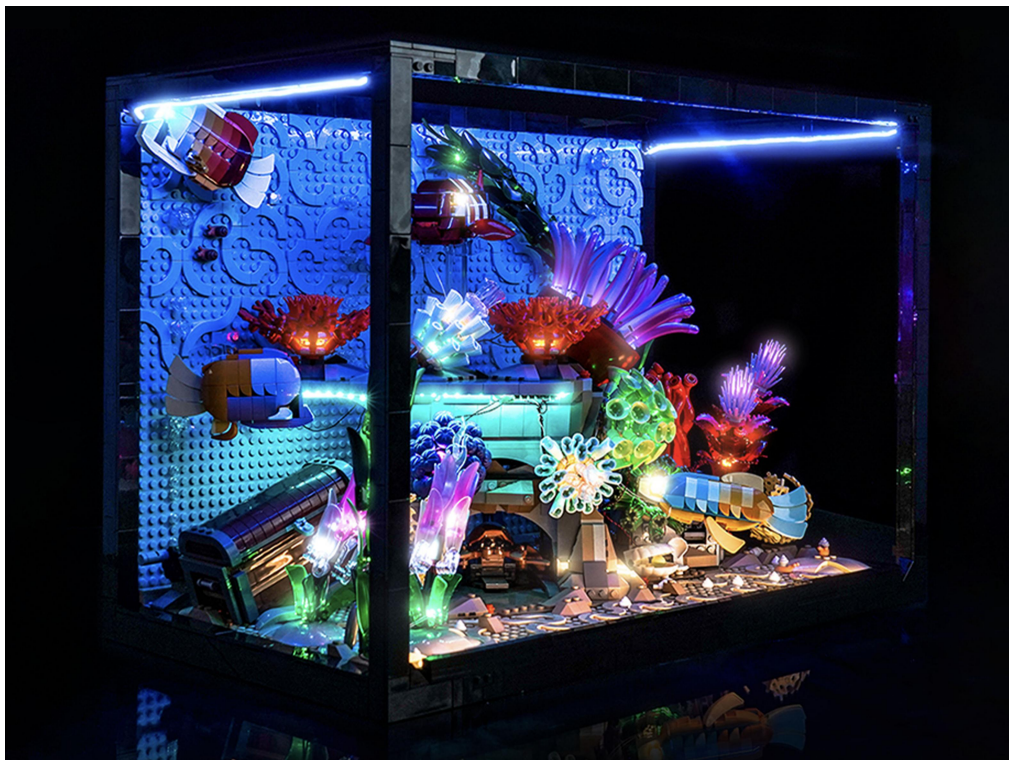


10366 Tropical Aquarium

- 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.

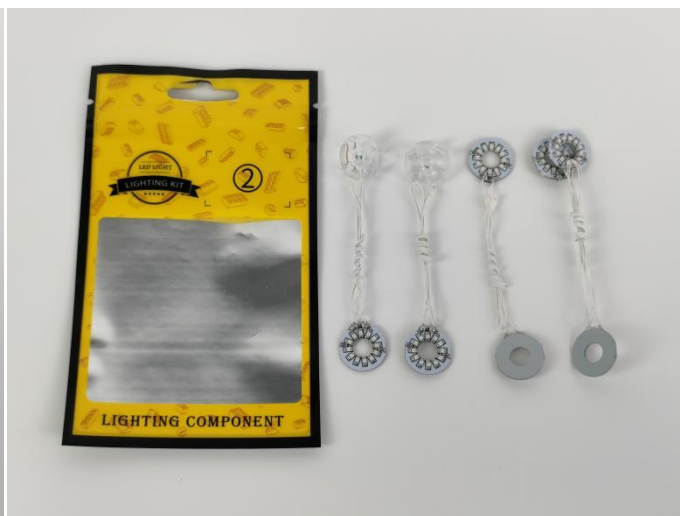
Each components is made individually so it is necessary to test that each components is working properly to avoid the situation that the lighting does not work .

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 eighteen bags labelled "1" "2" "3" "4" "5" "6" "7" "8" "9" "10" "11" "12" "13" "14" "15" "16" "17" "18", please make sure that the components in each bag are the same as shown in the pictures.



