21063 Neuschwanstein Castle

 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.

This set contains eight bags labelled "1" "2" "3" "4" "5" "6" "7" "8", please make sure that the components in each bag are the same as shown in the pictures.













Please contact us immediately if there have any missing components.

Section B: Test that each components is working properly.

Take out the expansion board and touch dimming module from "No. 8 bag.

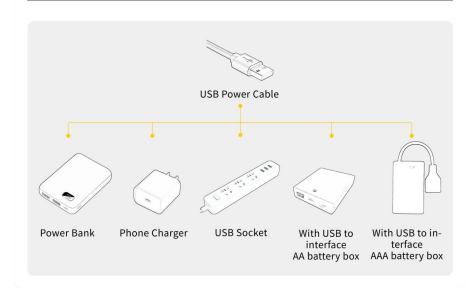


The connection method between the touch dimming module and expansion boards is as follows:



The usb power cord can be powered by phone chargers, power banks,etc.

USB Connectors to Connect Devices



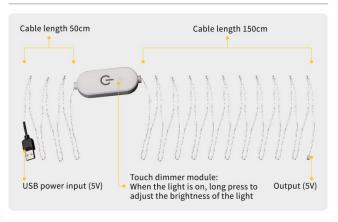
This instruction will use the power bank as power supply. The test structure is shown as follow. All lamp in this set will be tested by this structure.



When we test the "①" lighting fixtures, remove one of them and connect it to the socket. Turn on the portable power bank, and the light strip will light up normally, as shown in the figure below.



Touch Dimmer Module - 200CM Introduce

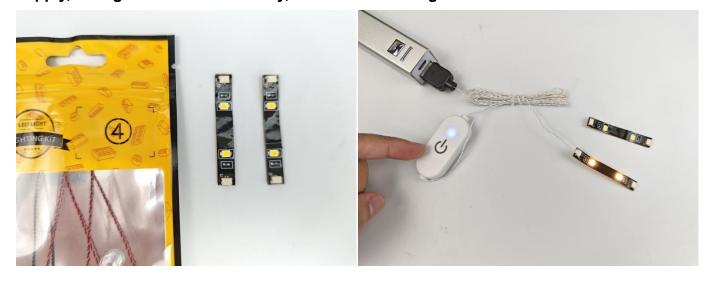


Test each lamp according to this method. It should be noted that after the test, the lamp must be returned to the corresponding bag to avoid confusion of types.



LED strip test:

Take out the LED light bar, connect the touch dimming module, turn on the mobile power supply, the light will be on normally, as shown in the figure below.

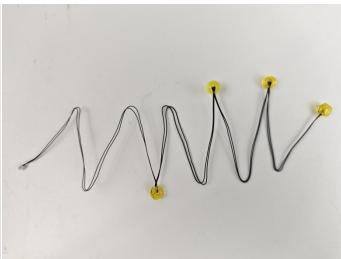


Section C: laying out components following the instruction.







