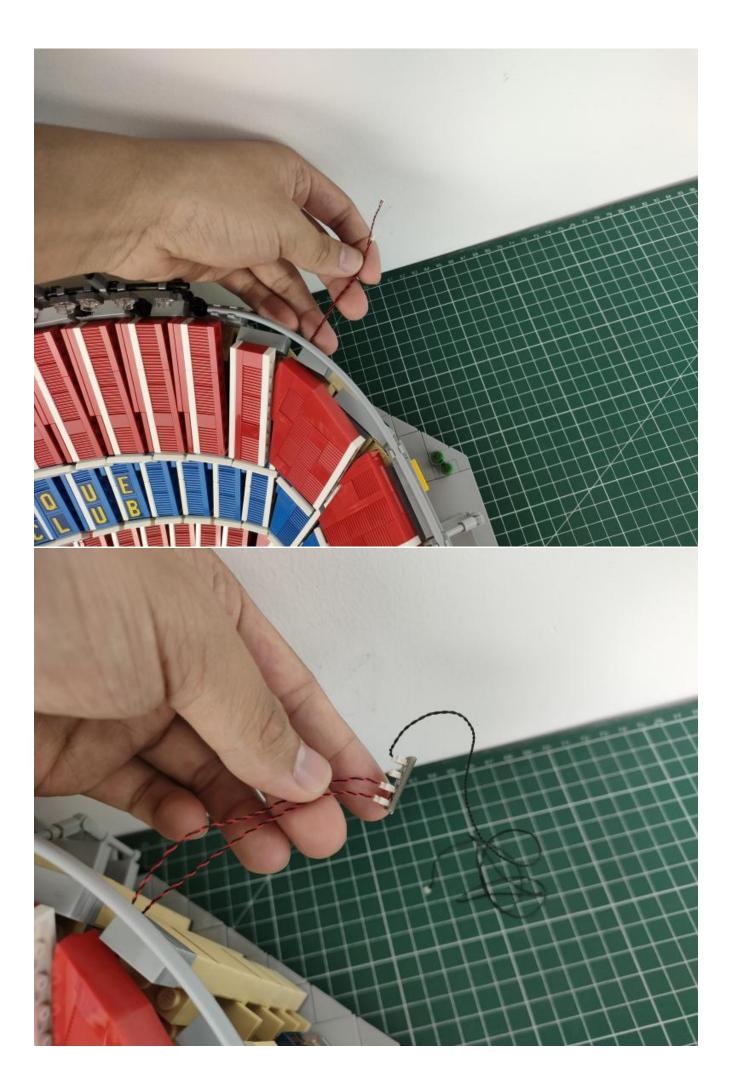




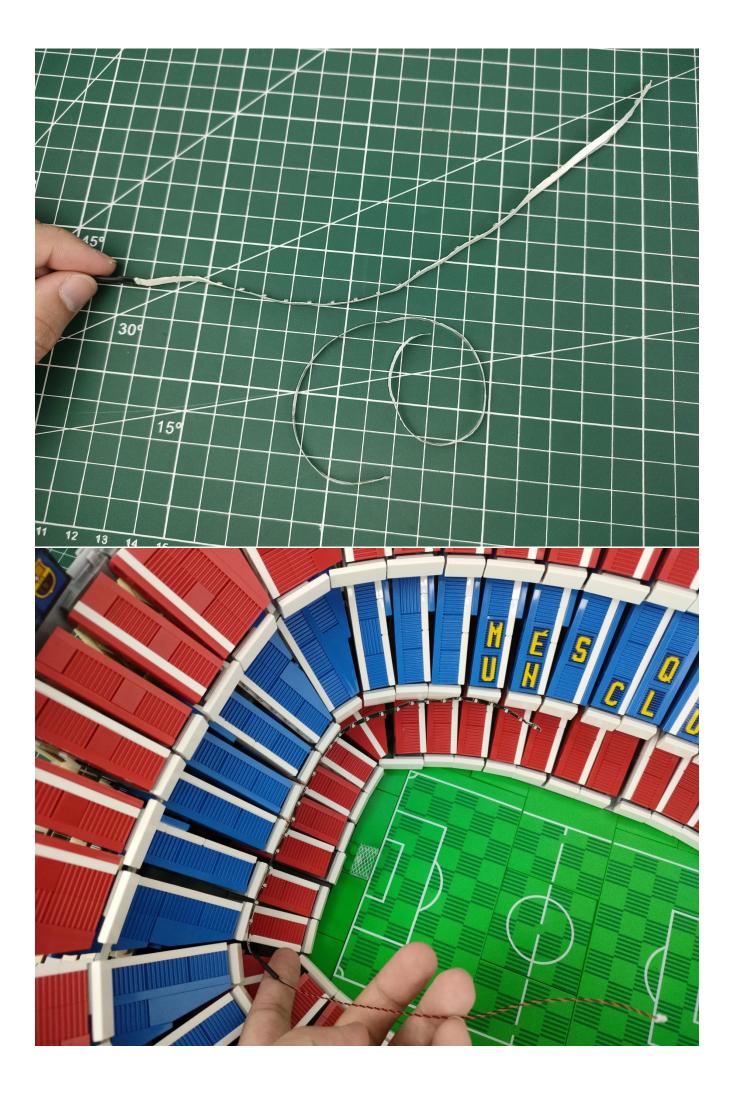


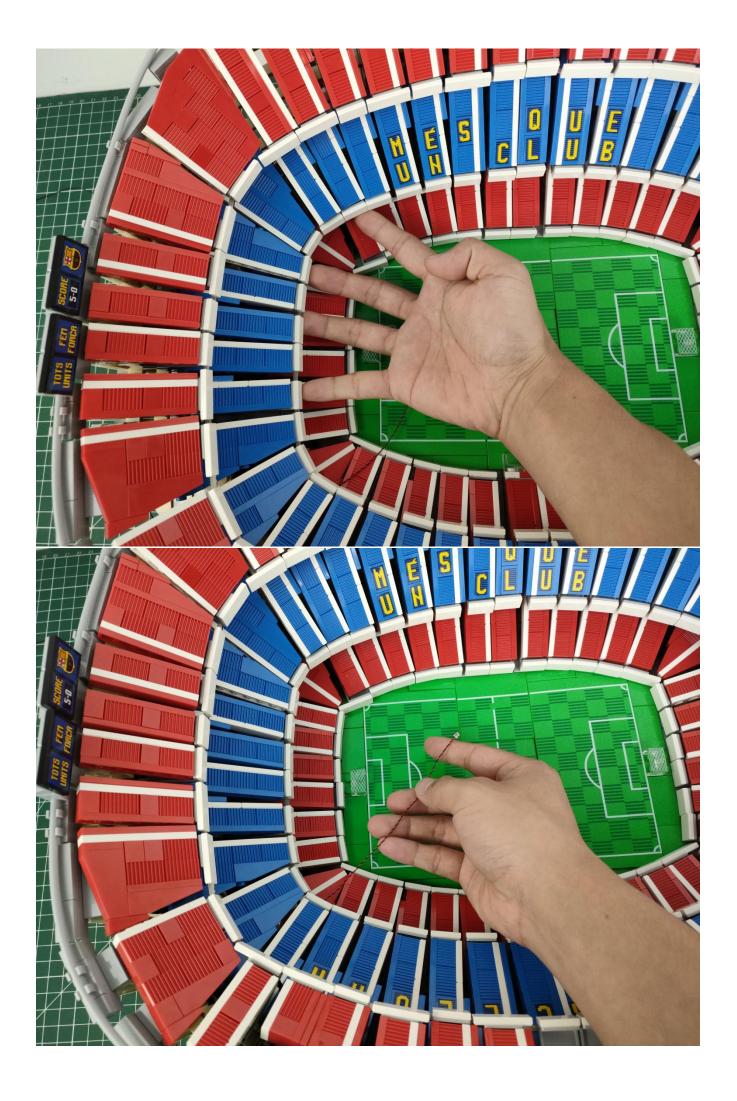


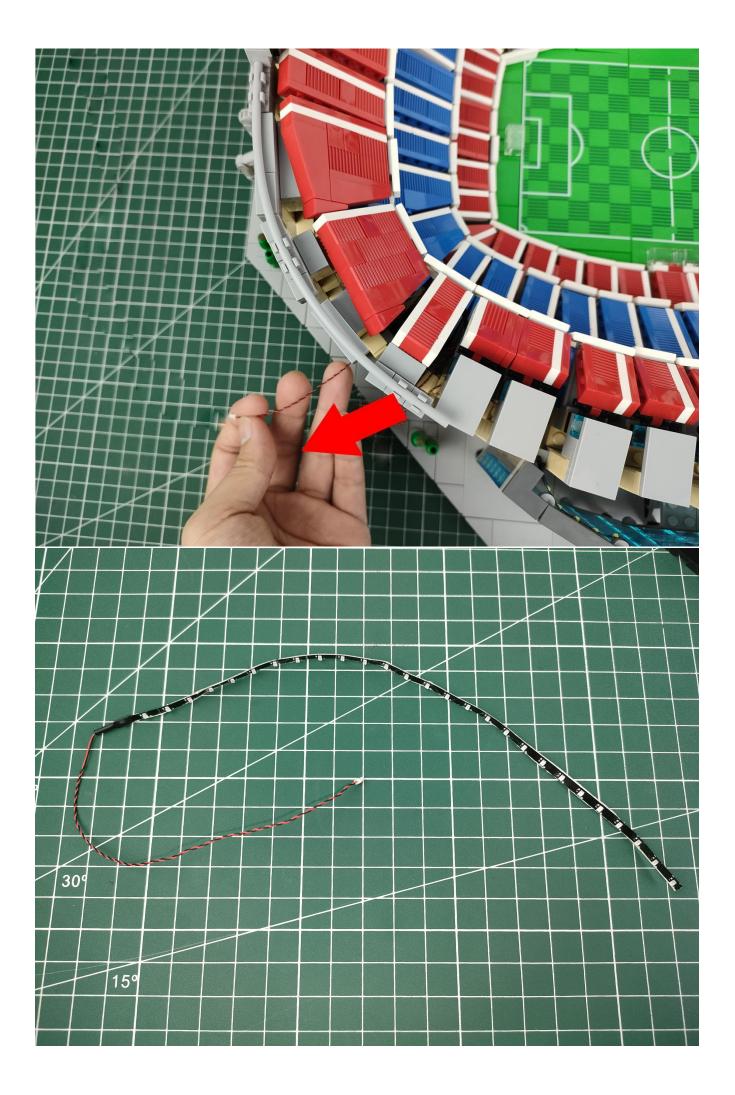


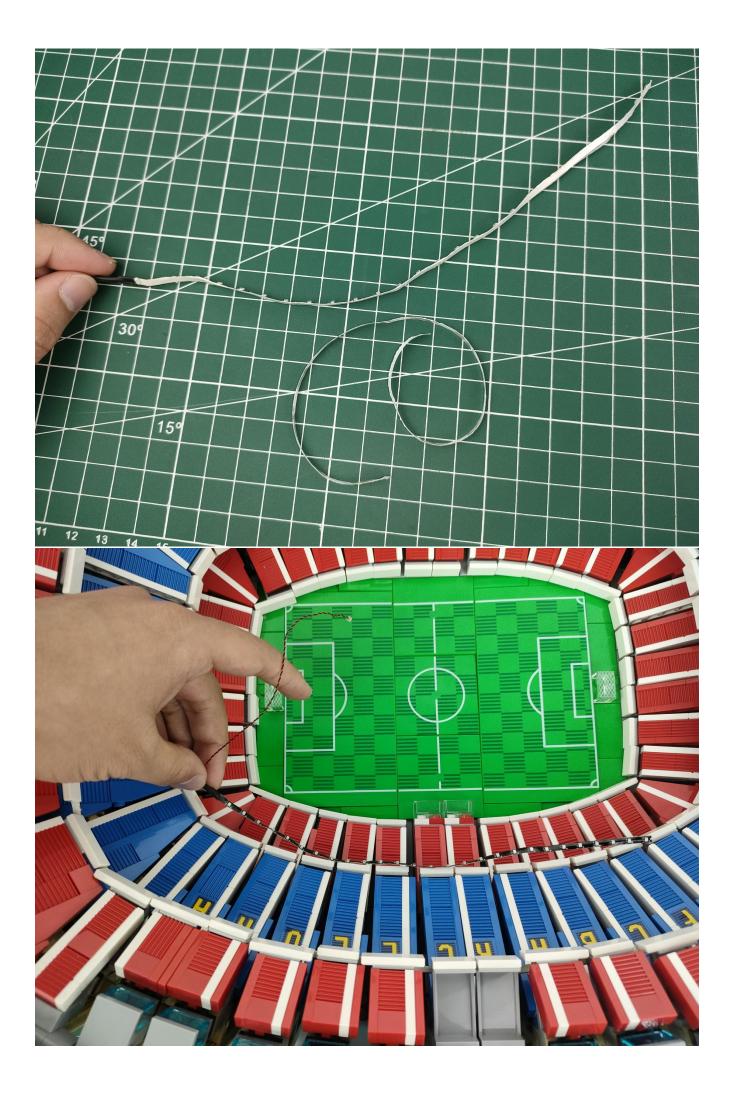


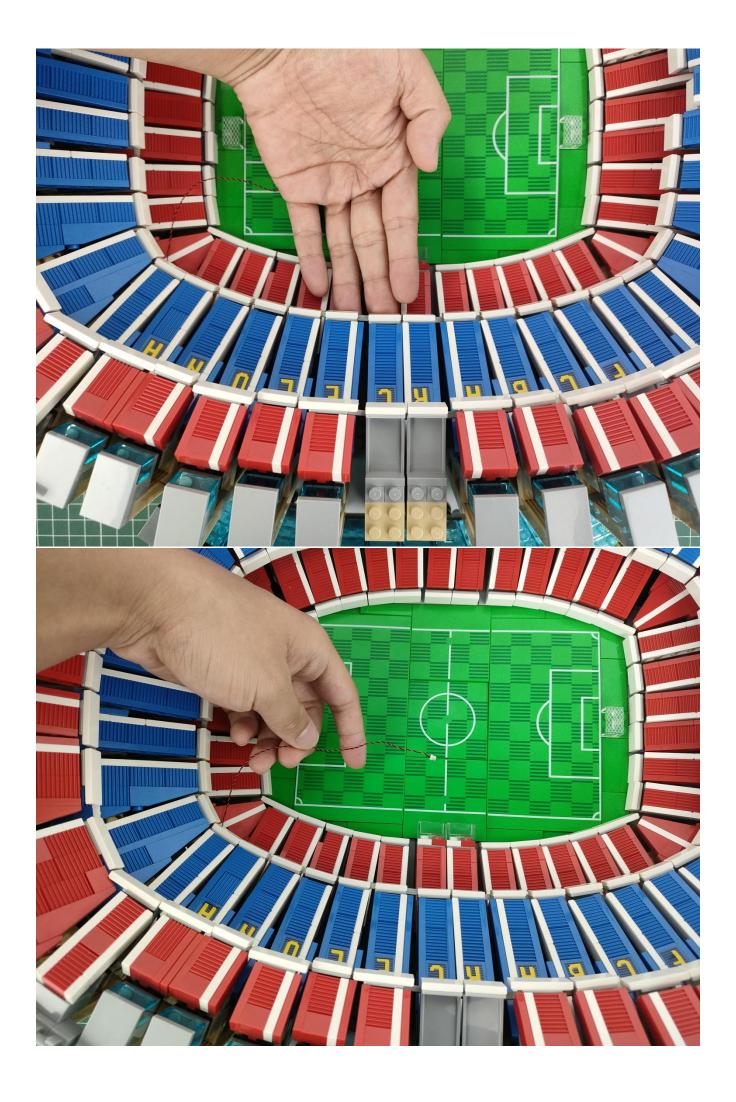


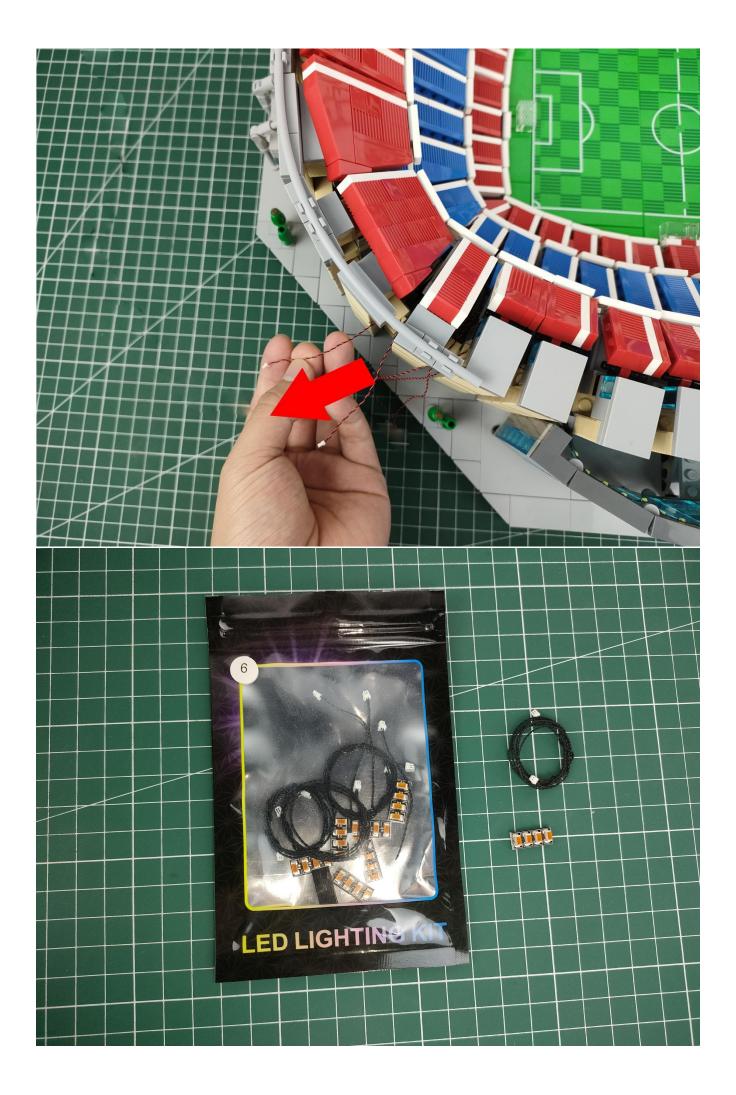