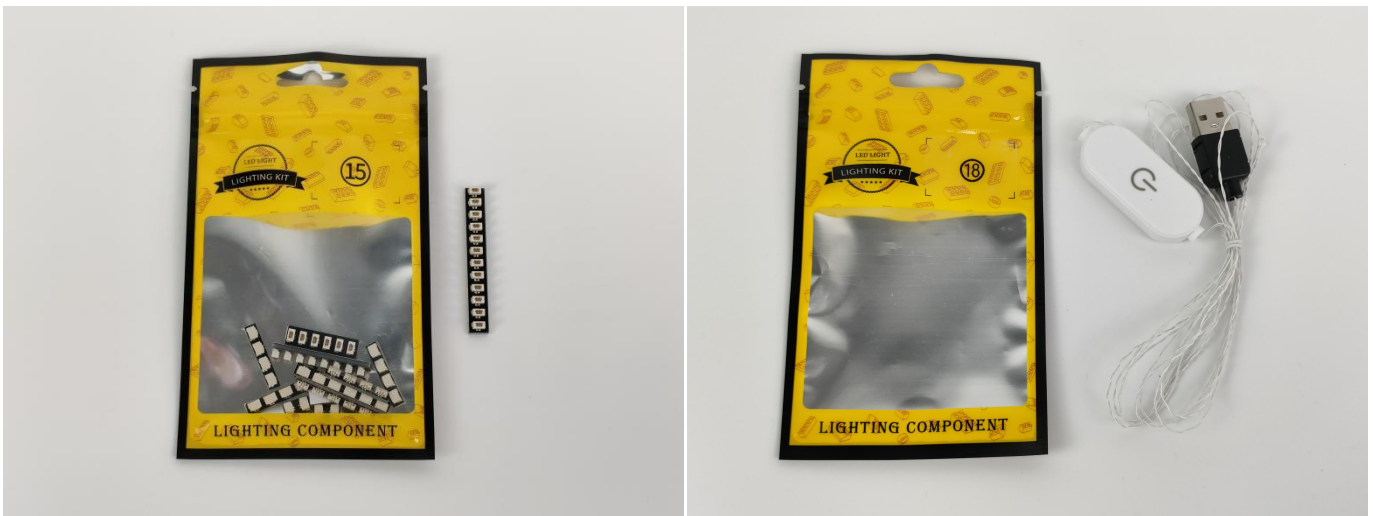




Please contact us immediately if there have any missing components.

Section B: Test that each components is working properly.

Take out the expansion board and touch dimming module from "No. 15 bag" and the "No. 18 bag".

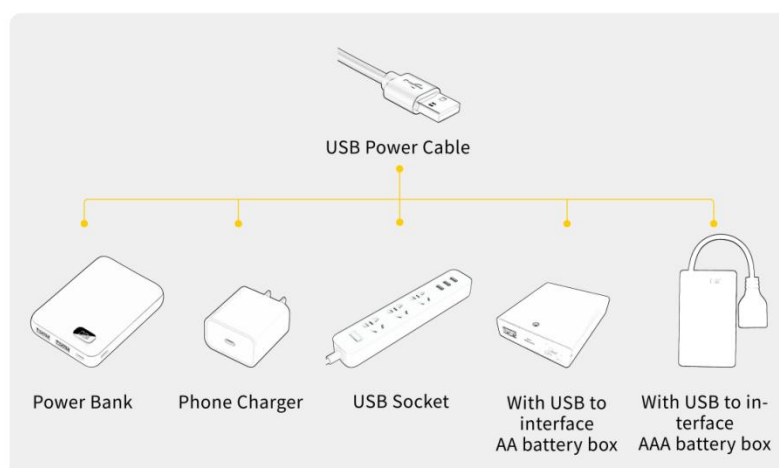


The connection method between the touch dimming module and expansion boards is as follows:



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

USB Connectors to Connect Devices



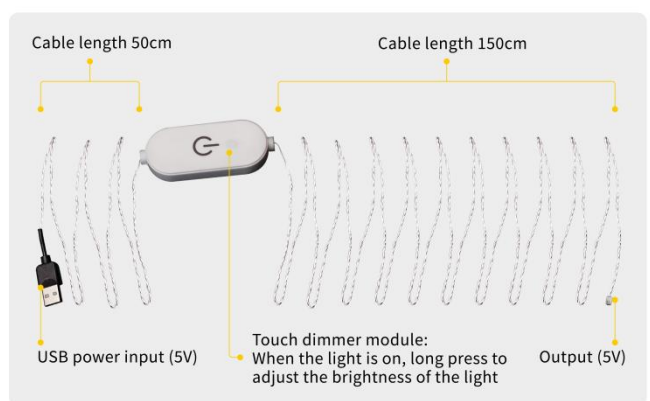
This instruction will use the power bank as power supply . The test structure is shown as follow. All lamp in this set will be tested by this structure.



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

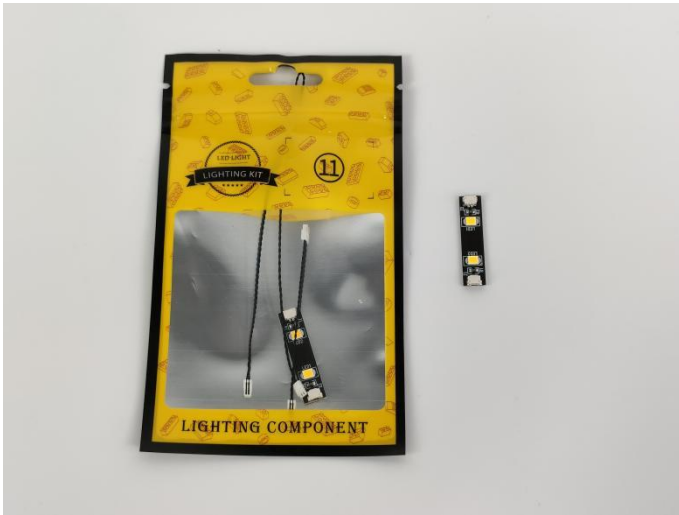


Test each lamp according to this method. It should be noted that after the test, the lamp must be returned to the corresponding bag to avoid confusion of types.



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.