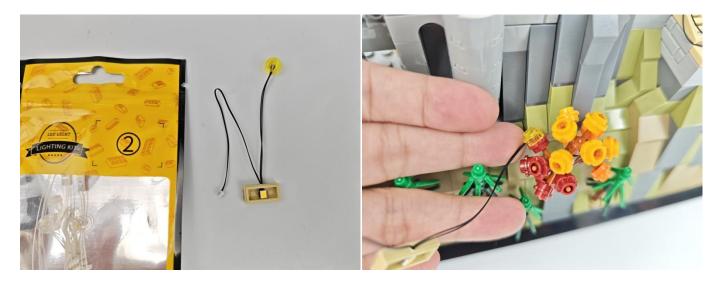










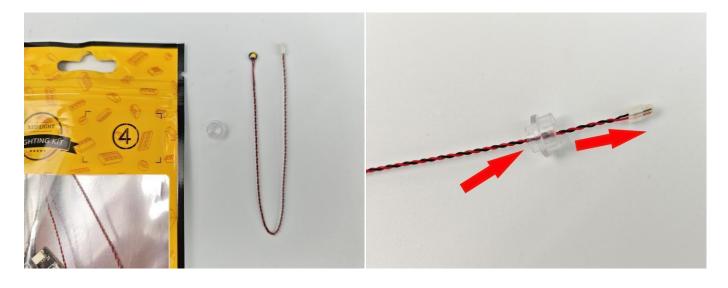


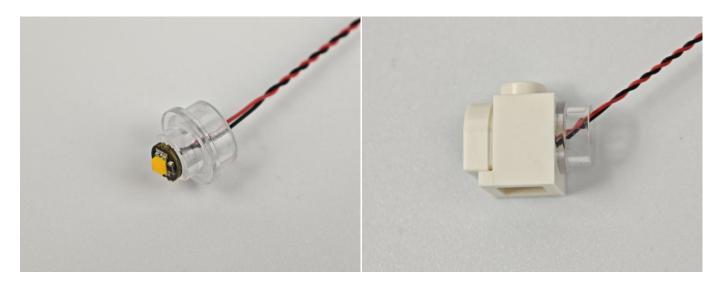


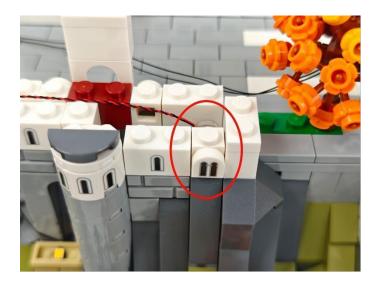


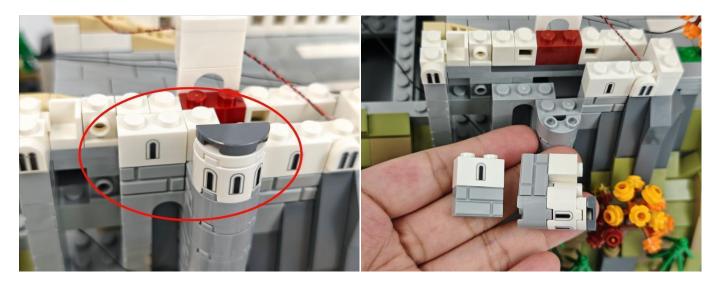




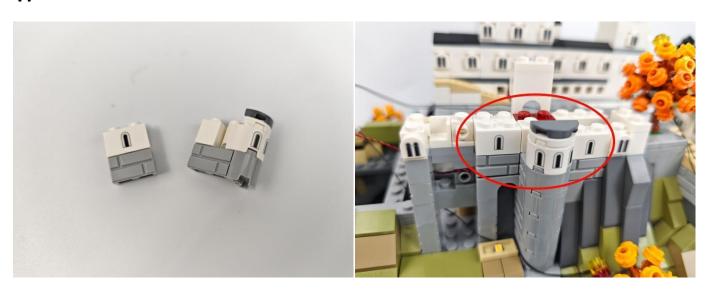


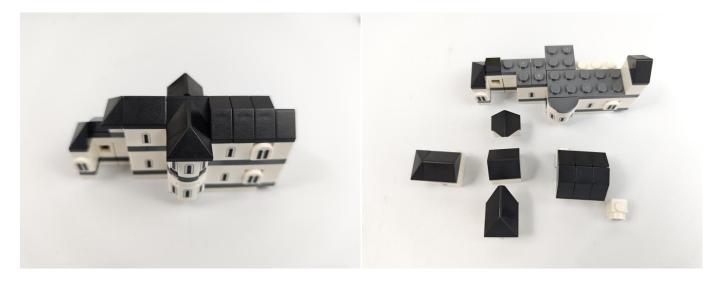


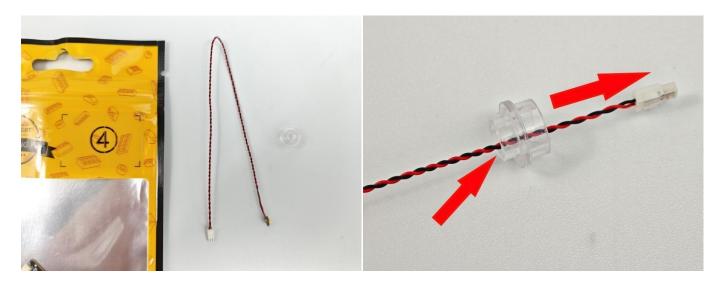


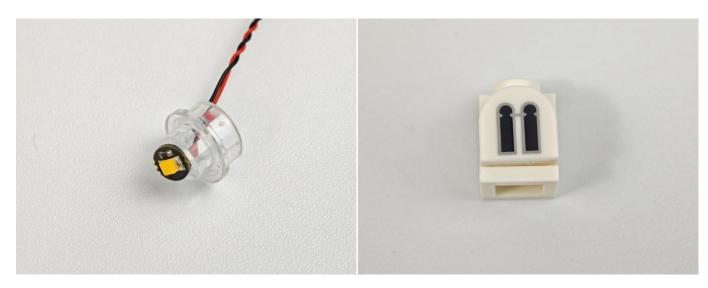


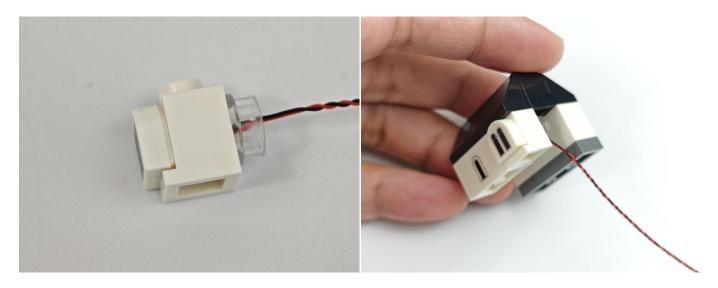




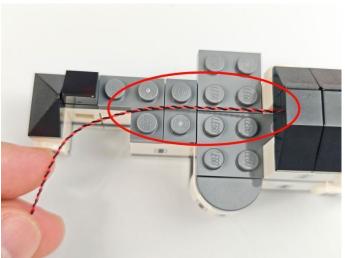