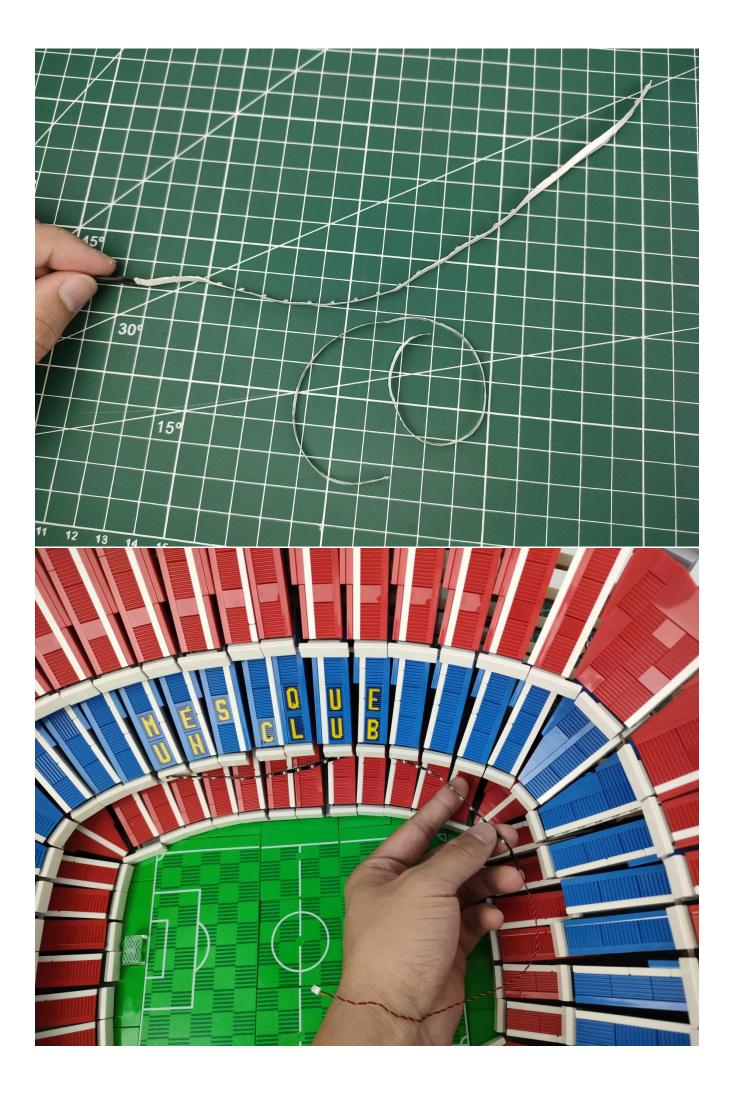


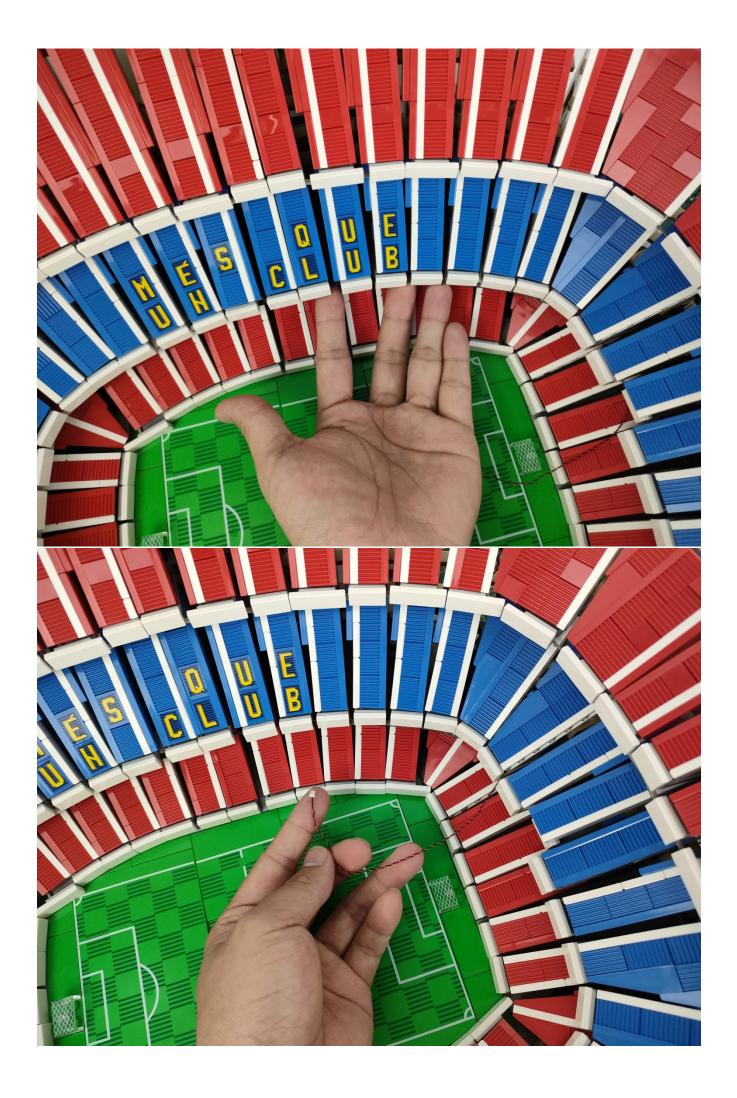


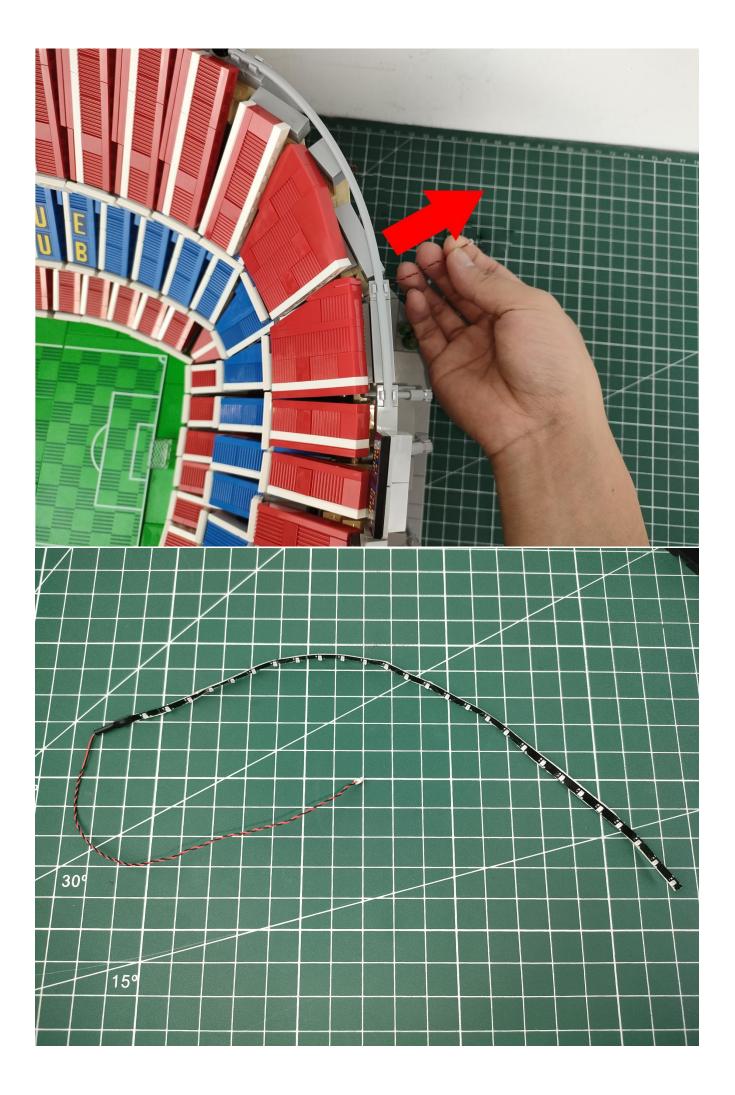


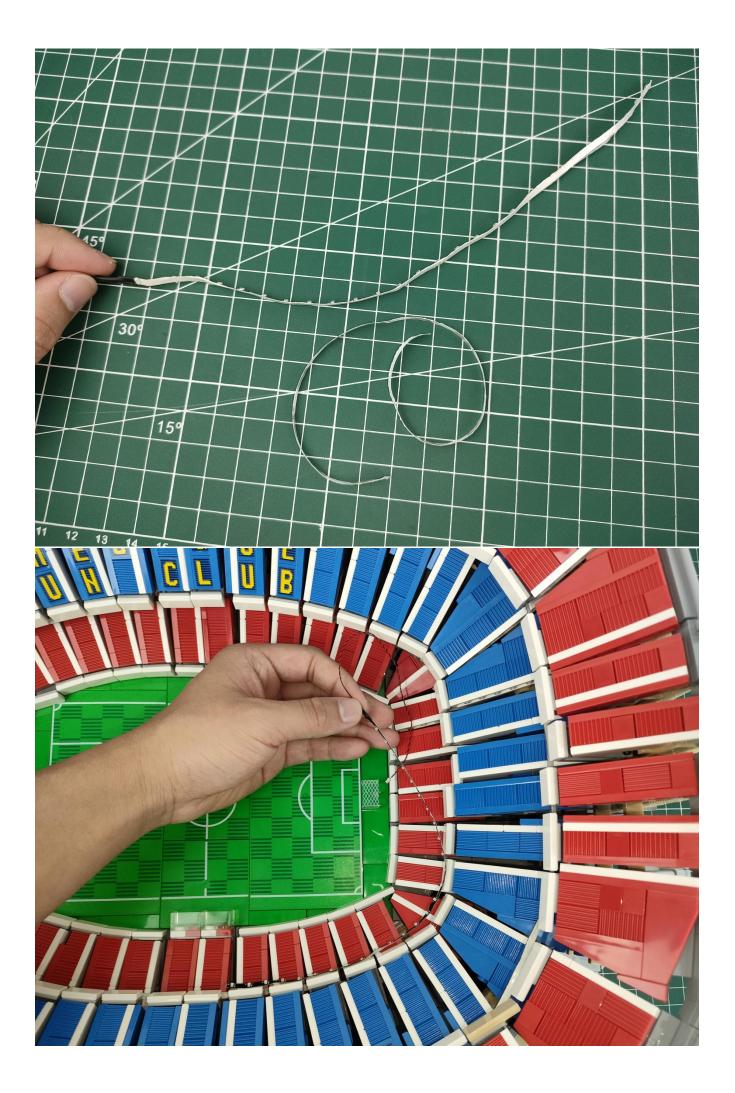


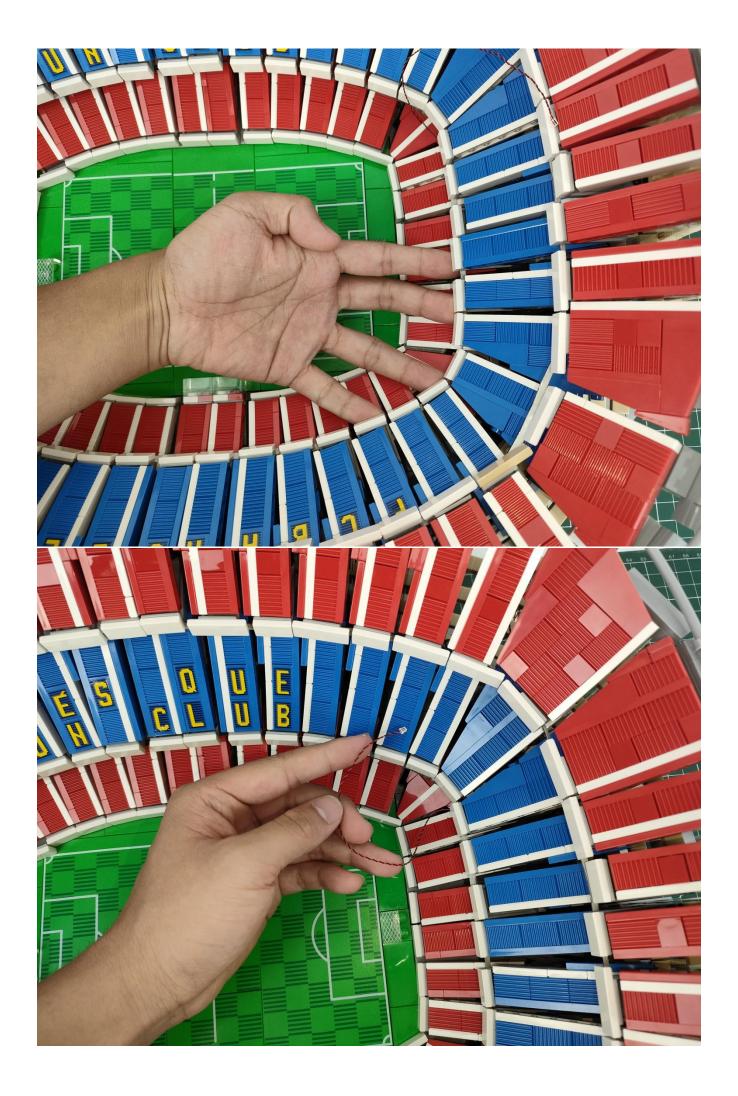


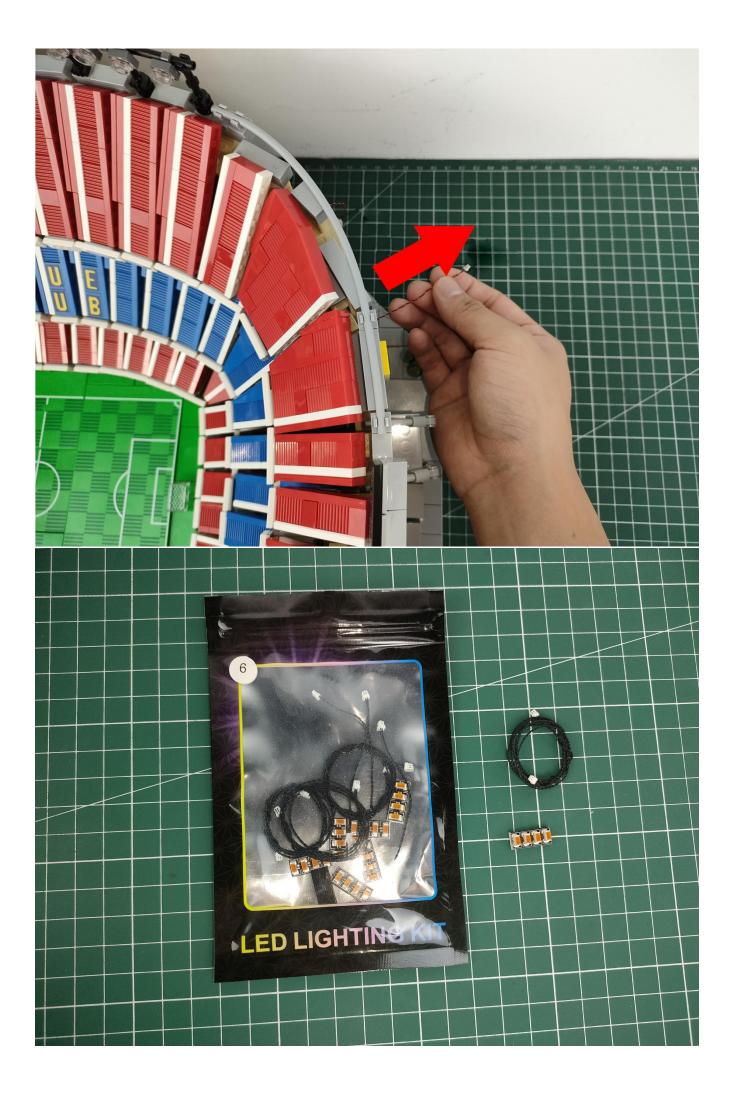


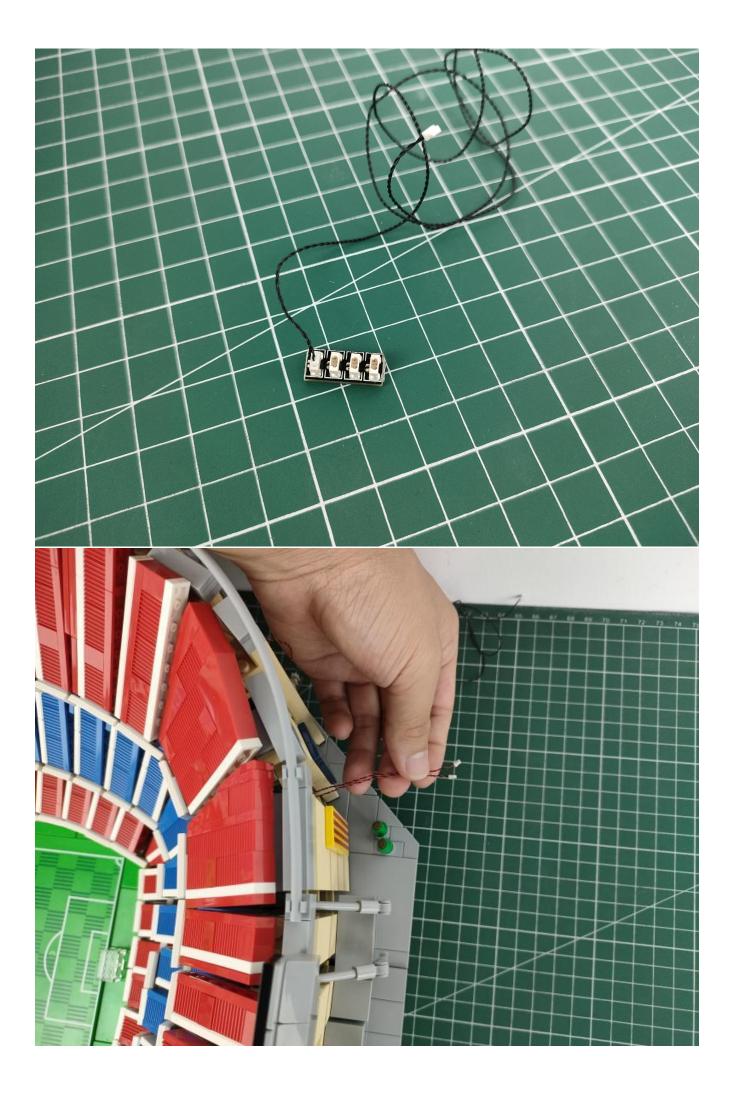