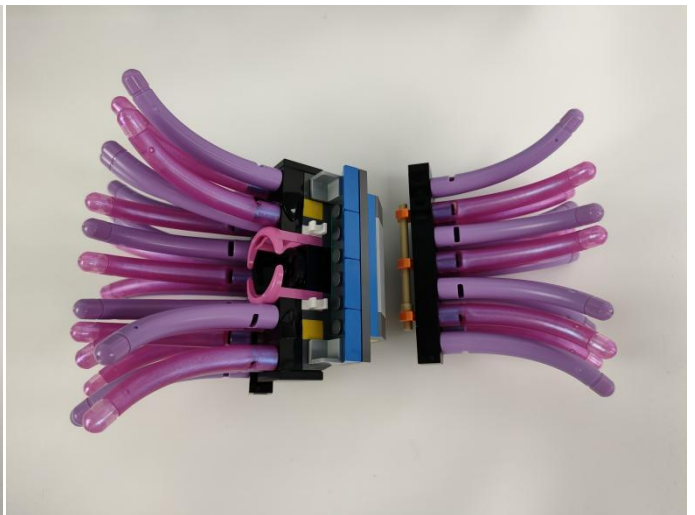
1



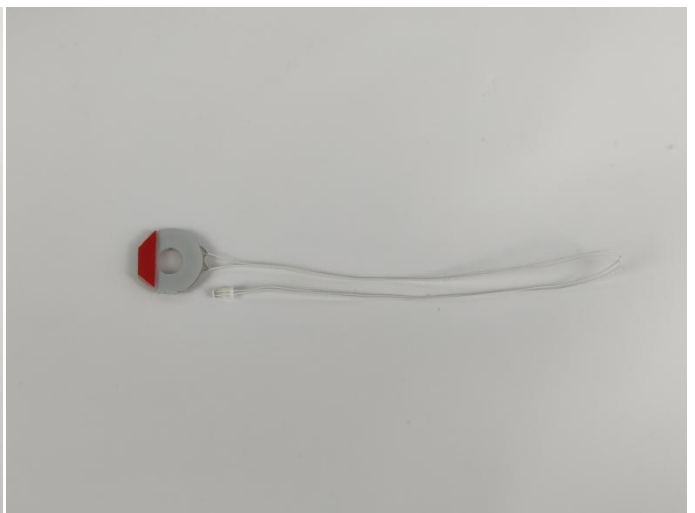
2



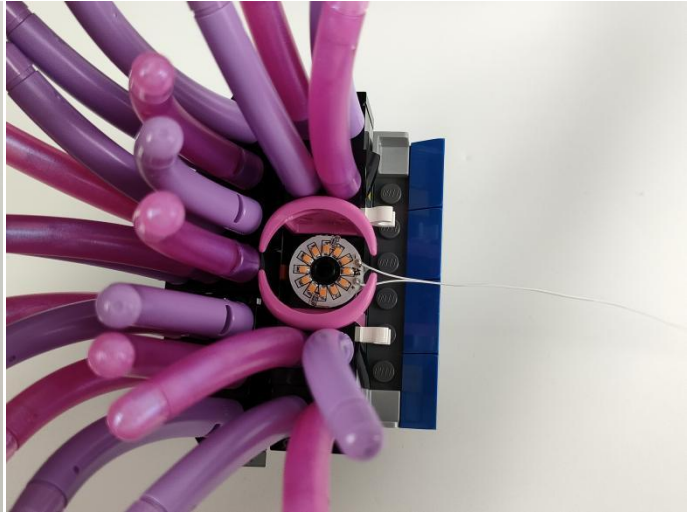
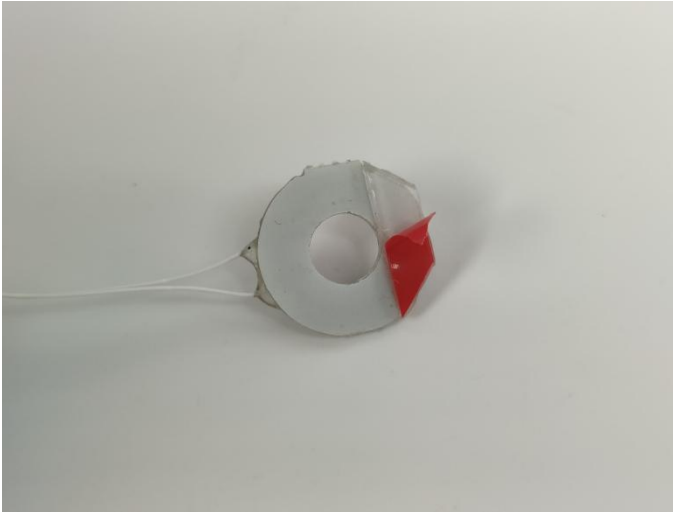
3



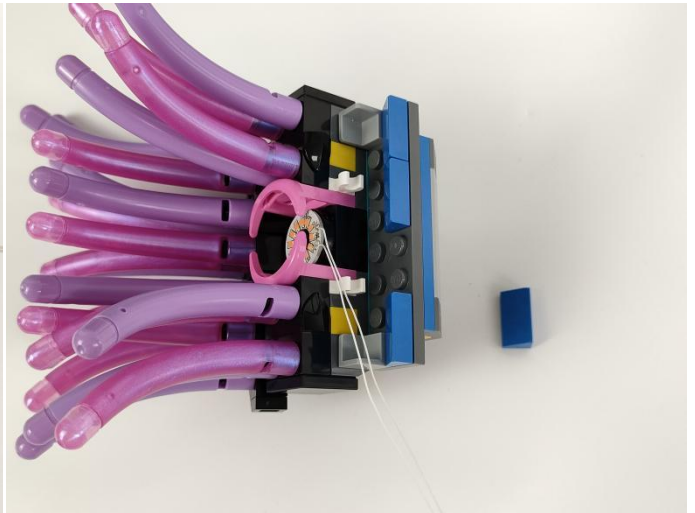
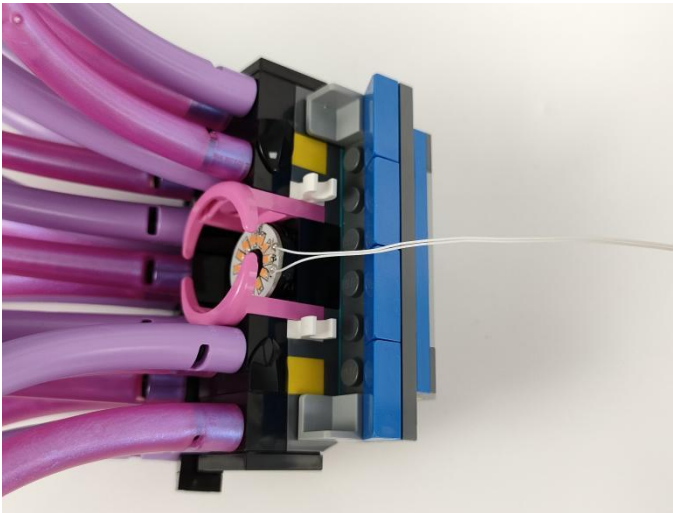
4