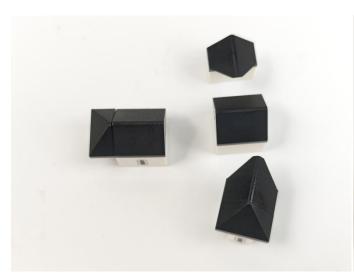








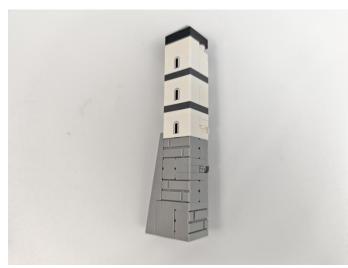






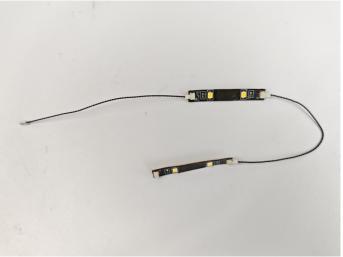






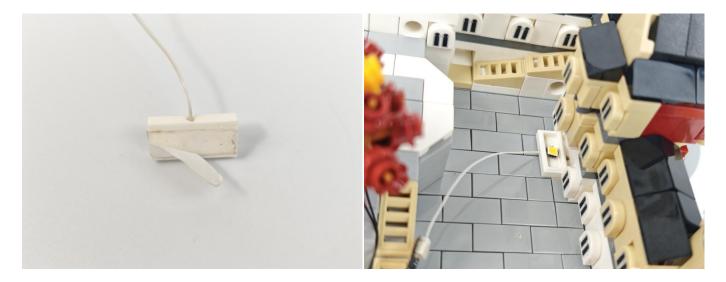














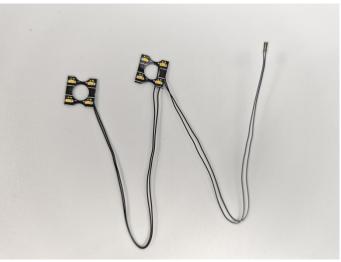


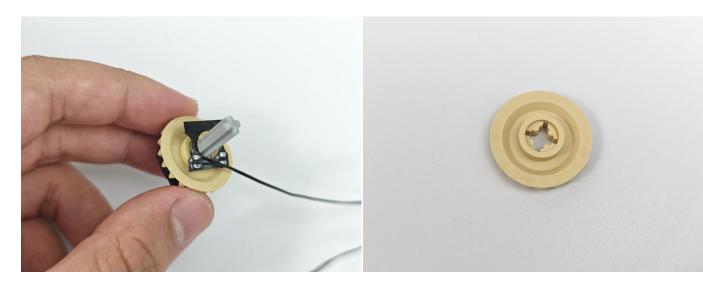


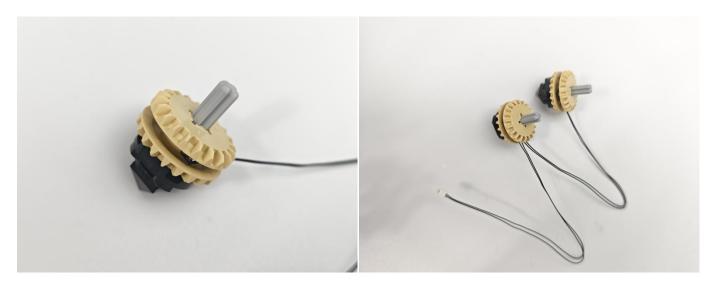








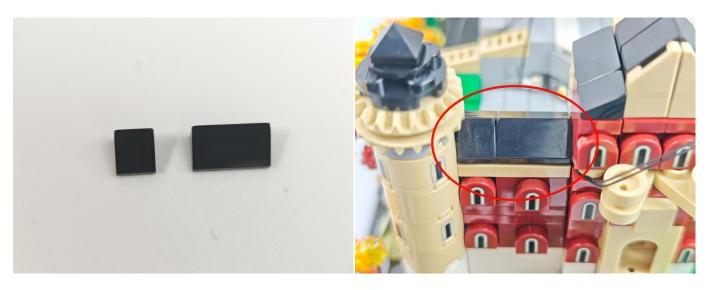






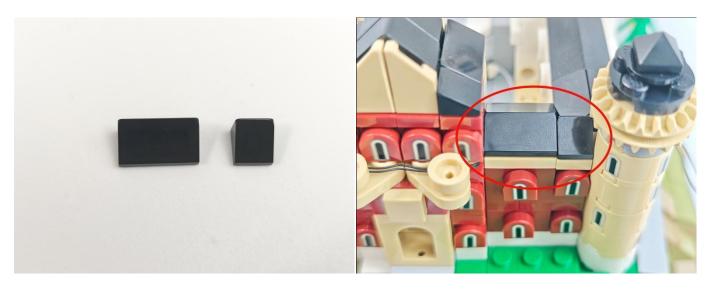




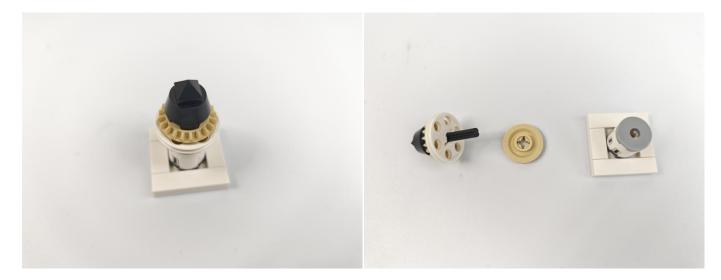


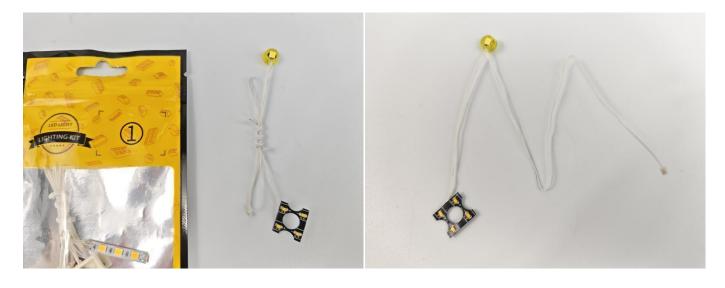