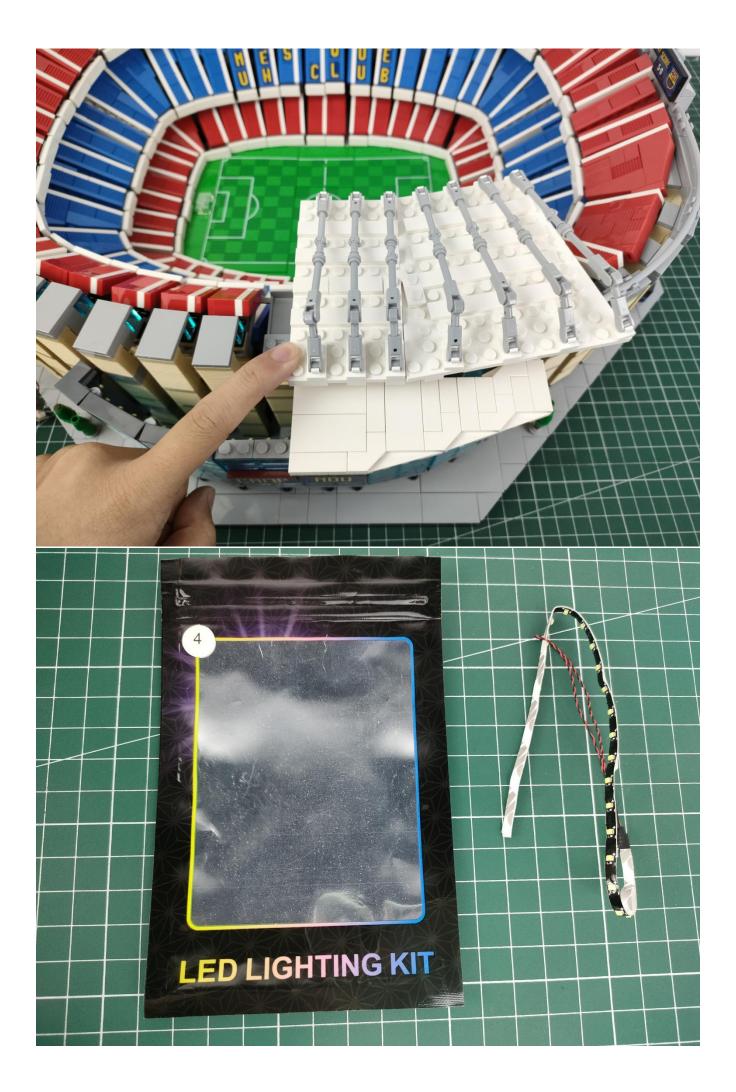


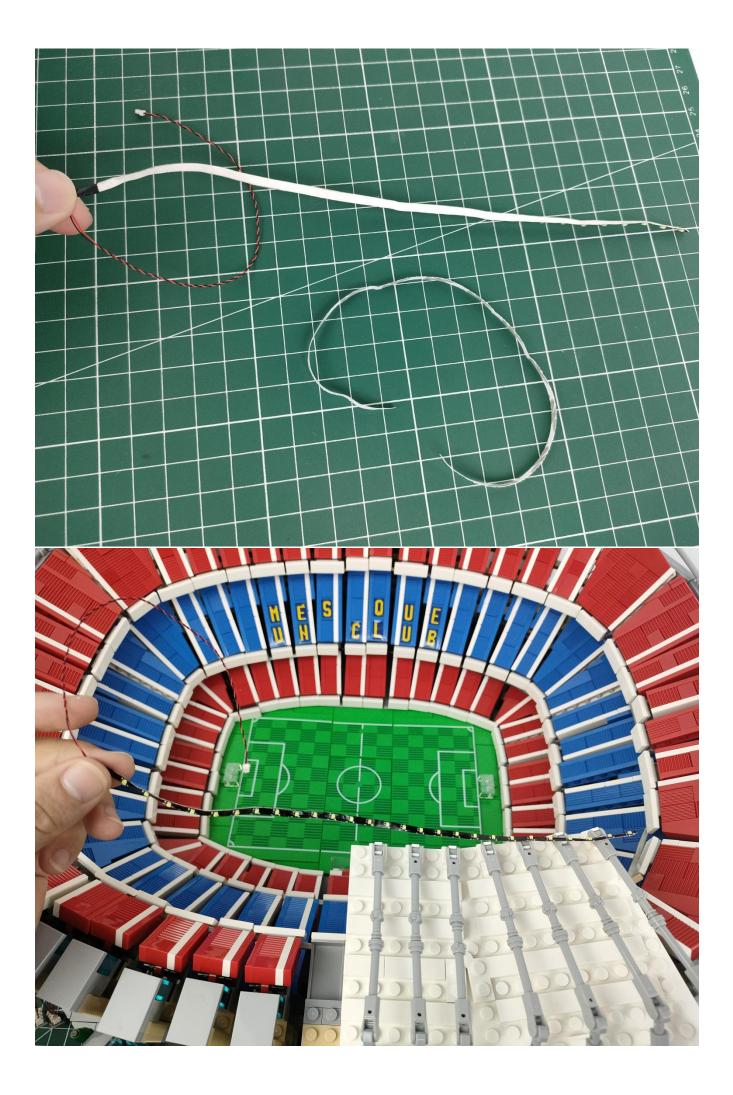


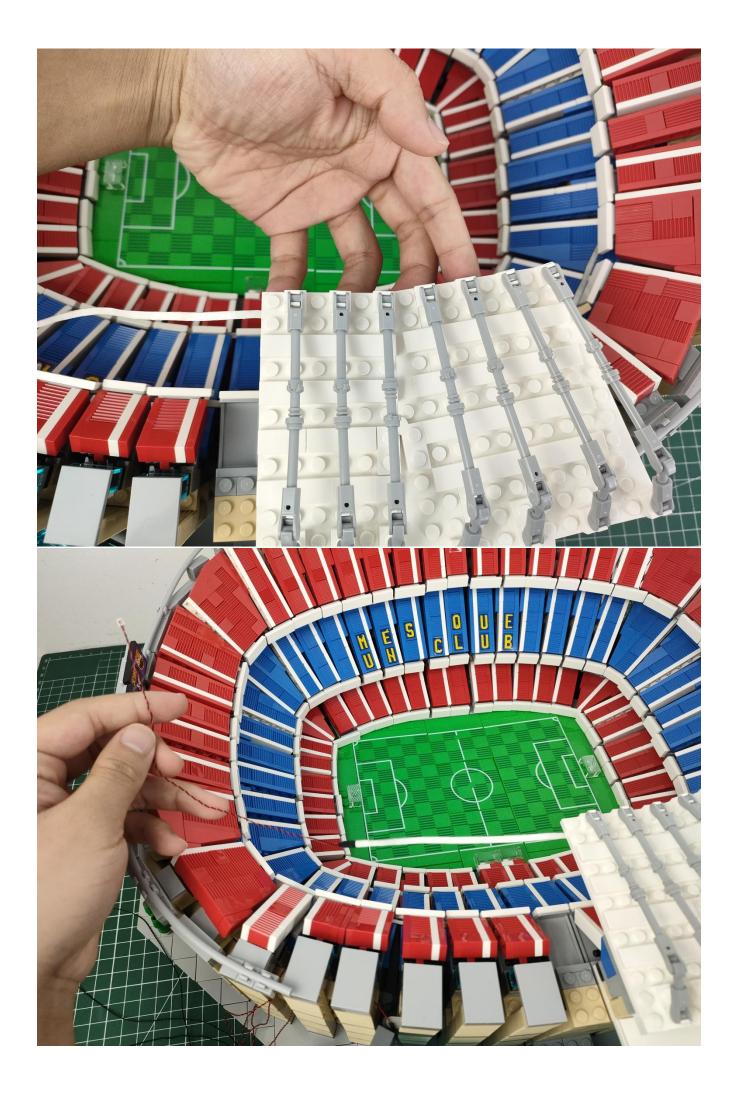




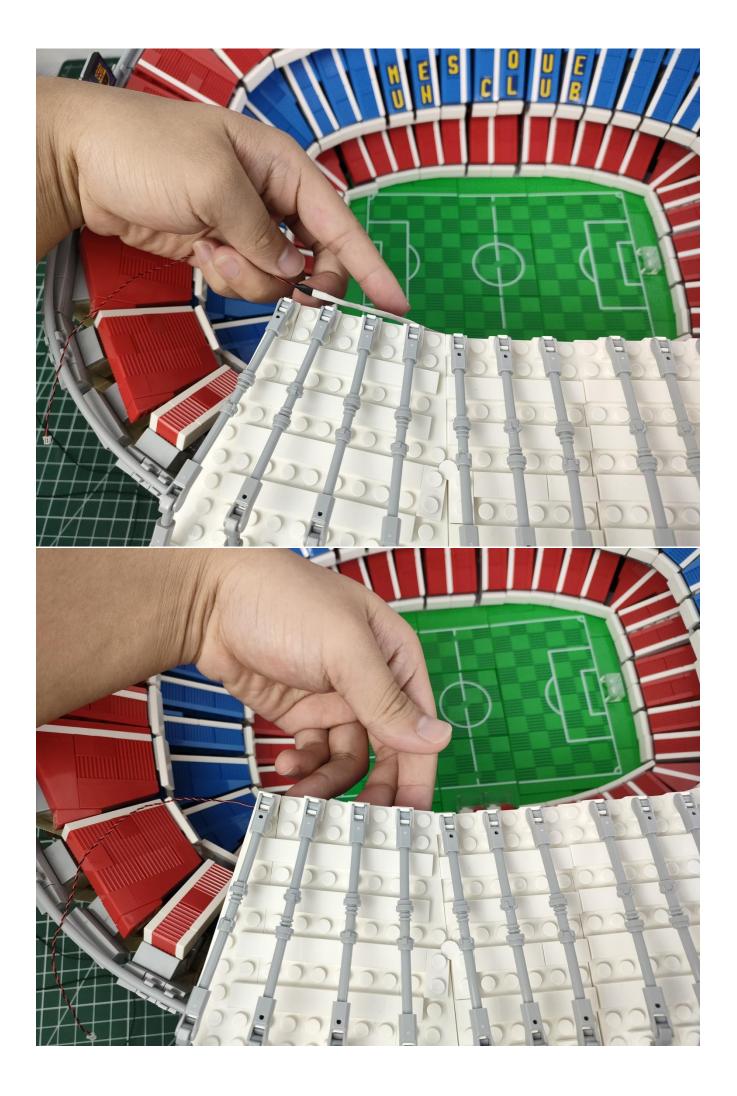


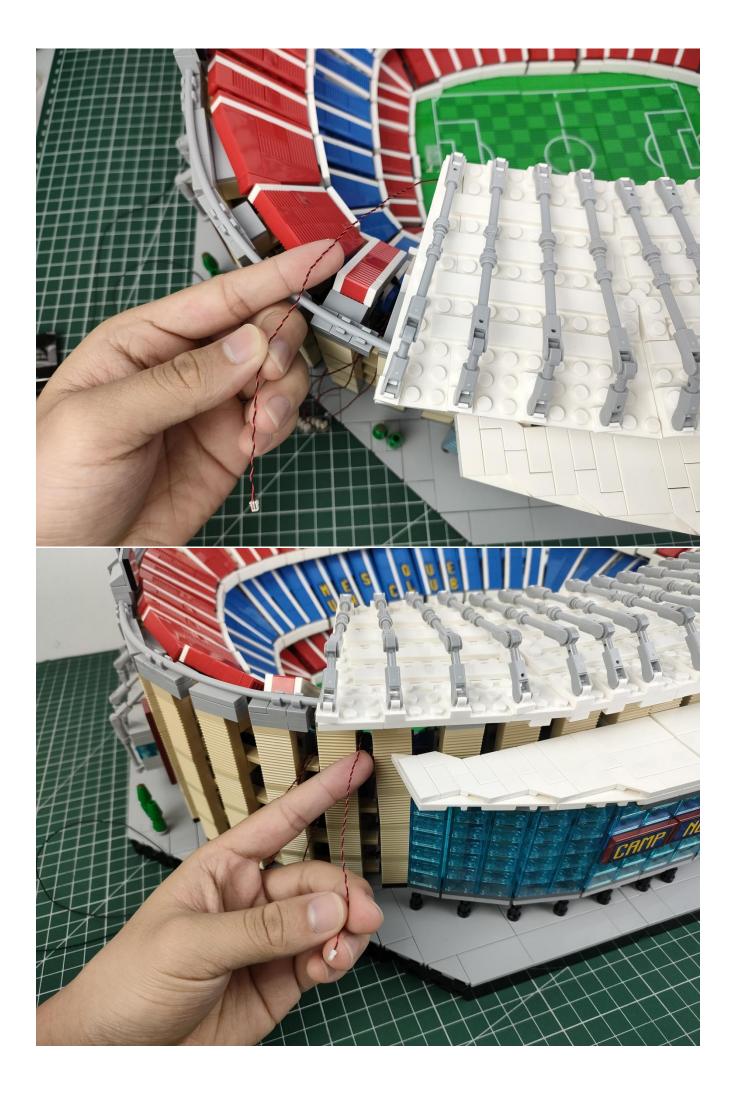


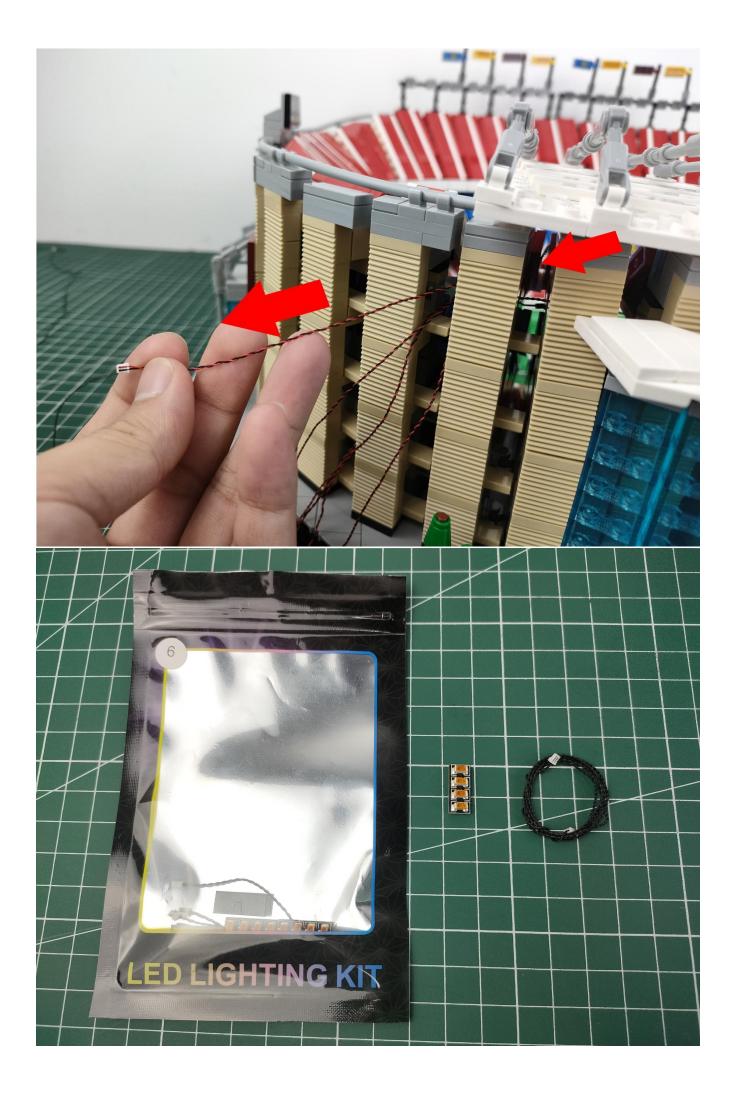


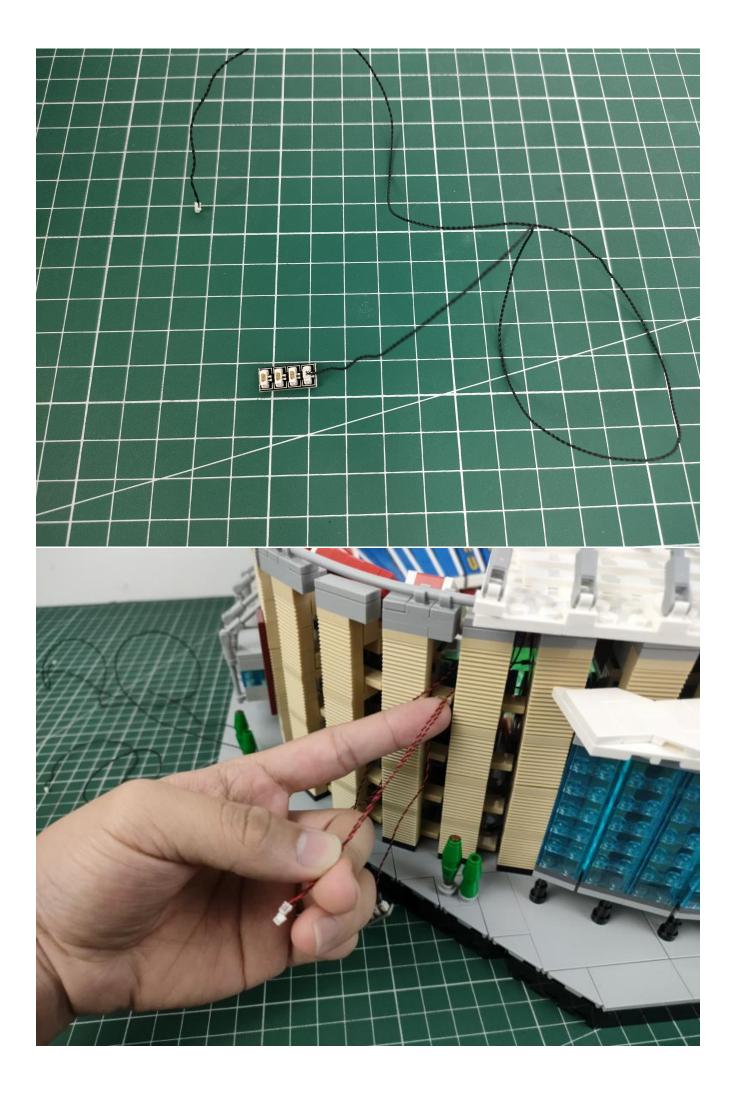