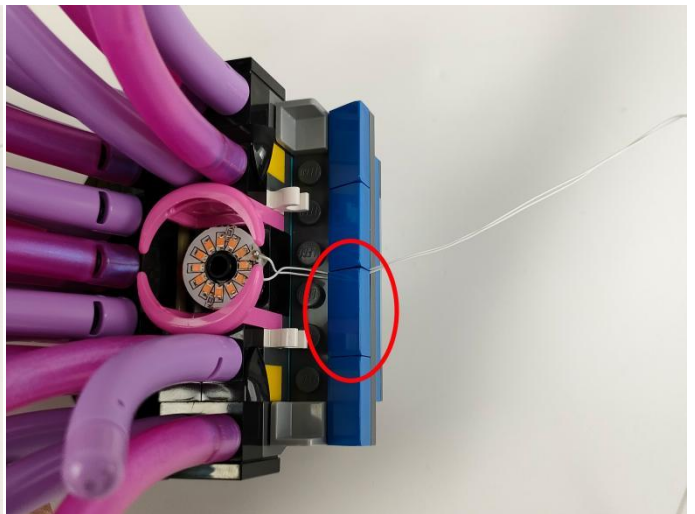
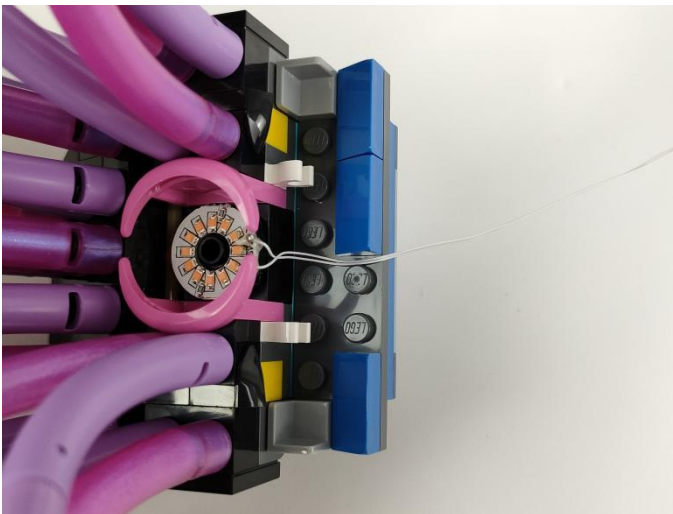
5