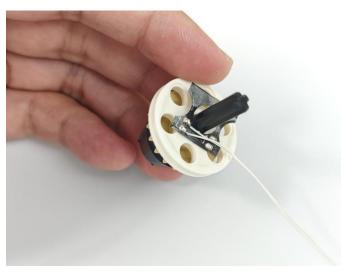








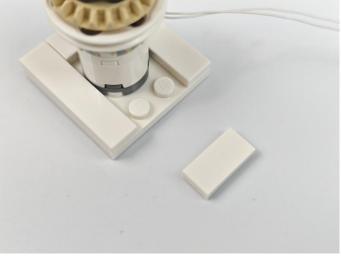


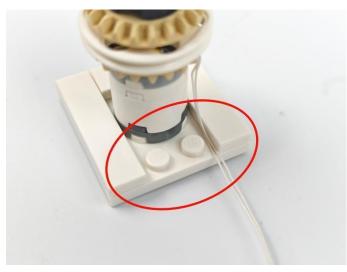


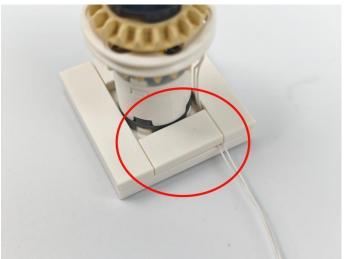


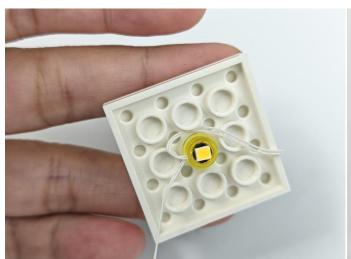










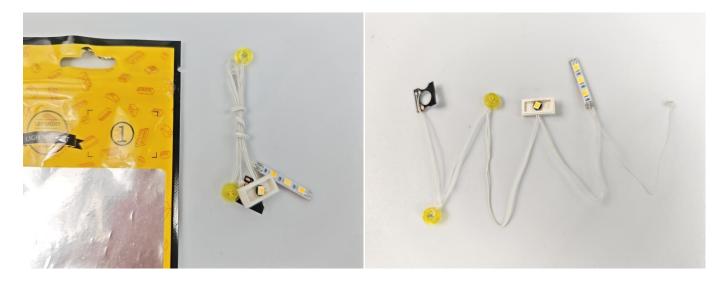
























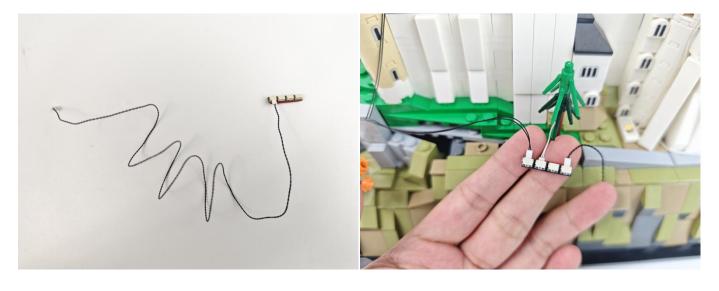






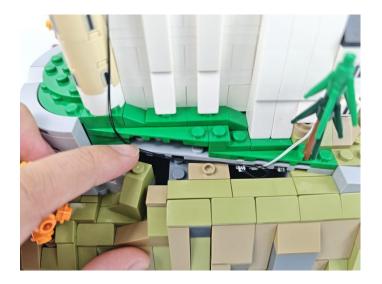






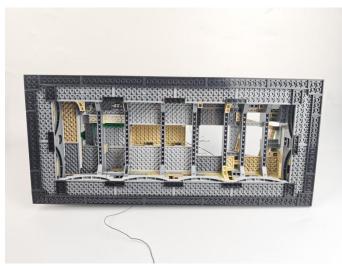




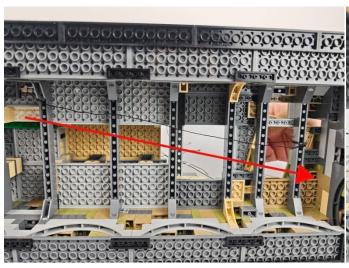