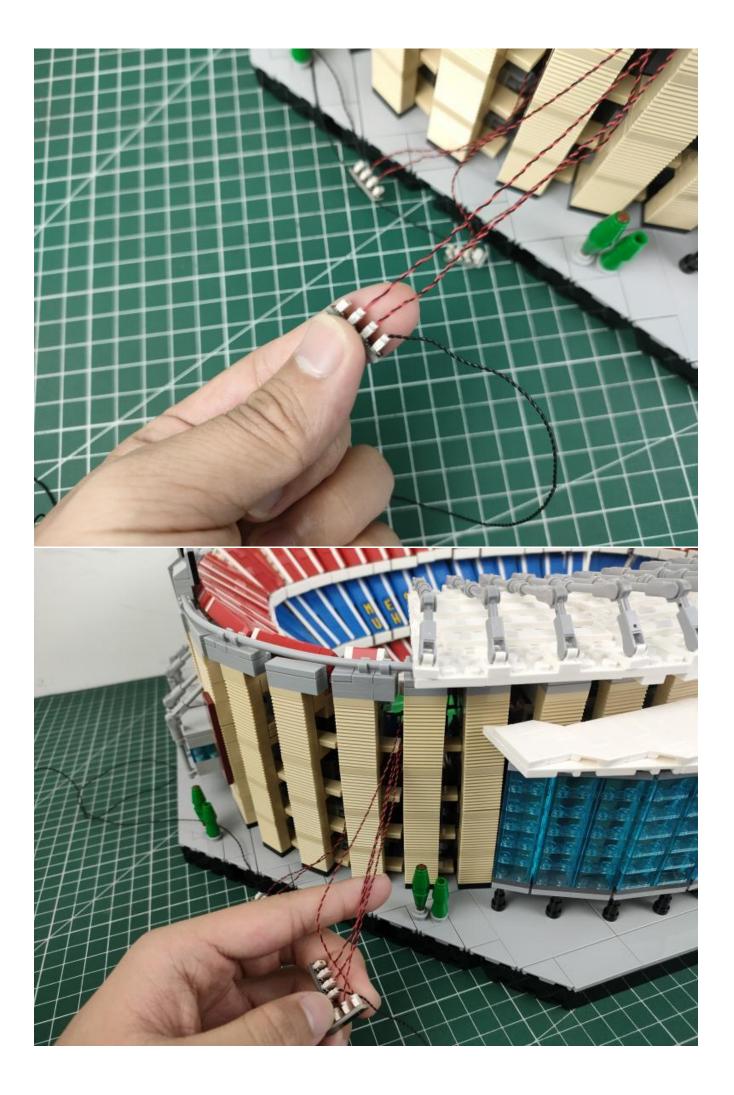


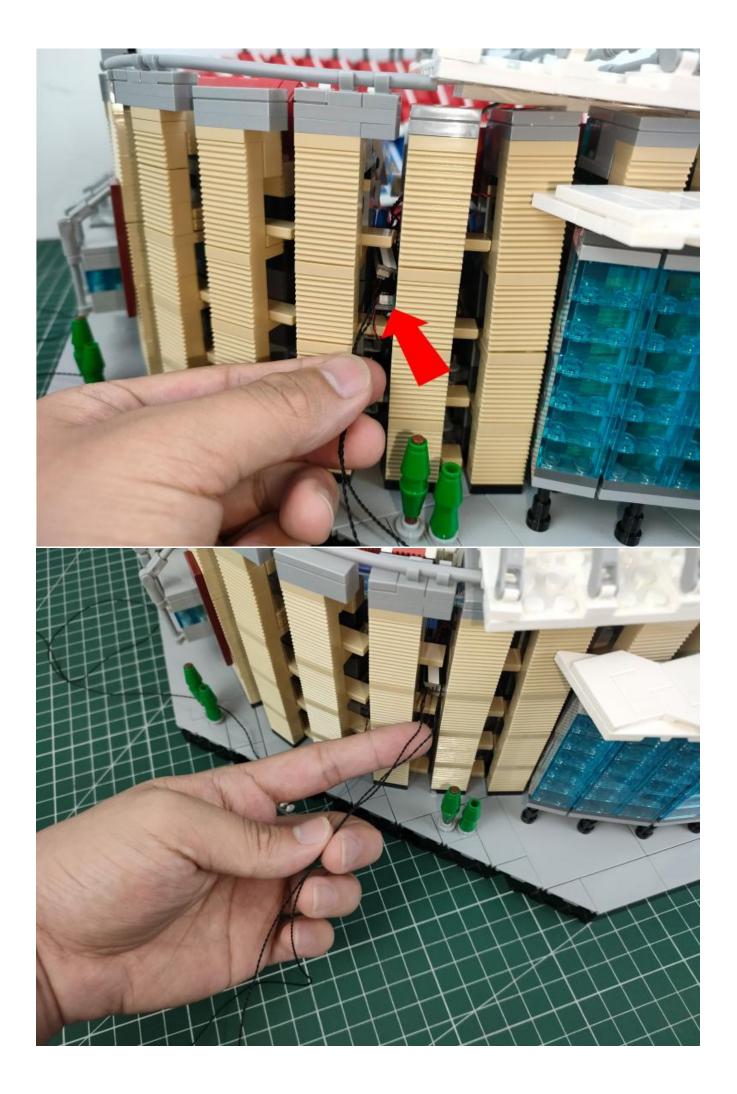


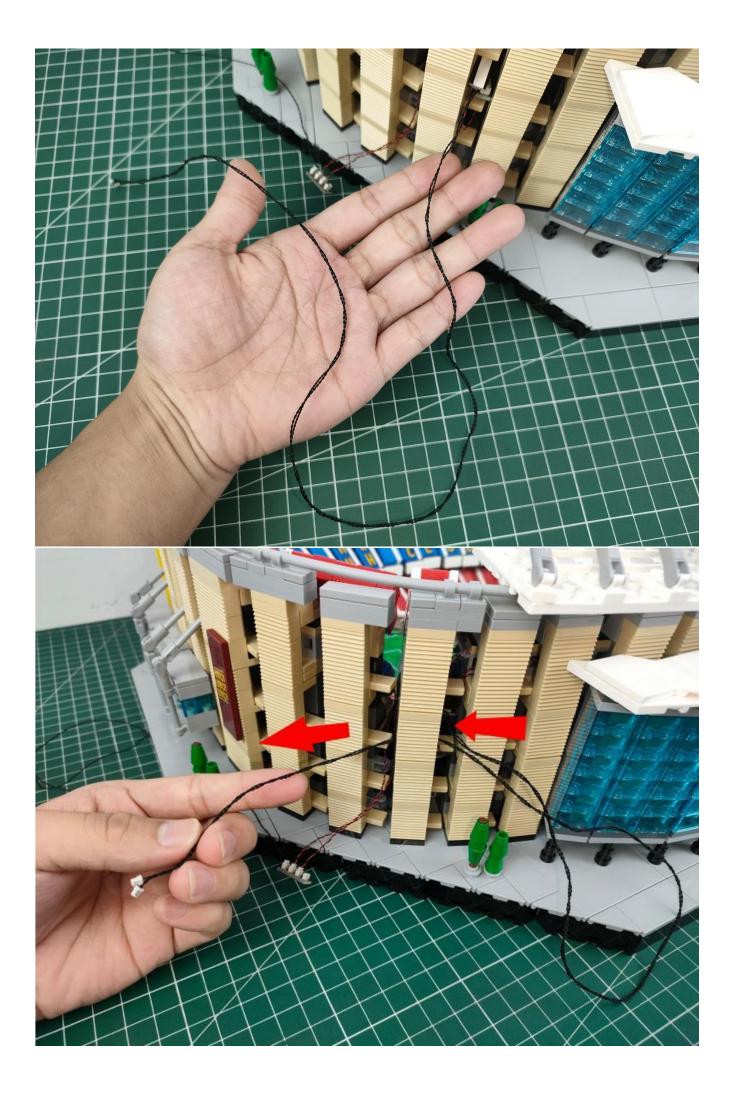


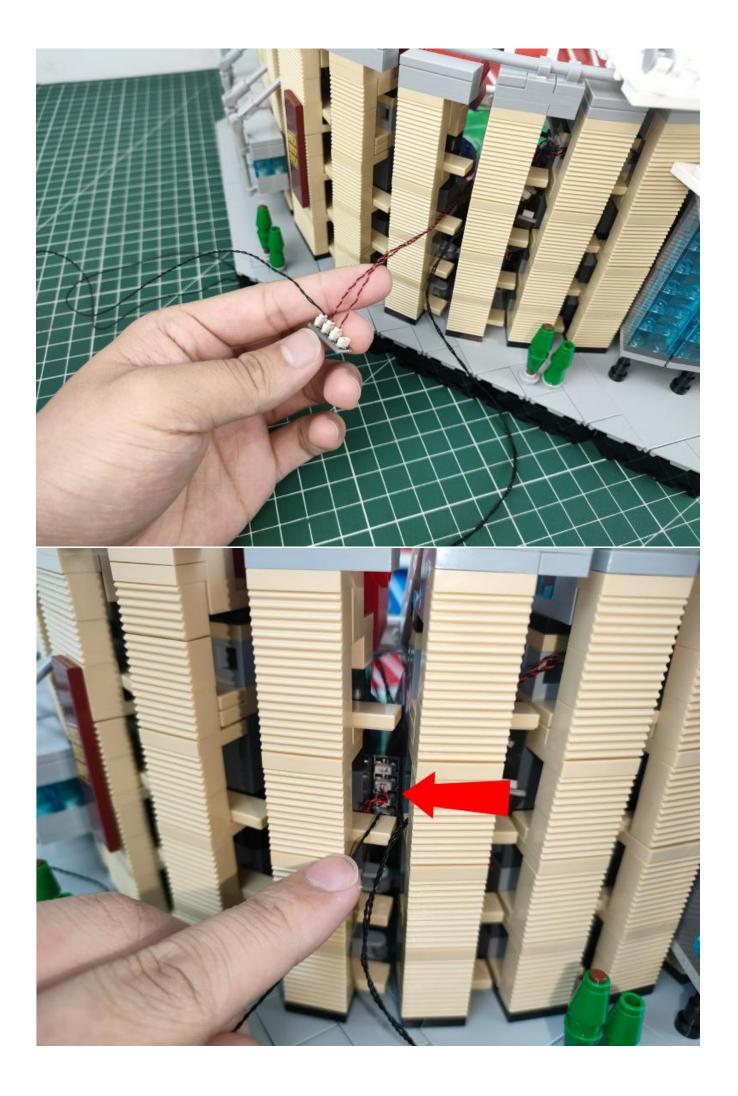


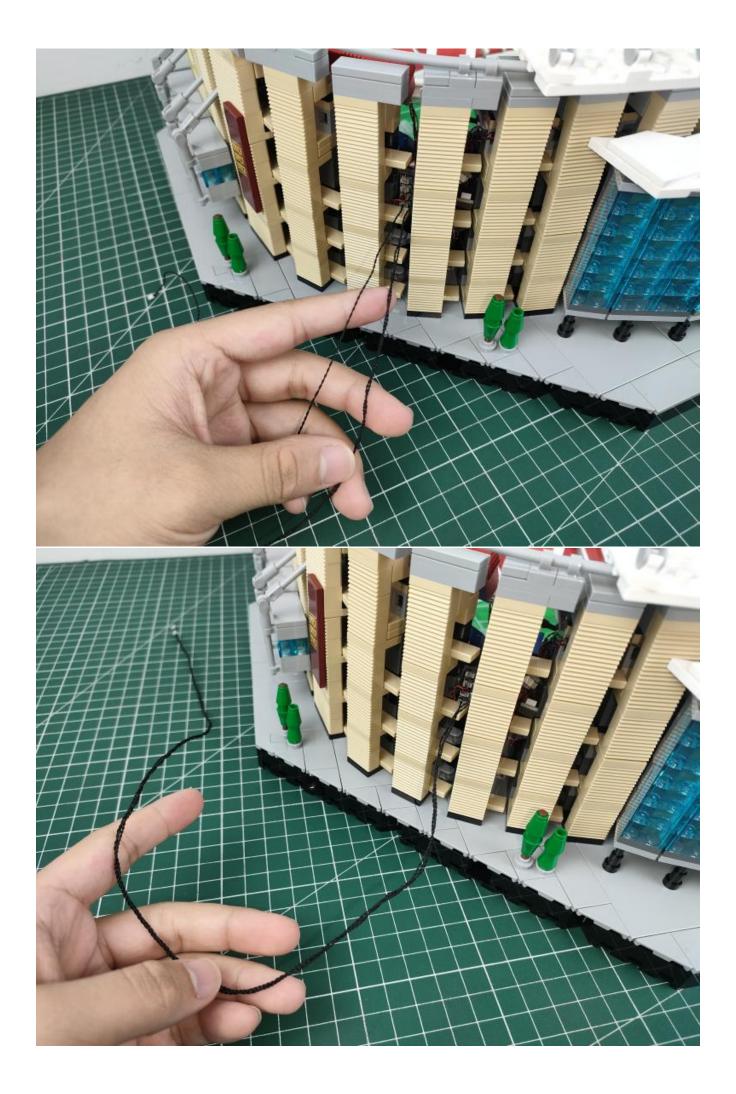




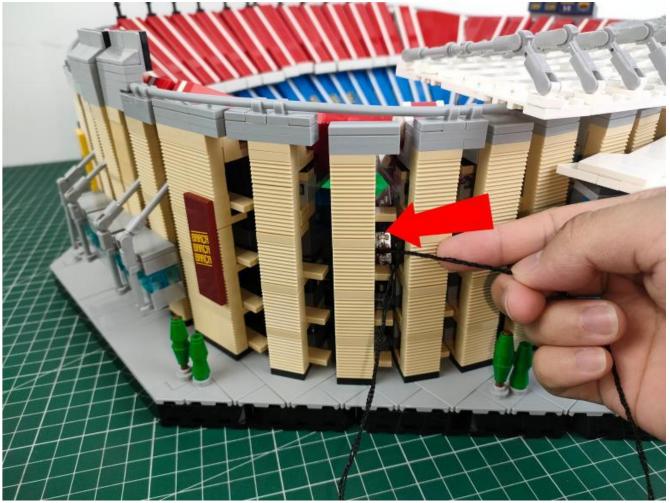