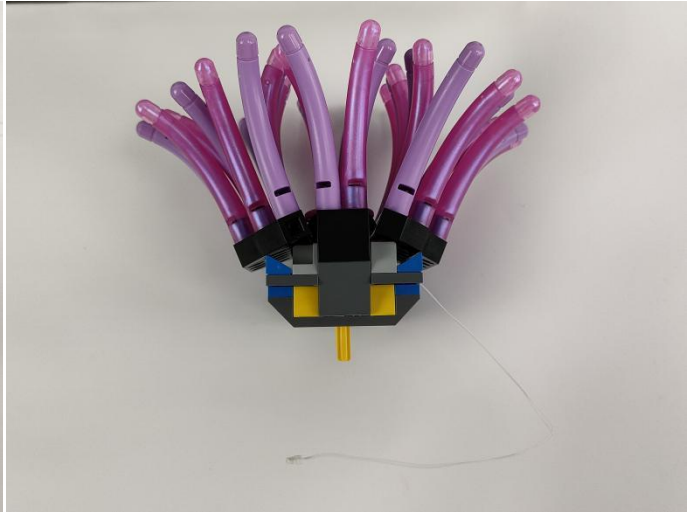
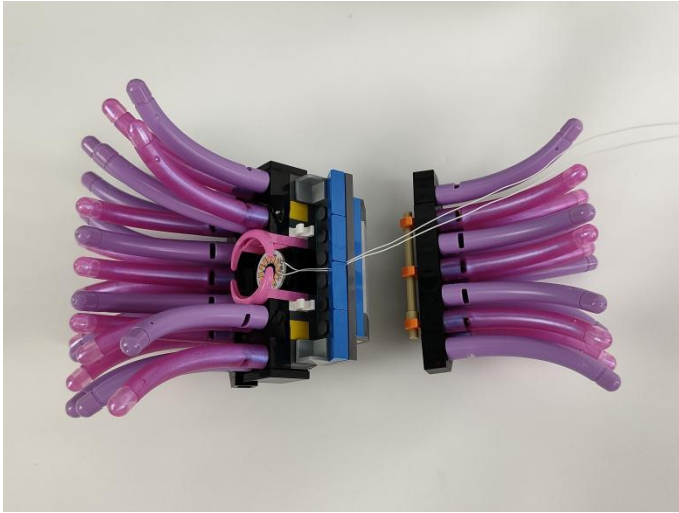
6



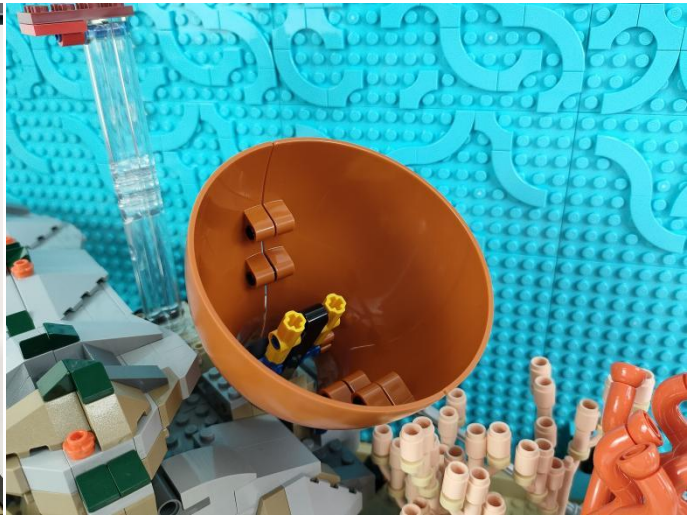
7



8

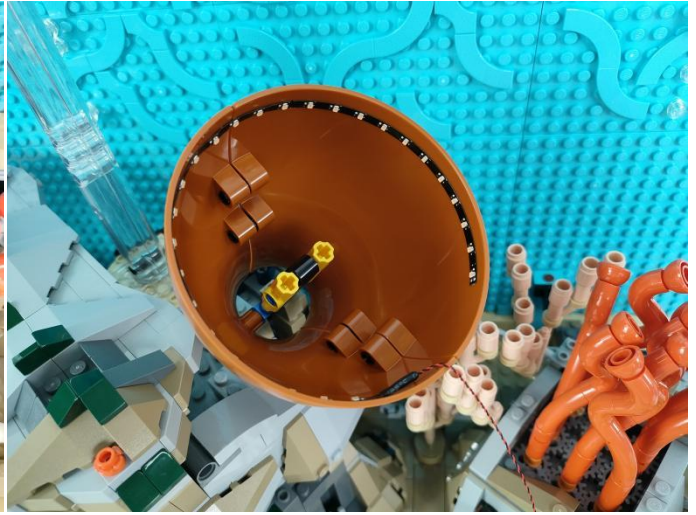
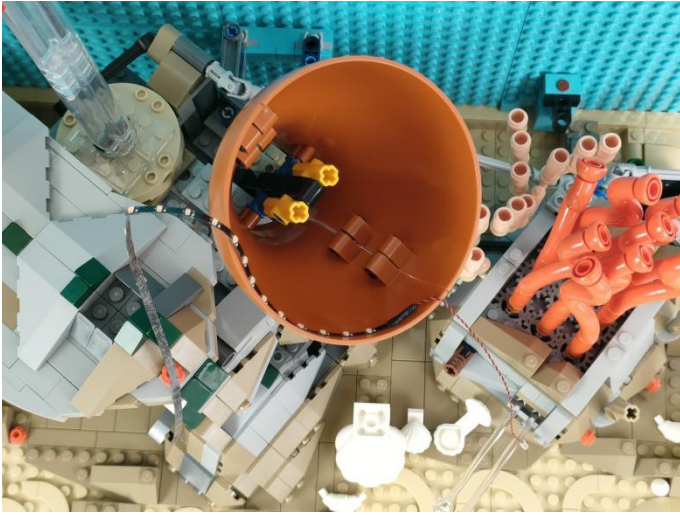