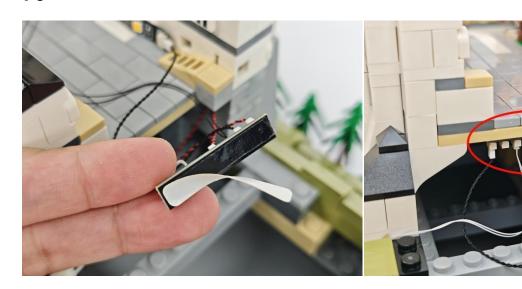














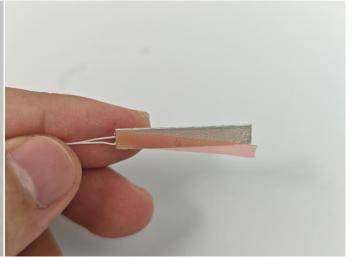


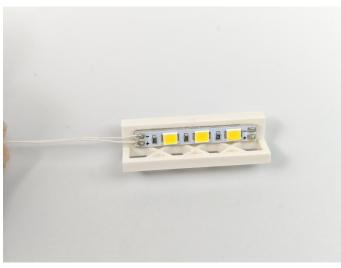




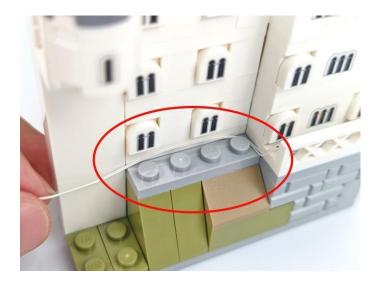


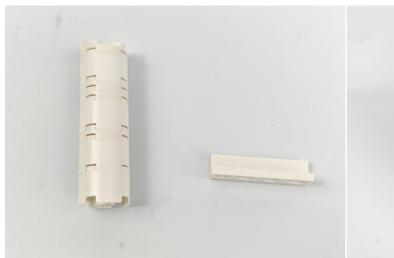














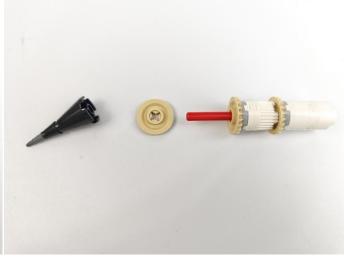




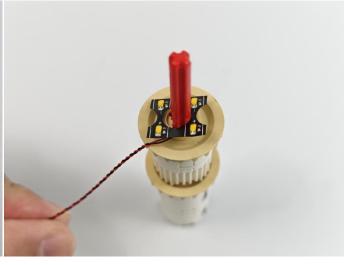












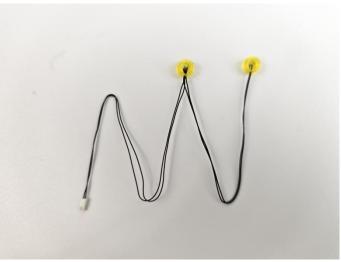














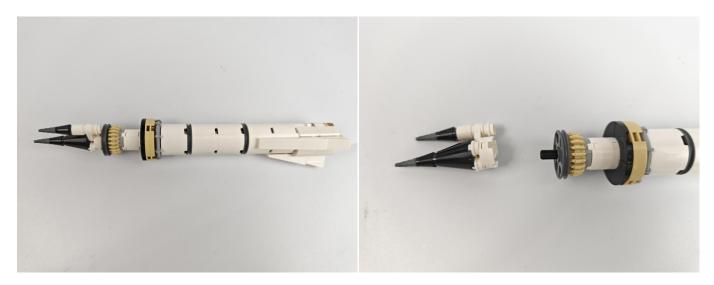




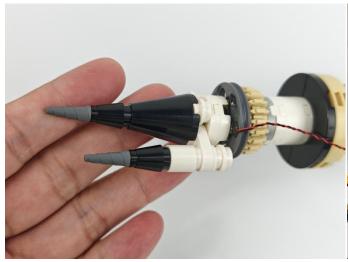






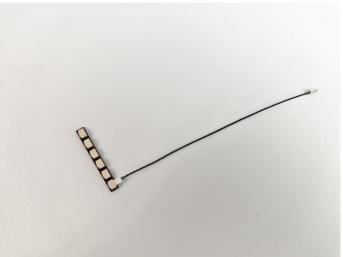