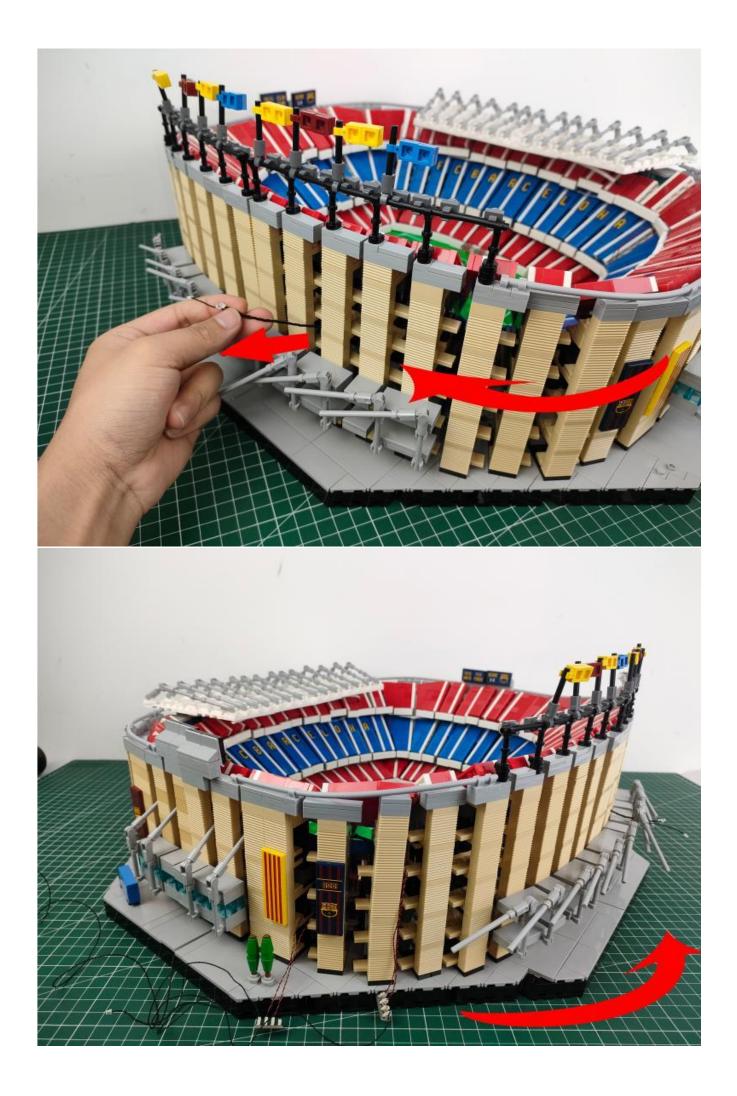


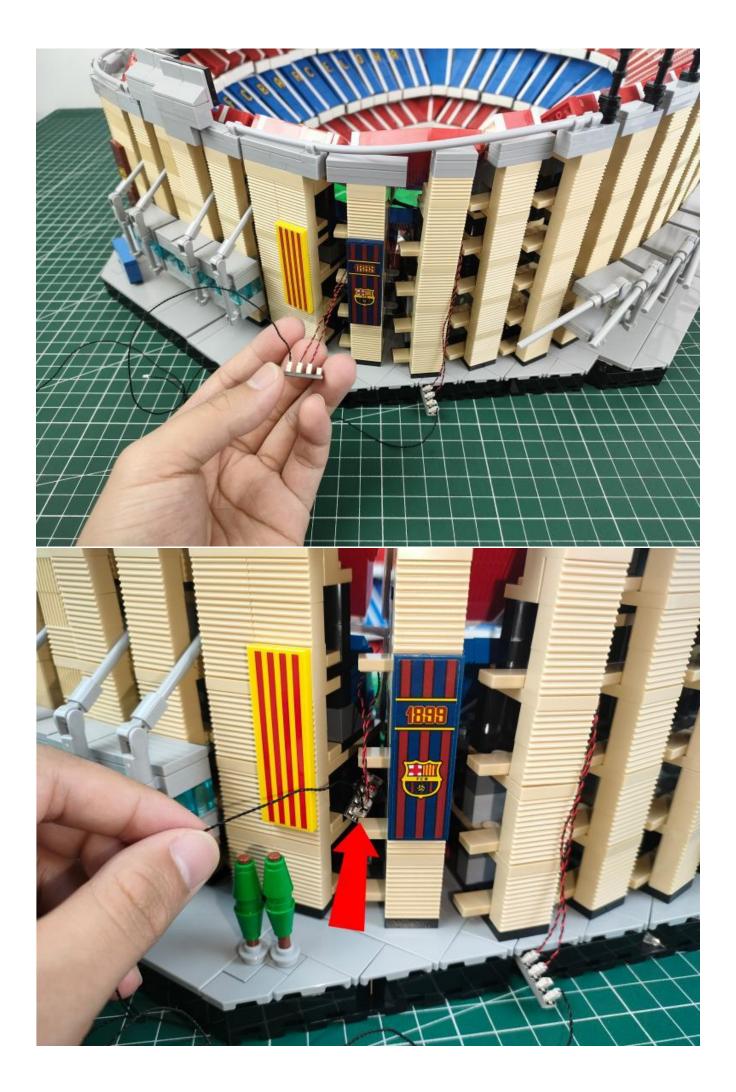


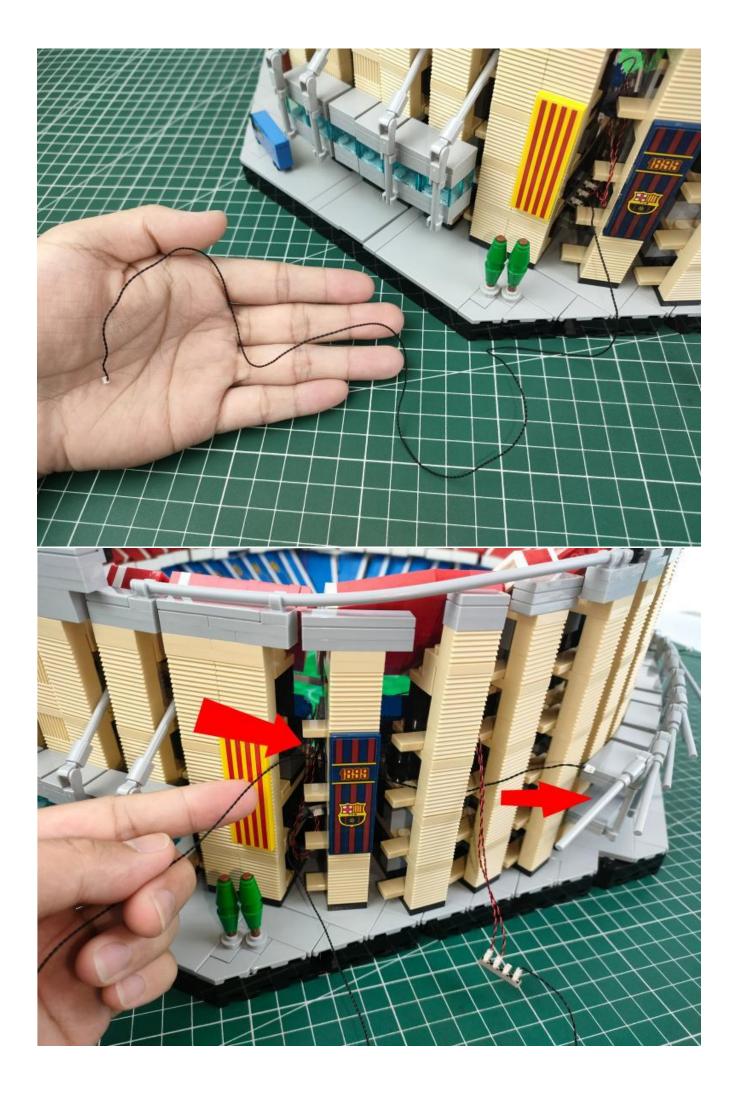
Thread the black thread into the wall.

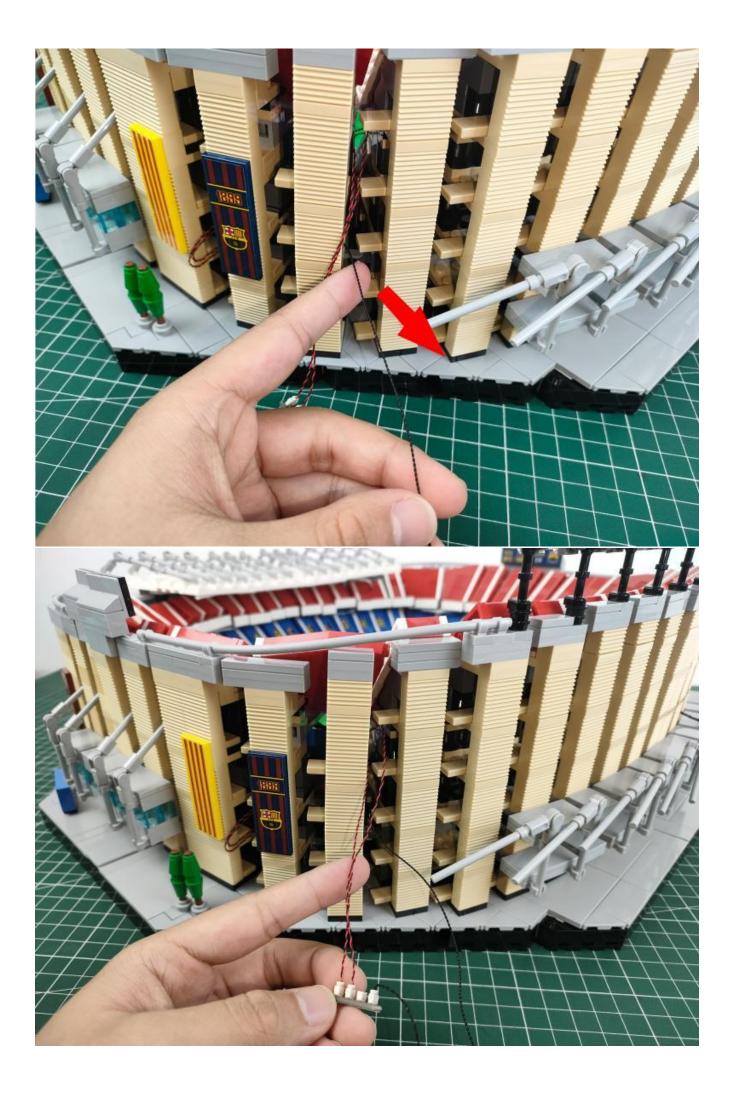


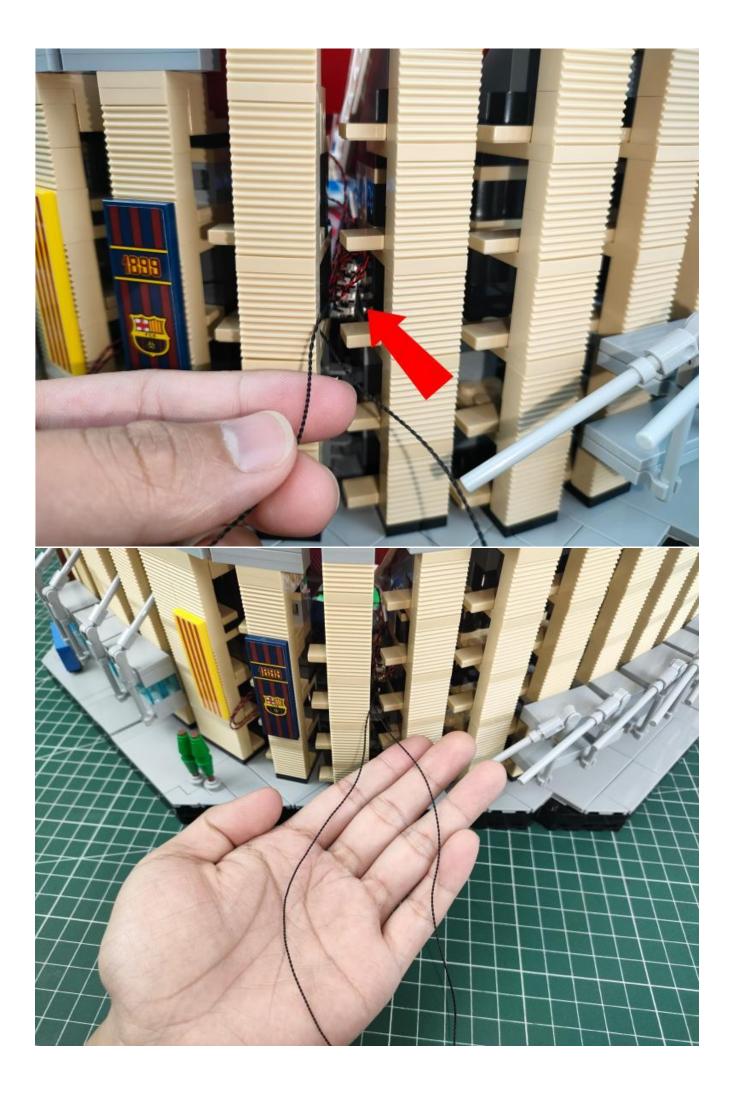
Pull the line along the wall to the back of the model.