9

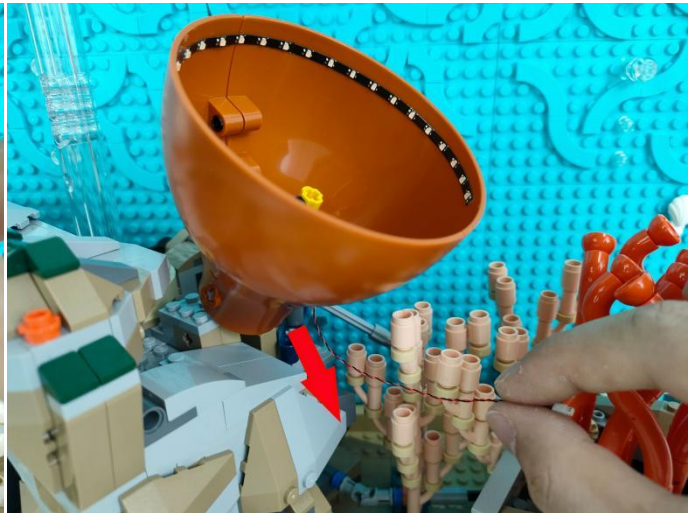
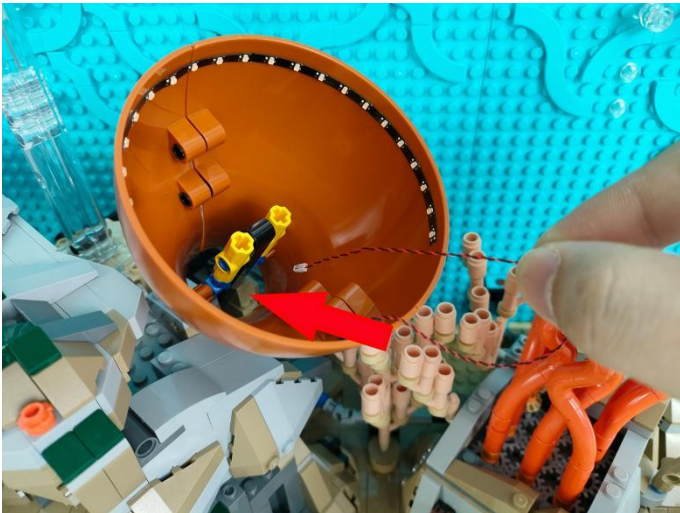


10





12. Thread the lamp wire through the empty gap of the building block to the bottom and tighten it, then clip the lamp wire into the gap of the building block.