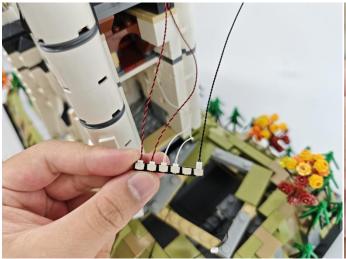


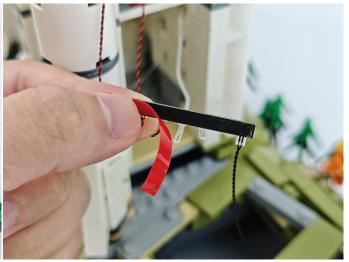


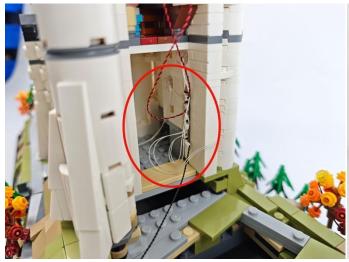






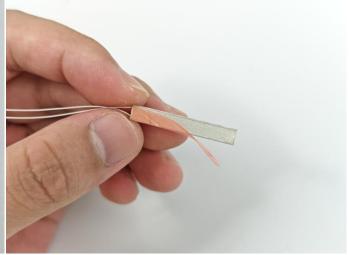






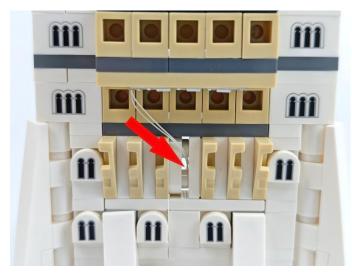




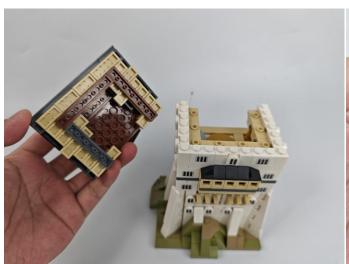


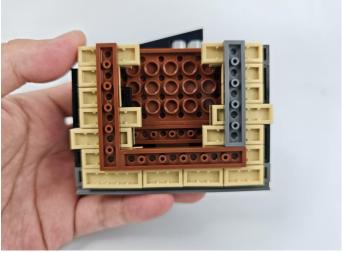


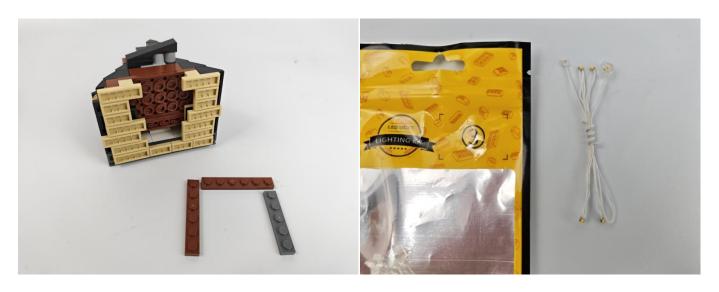






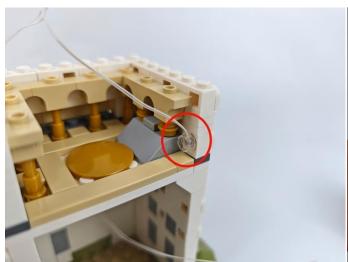


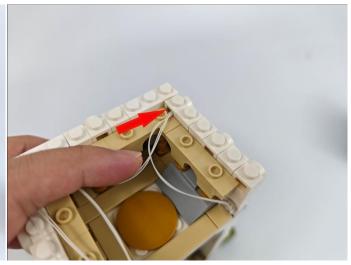




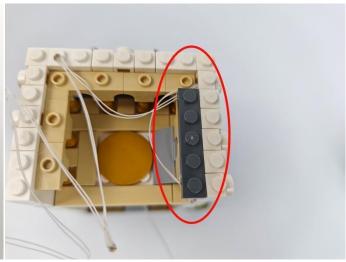