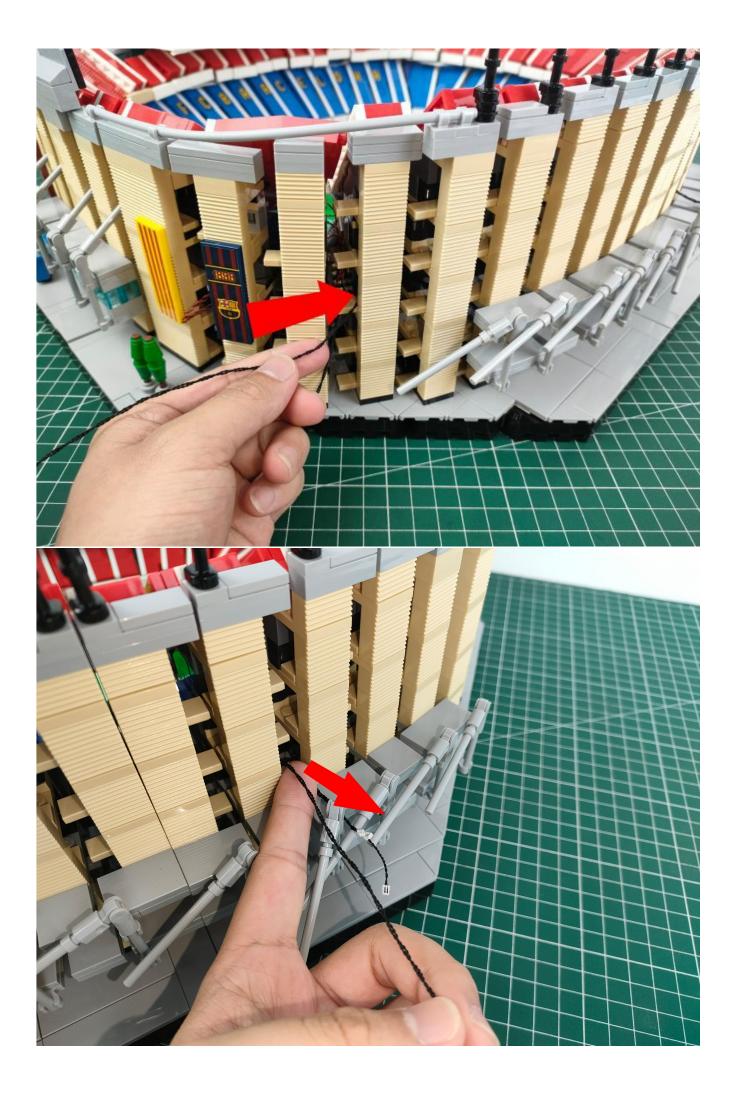


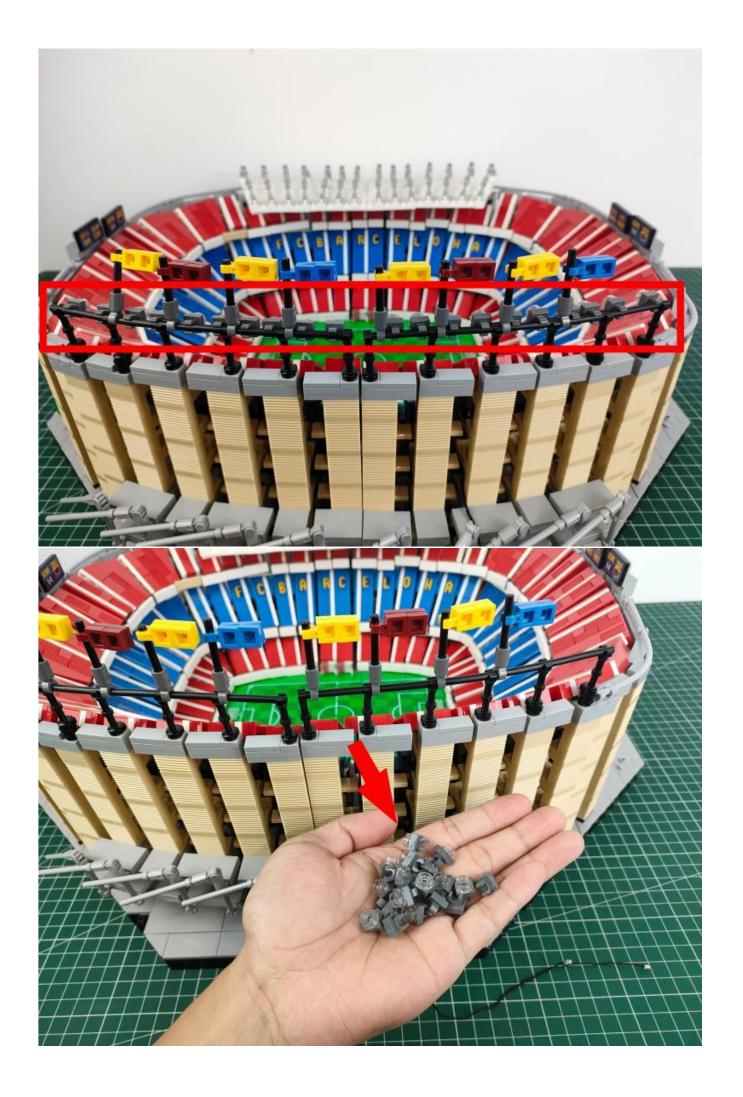






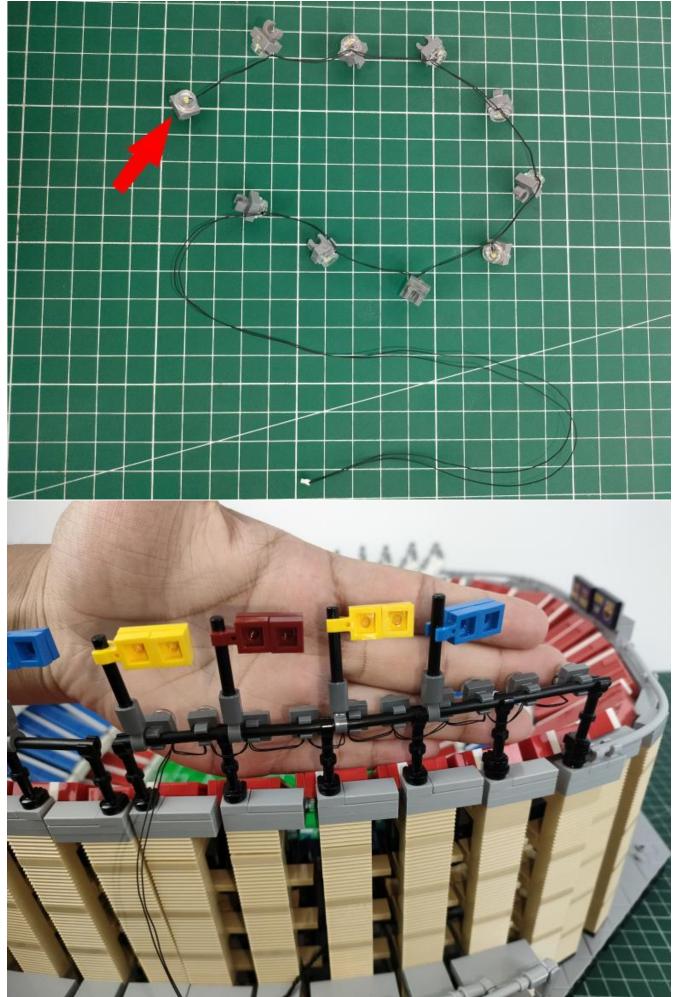
Pull the line along the wall to the back of the model.



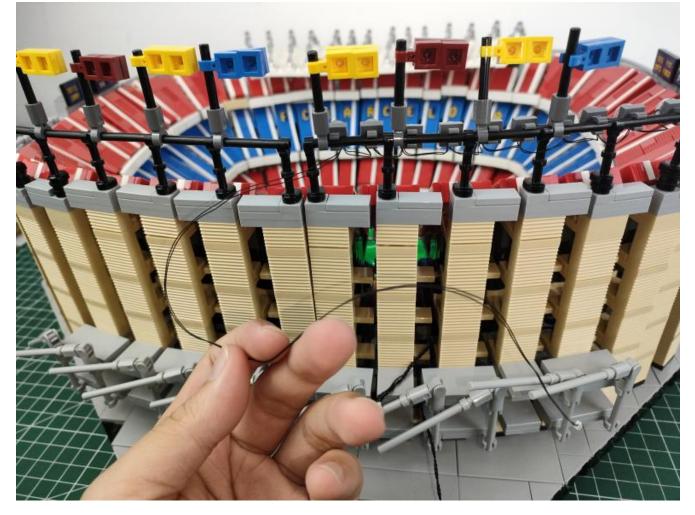




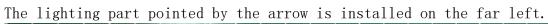
The lighting part pointed by the arrow is installed on the far right.

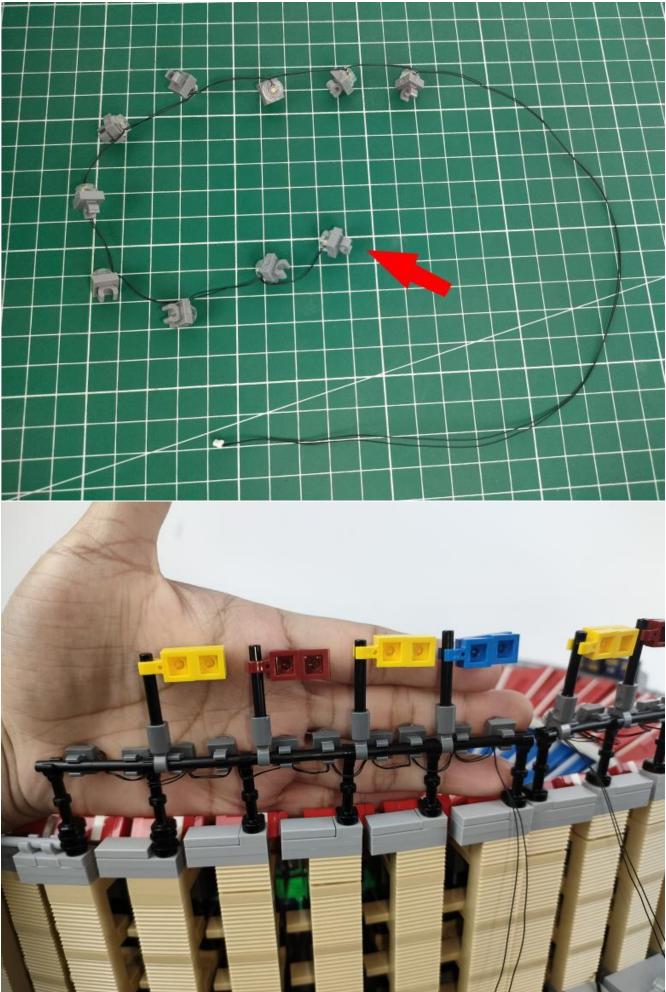


The one with the small plug is on the left.