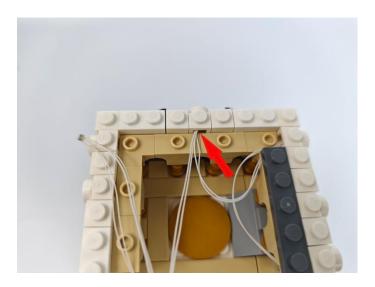




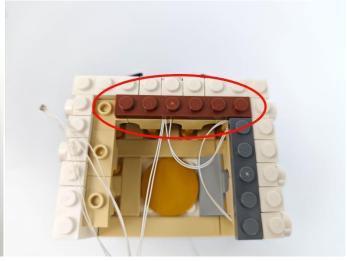


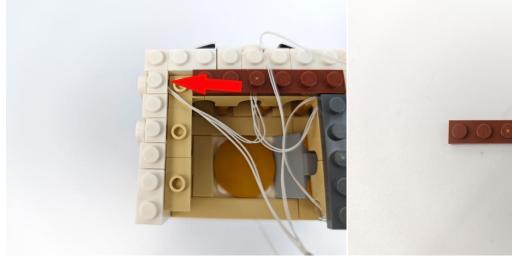




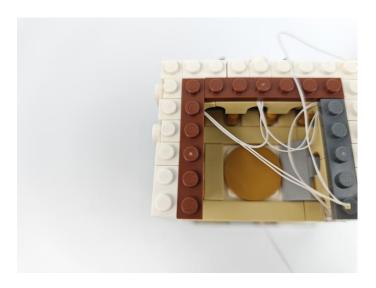






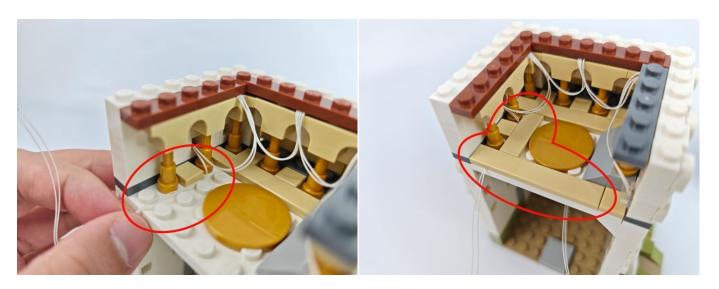




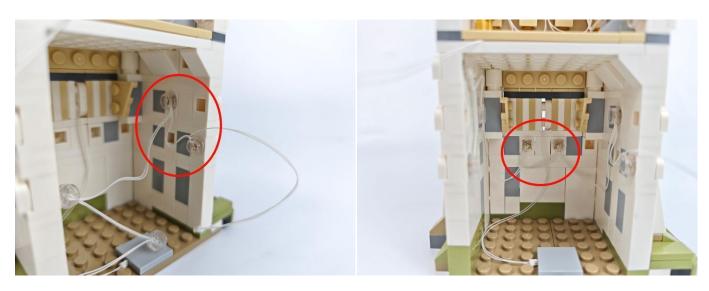


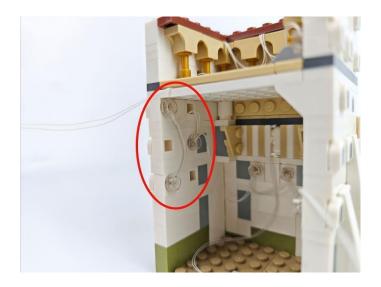
113.Fold the lamp cord along the inner wall, and then remove the building blocks.









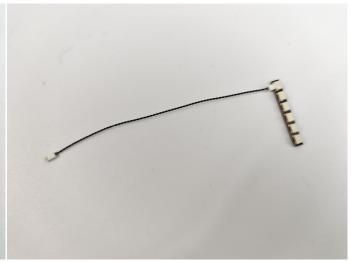


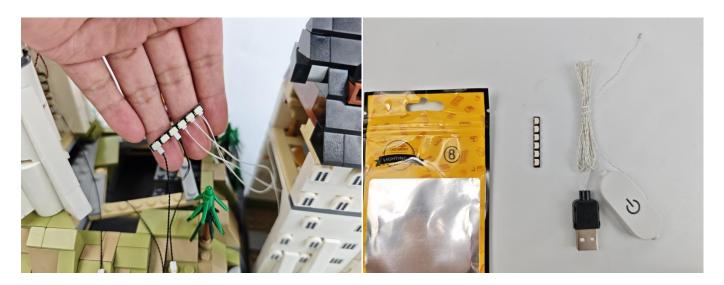




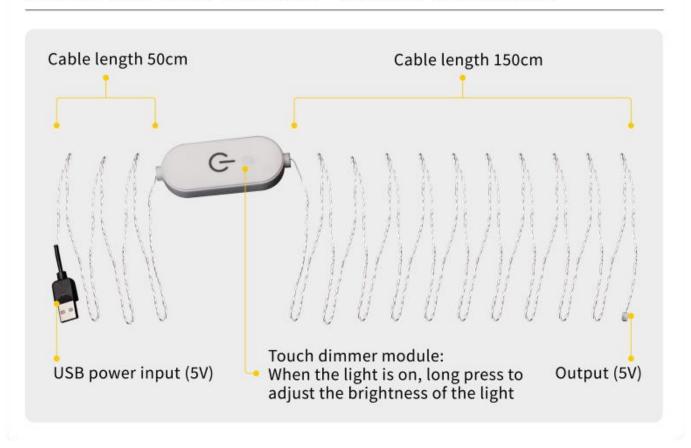


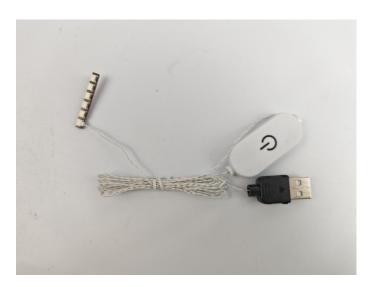






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123. Connect the lamp wire to the expansion board, then insert the expansion board into the interior of the building block, and finally restore the building block components.



124



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



Tips

If you encounter any installation problems please contact the seller, we will be happy to help you solve!