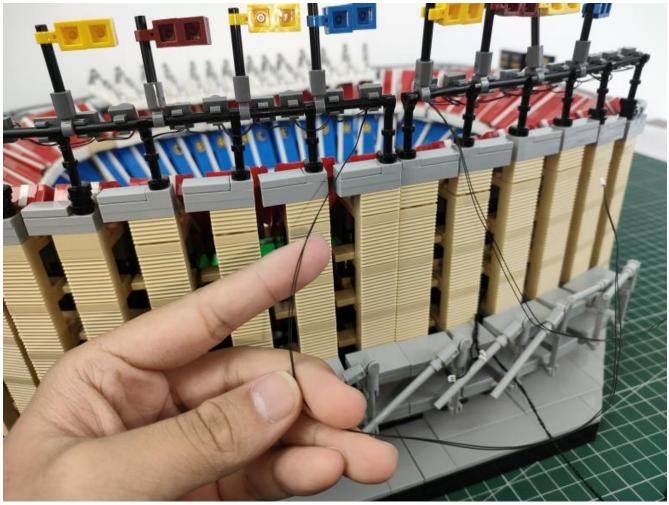


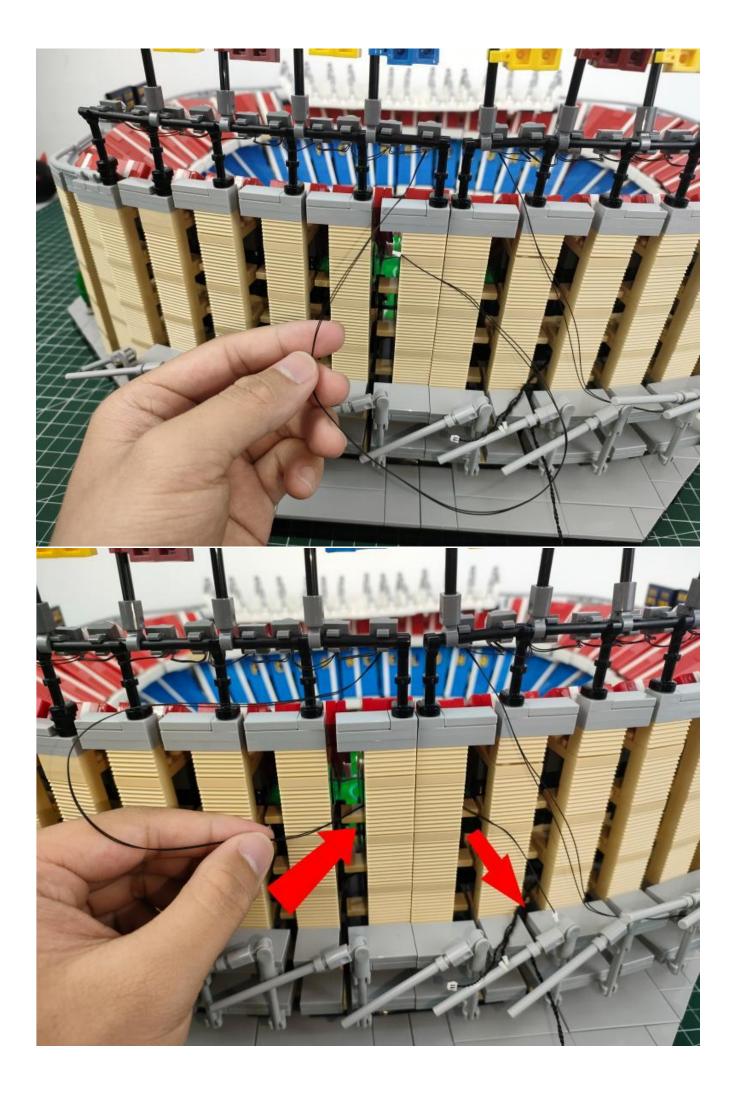


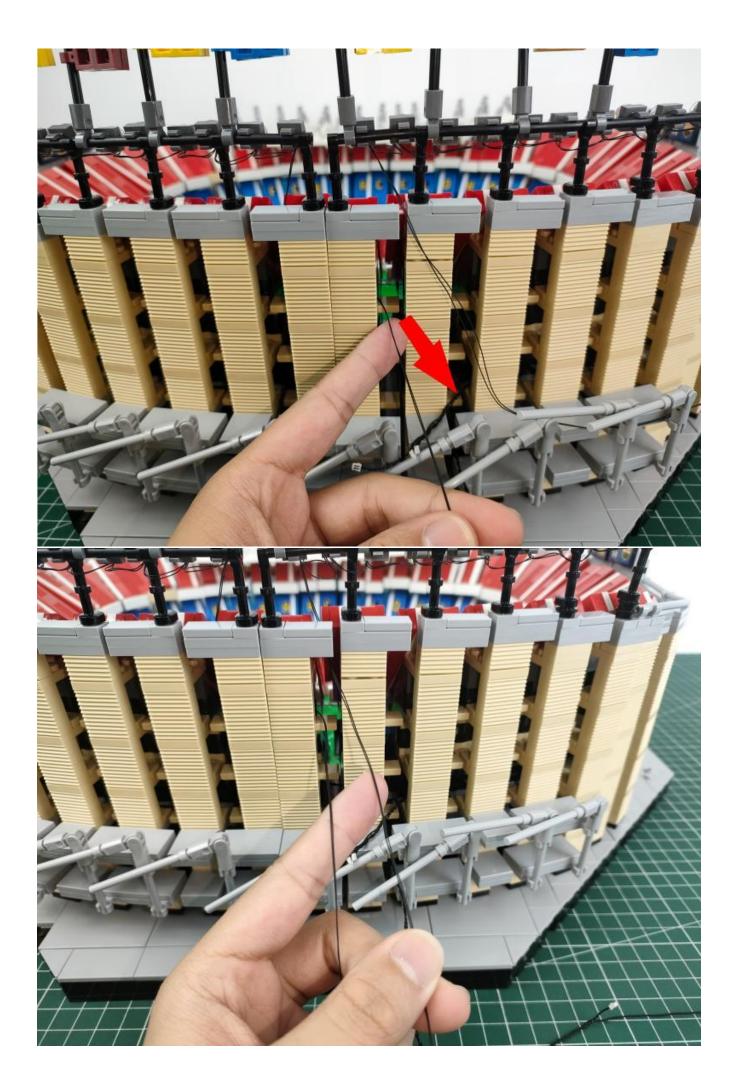




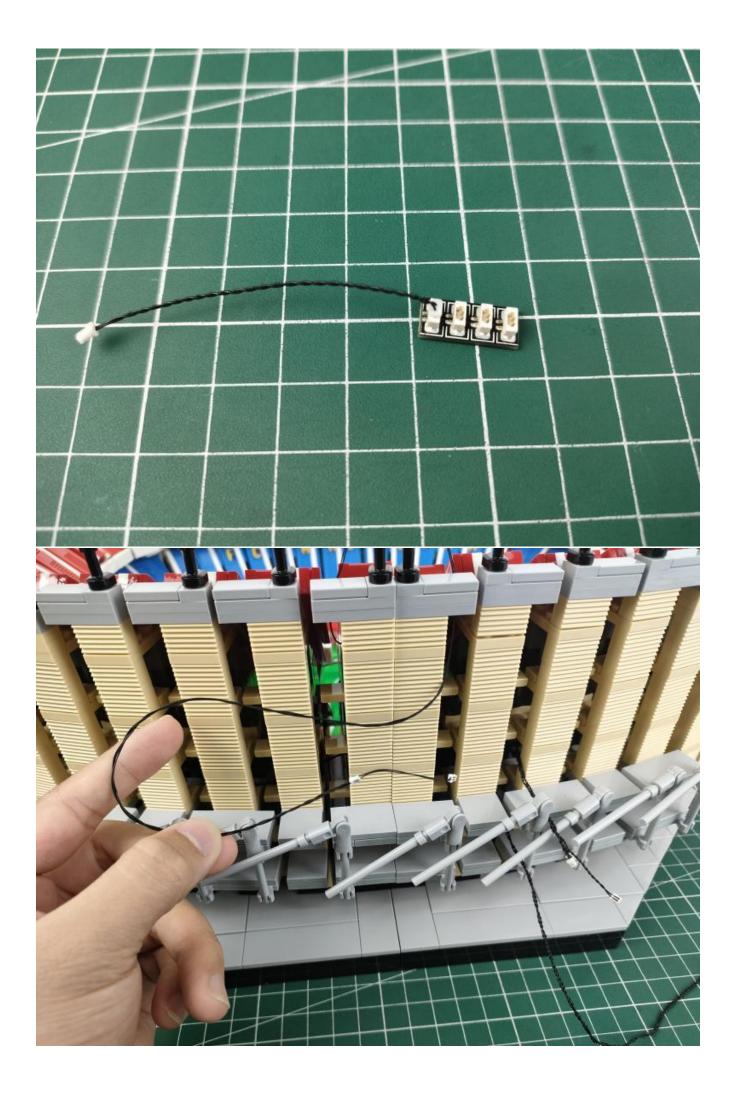


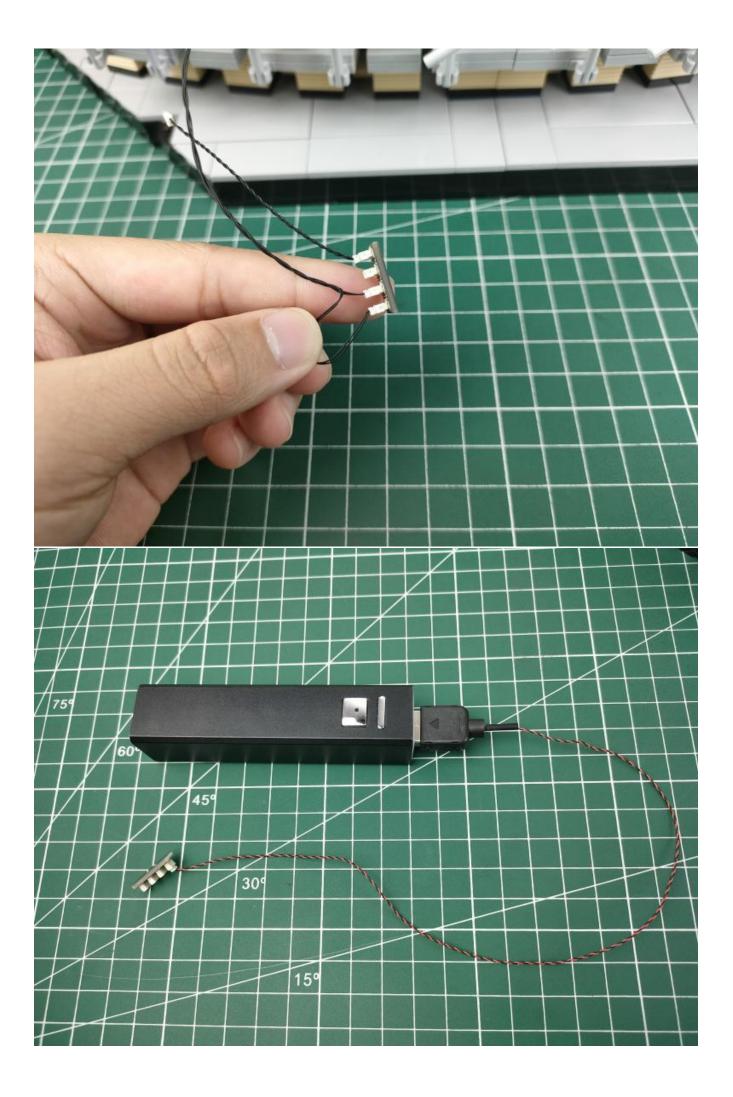


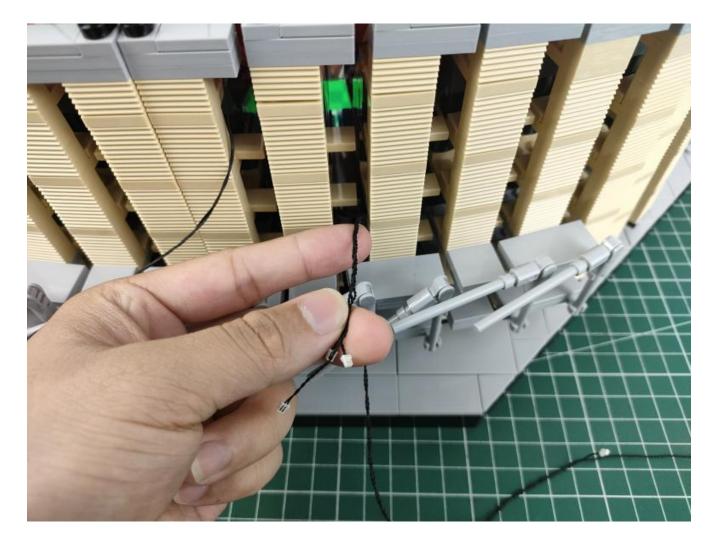




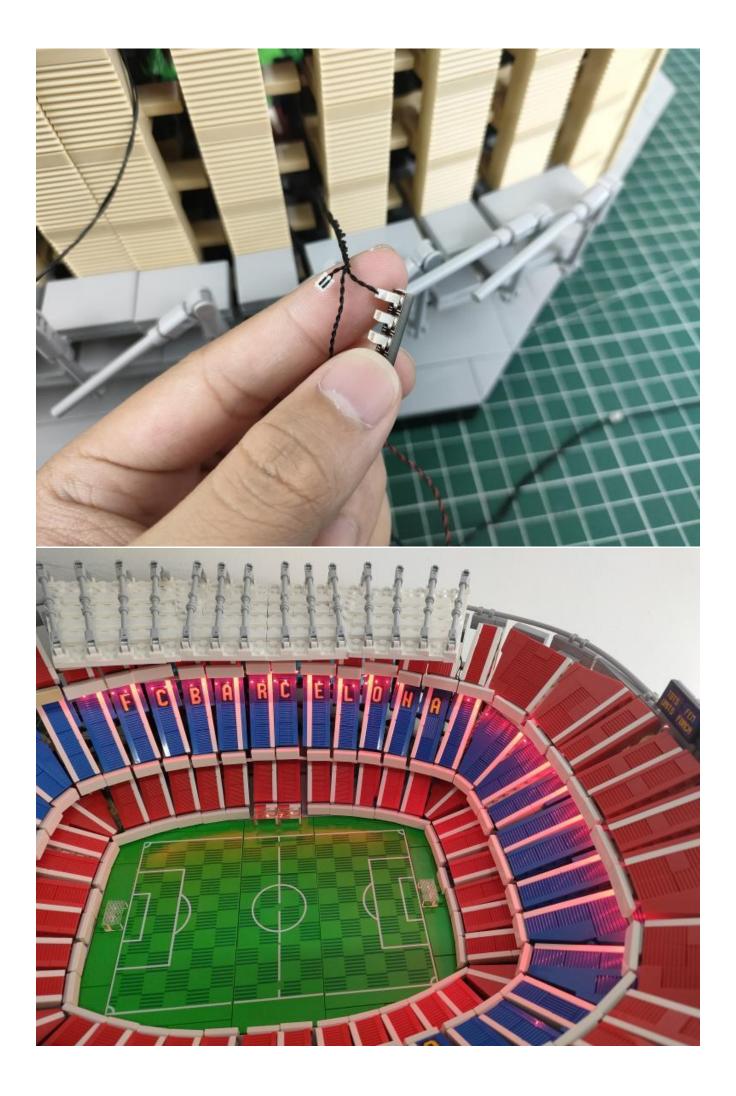


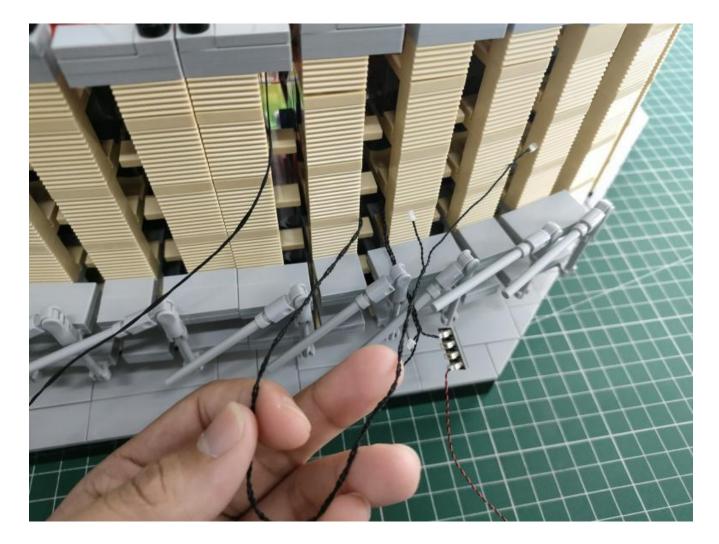




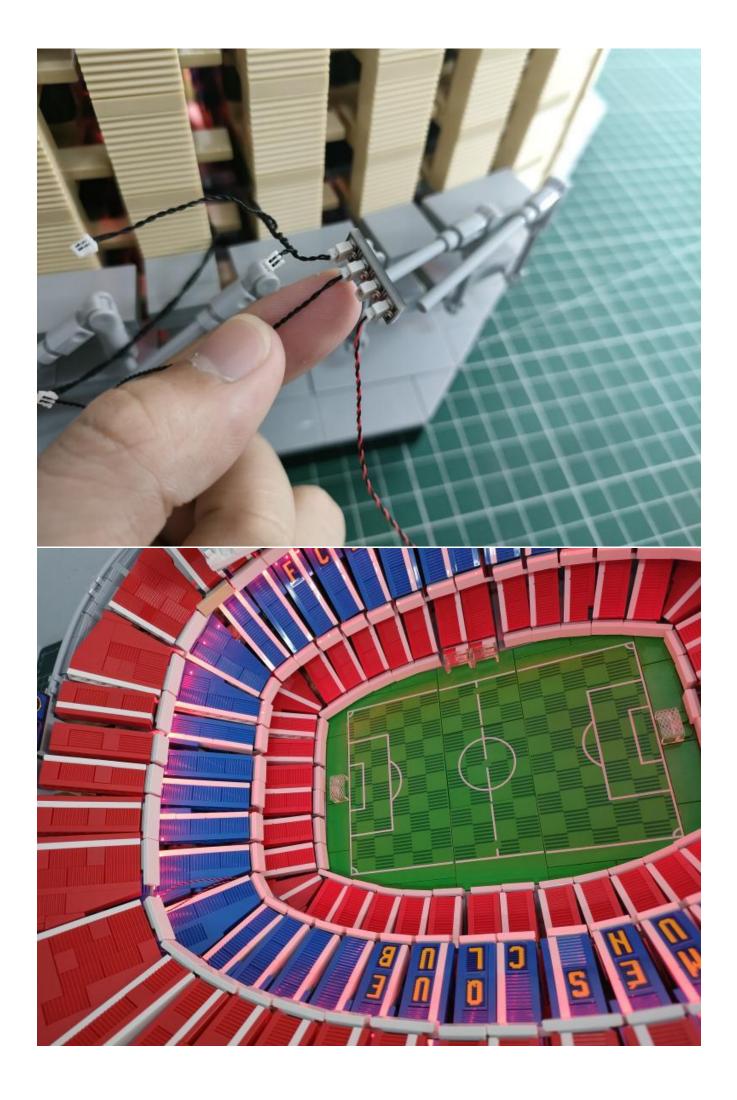


Connect them to the expansion board one by one, find the connection line with the red light, leave only the connection line with the red light on the expansion board, and unplug the others.





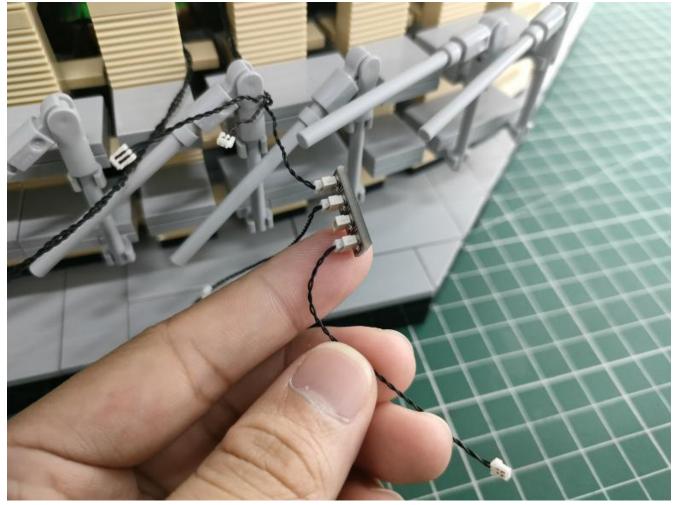
Find the connection line of the red light in the same way, and leave this one on the expansion board.

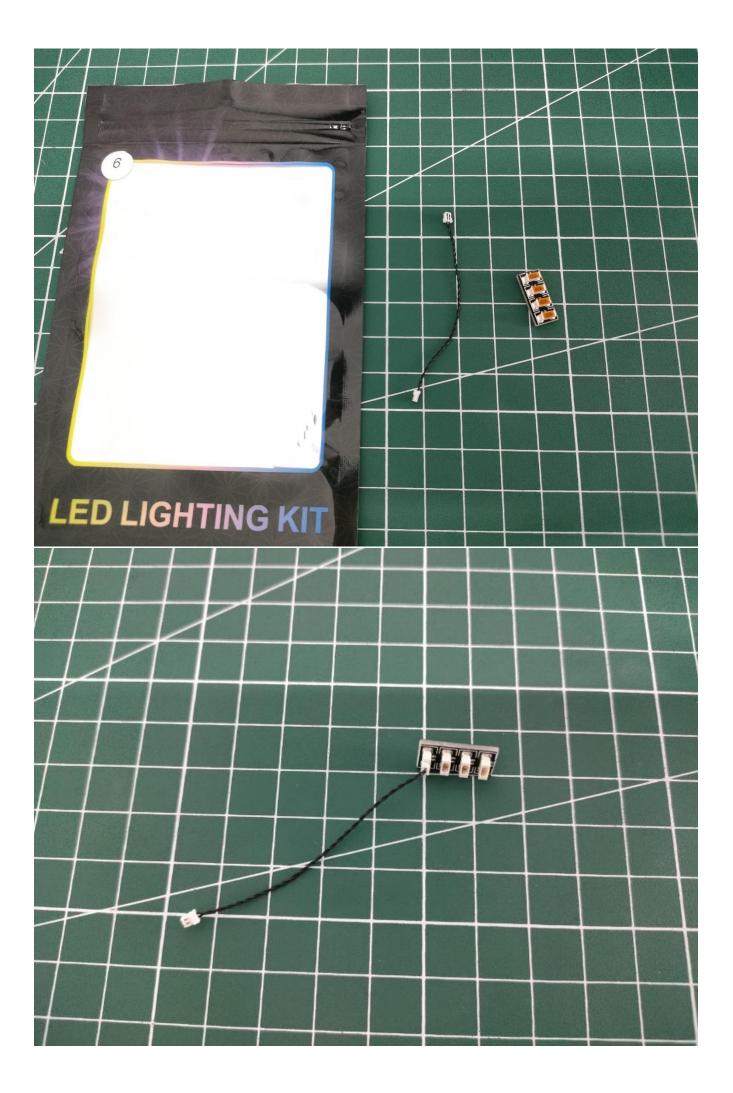


Unplug the power cord.

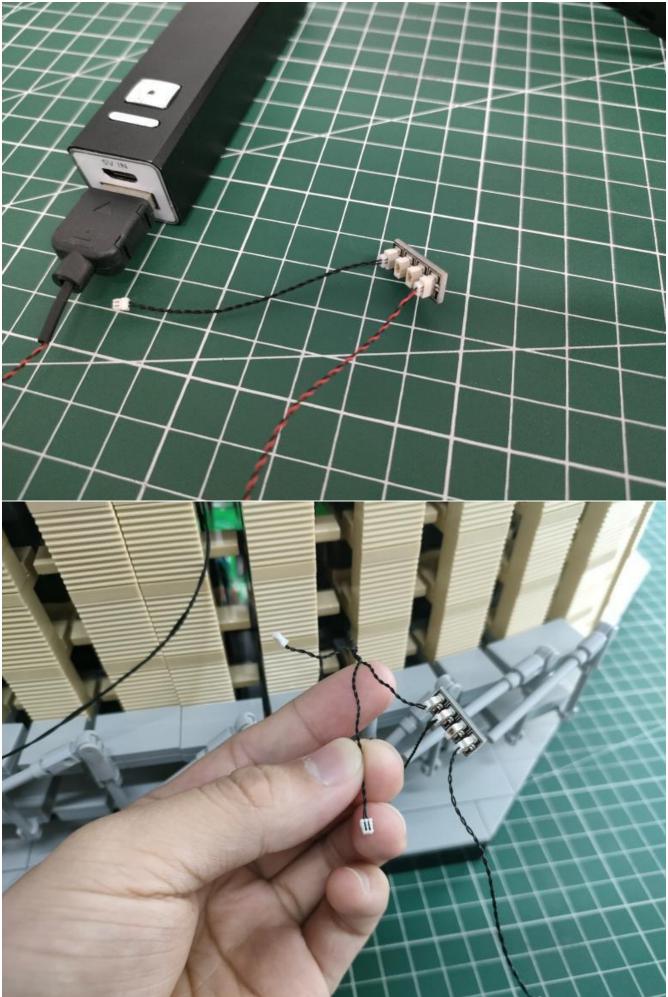


Connect it to the expansion board just now.

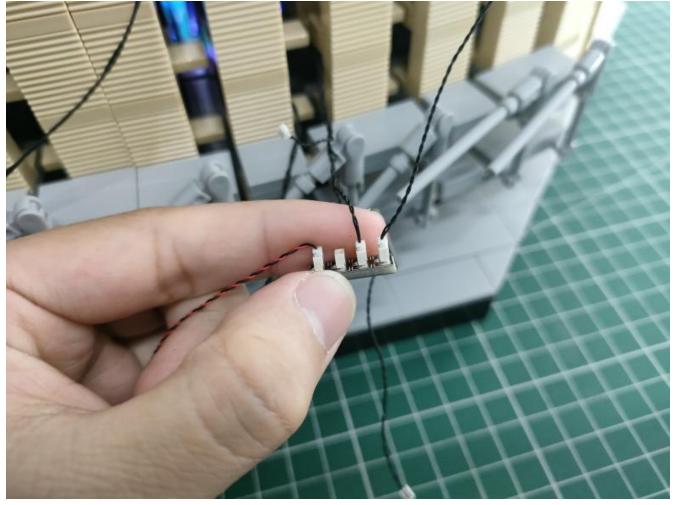




Connect the power supply.

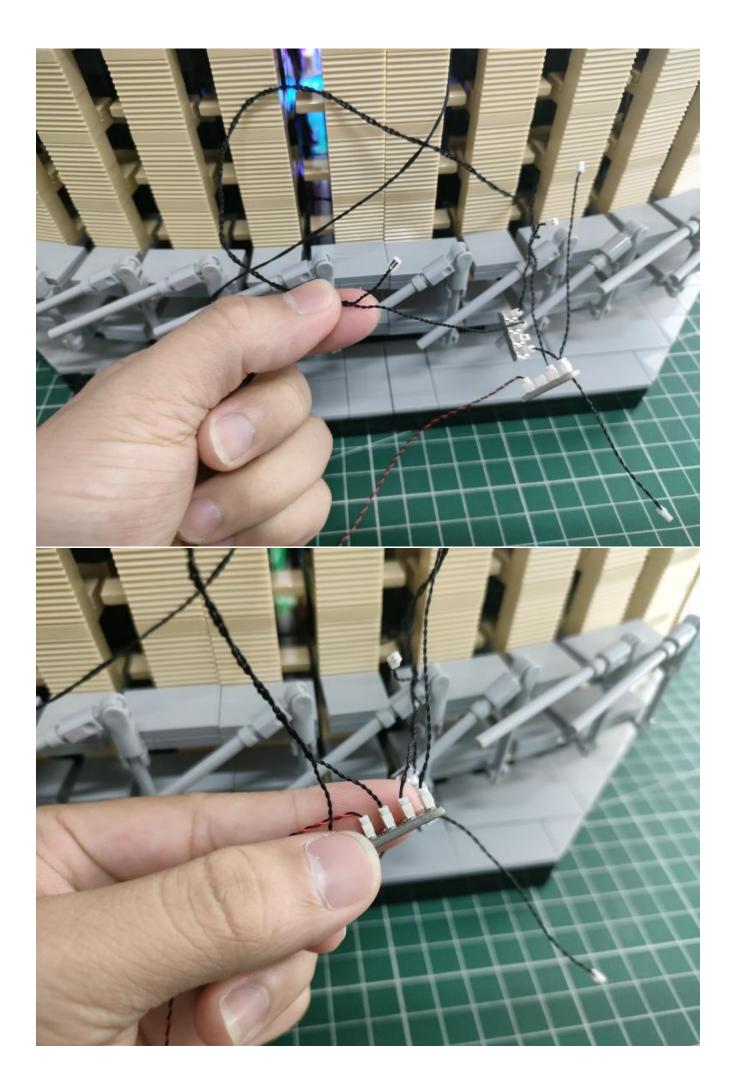


Connect it to the expansion board, find the connection line of the blue light, and leave it on the expansion board.





Also find the connection line of the blue light and leave it on the expansion board.

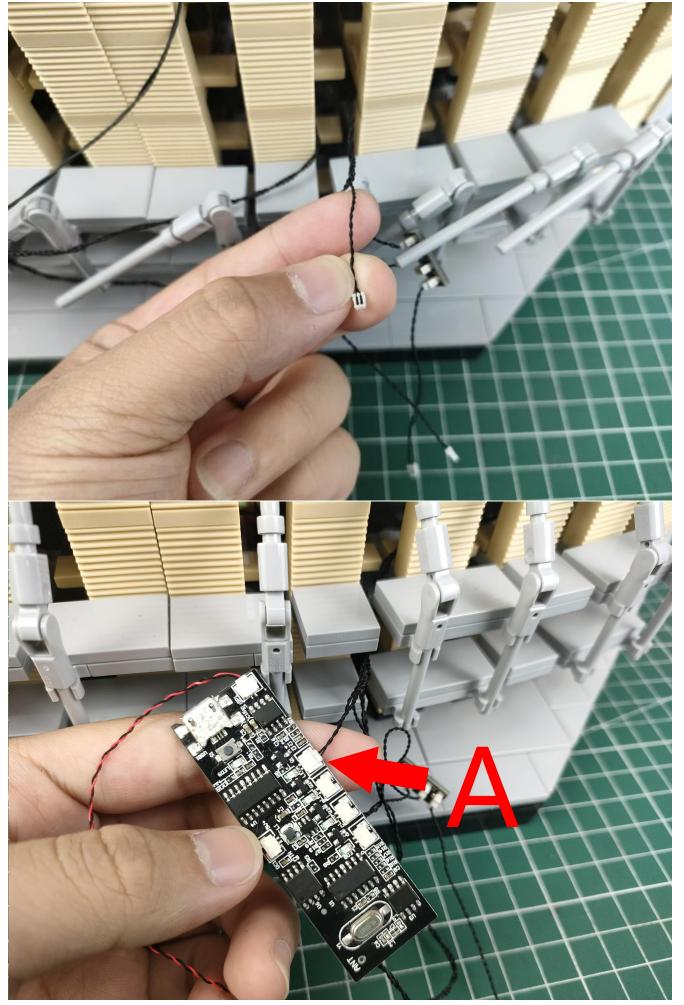


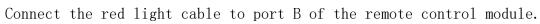


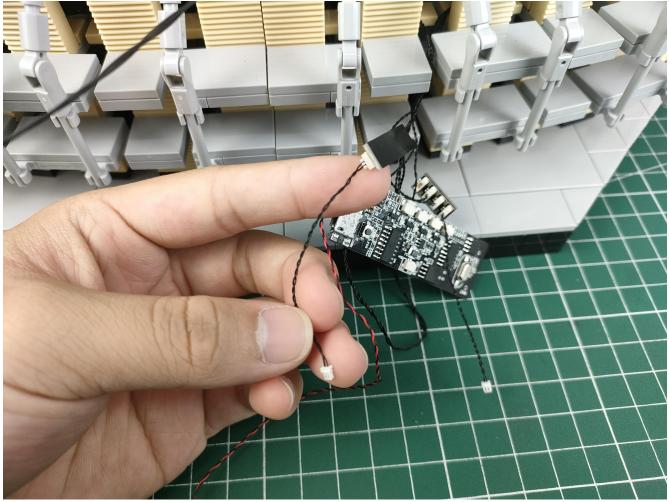
Unplug the power supply.

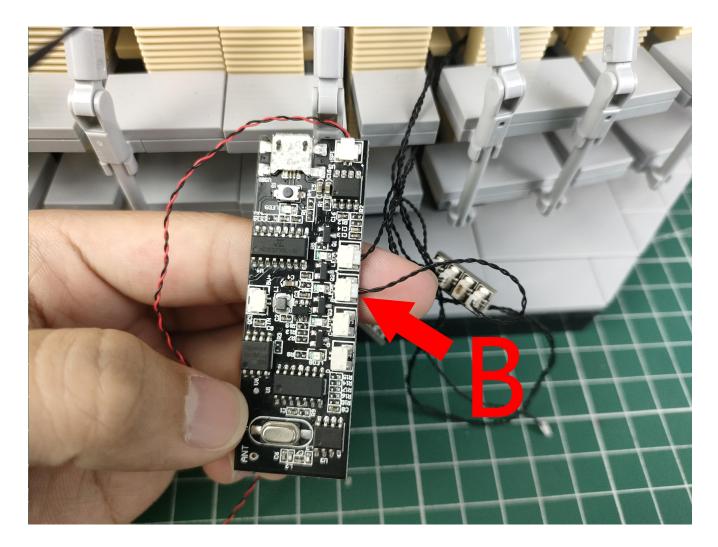


Connect the connecting wire of the most door light to port A of the remote control module.

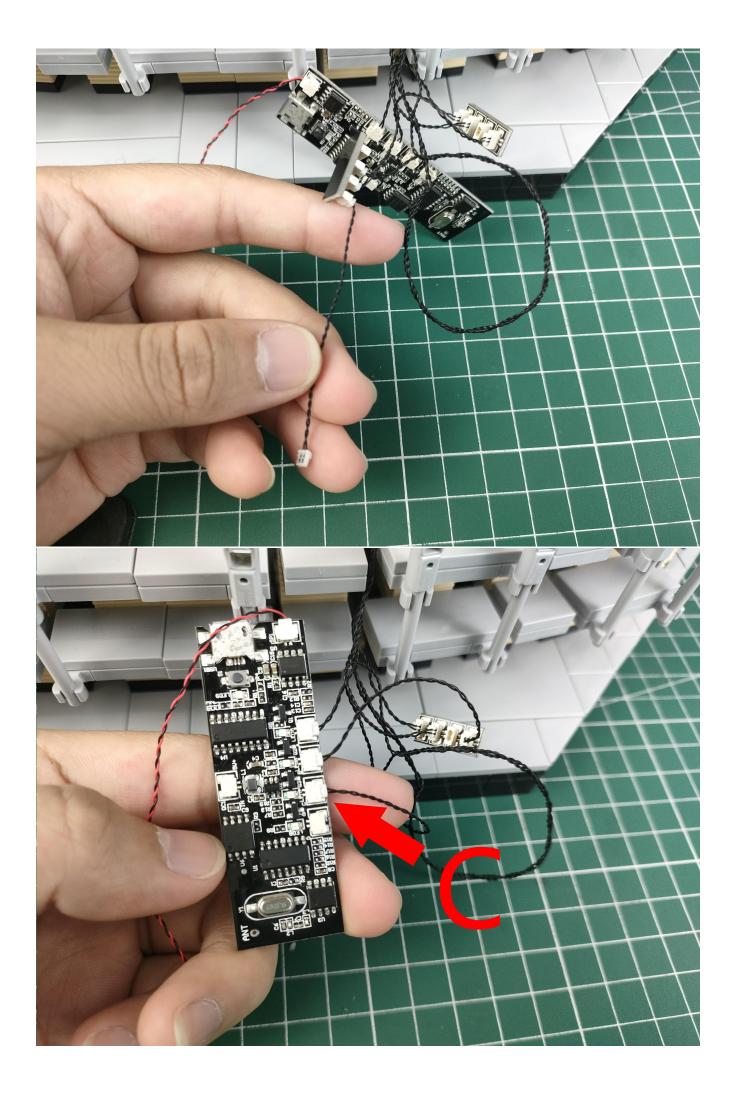




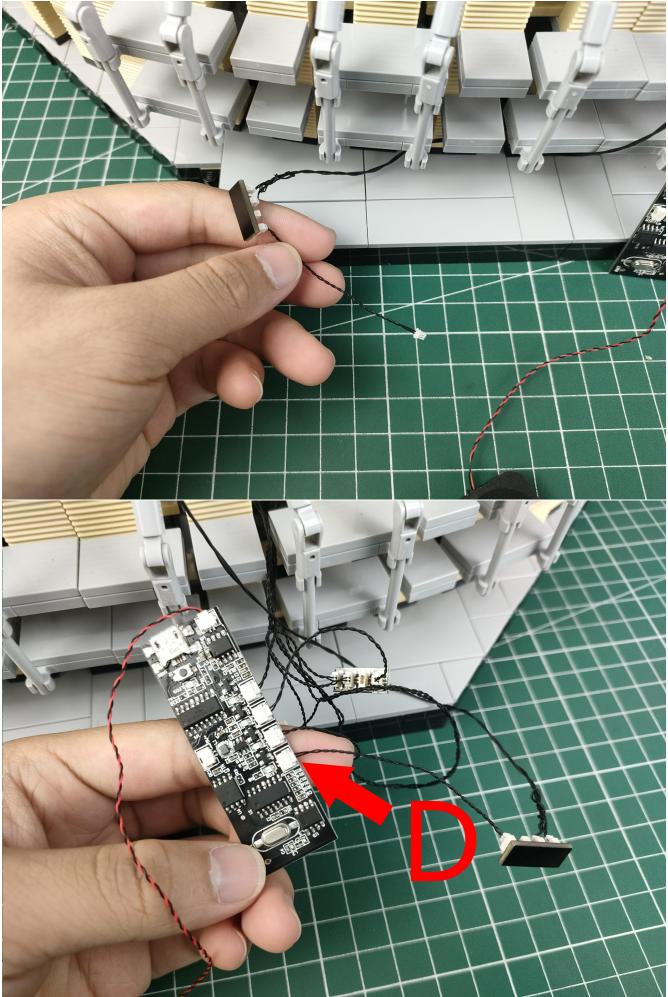


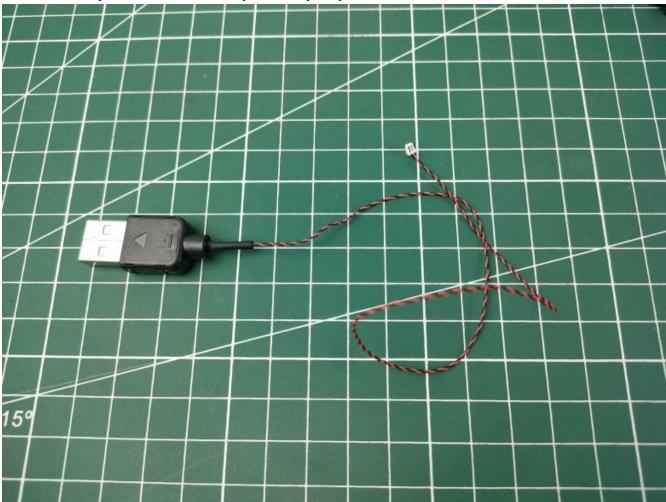


Connect the blue light cable to port C of the remote control module.

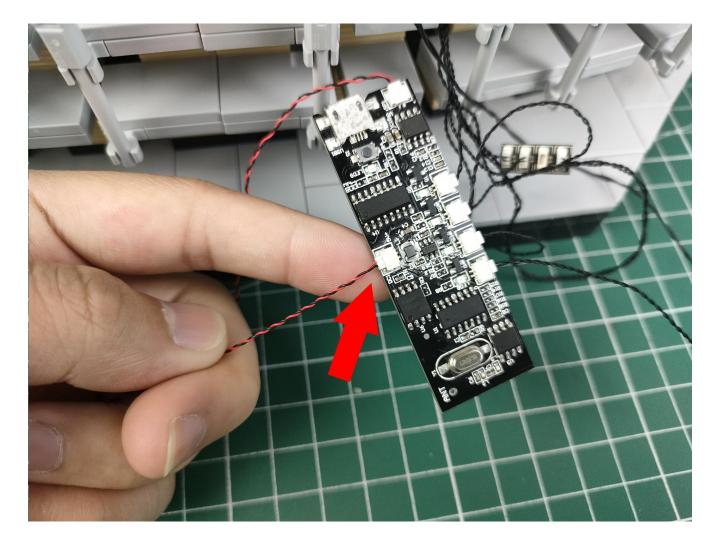


Connect the headlight cable at the rear to port D of the remote control module.

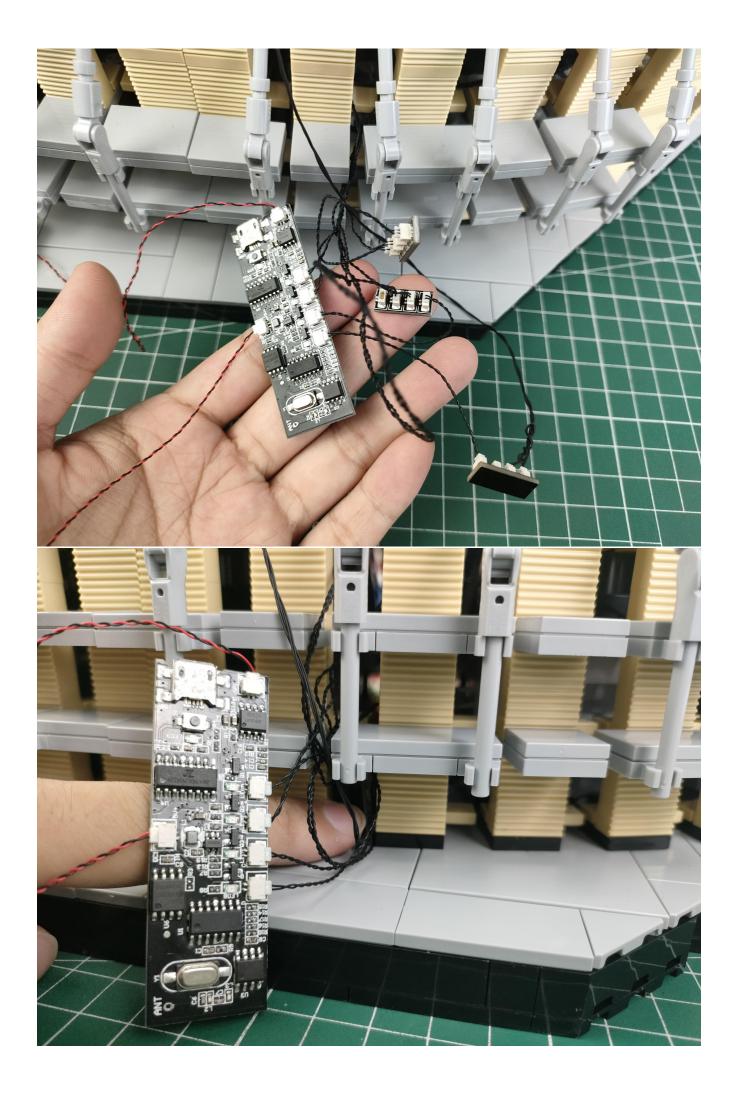


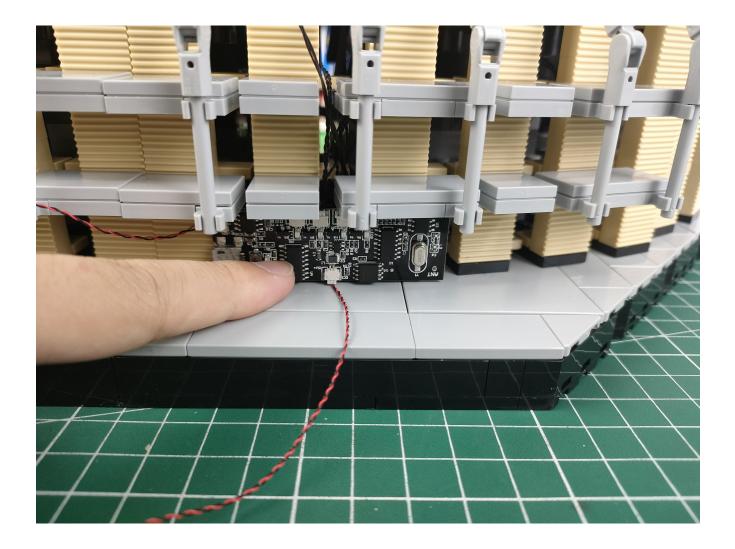


Connect the power cord to the power input port of the remote control module.



Finally, hide all the expansion boards in the building blocks.







## Precautions:

- 1. The new remote control lighting is divided into 4 channels, which can be controlled individually
- 3. Music and lighting can be turned off separately

The installation is complete.



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.