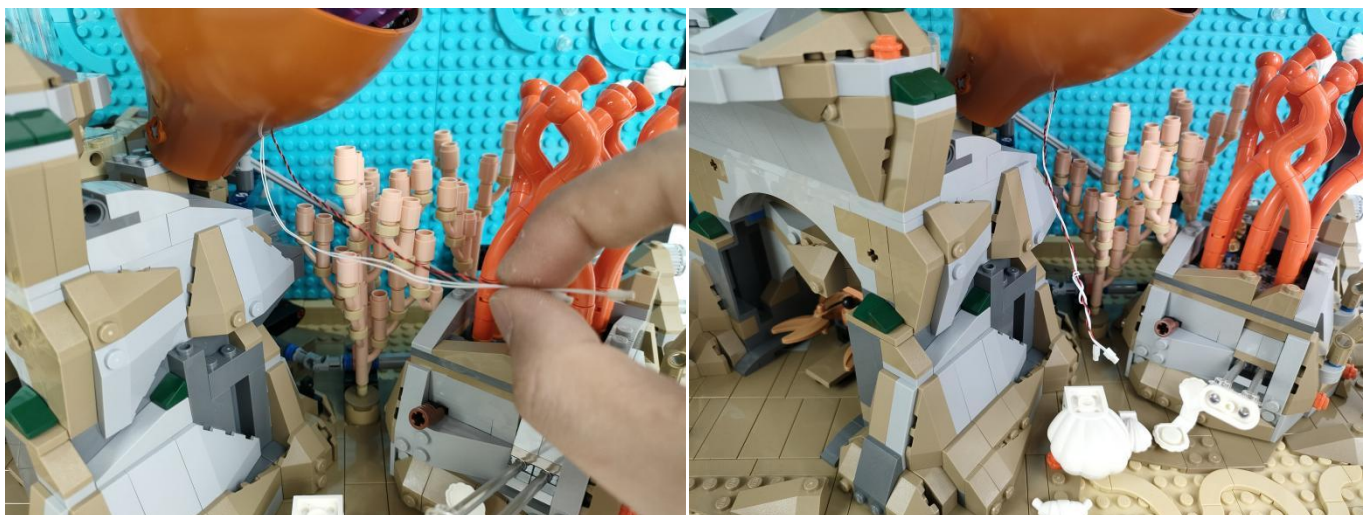
13. Take out the previously installed sea anemone tentacle, thread the light wire on it through the empty gap of the building block to the bottom and tighten the wire, then clip the light wire into the gap of the building block, and finally, restore the sea anemone tentacle.



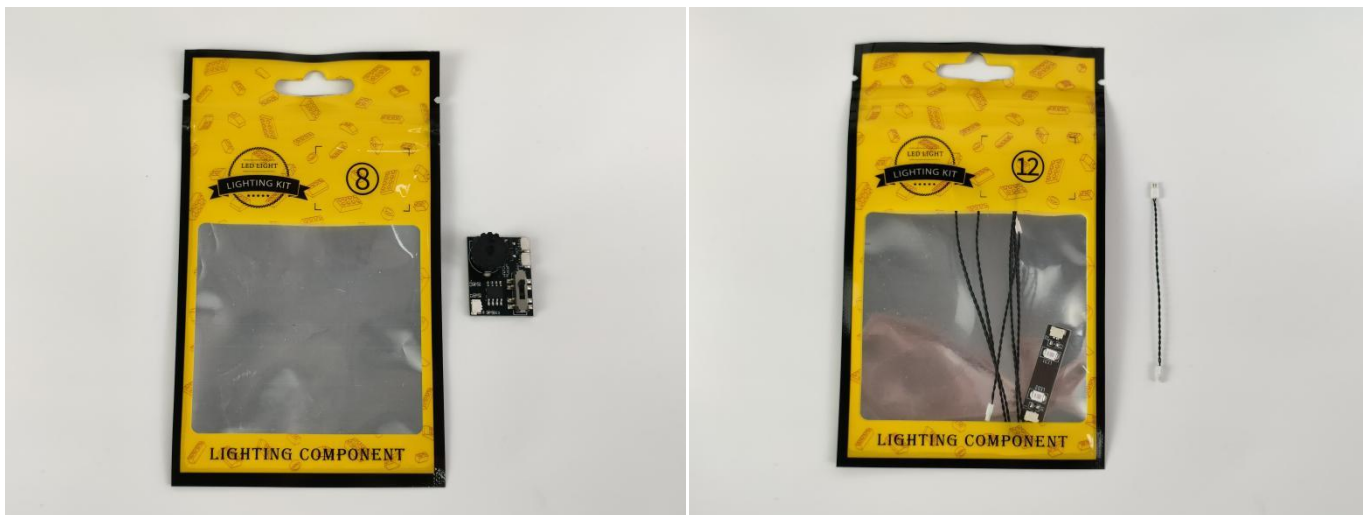
14



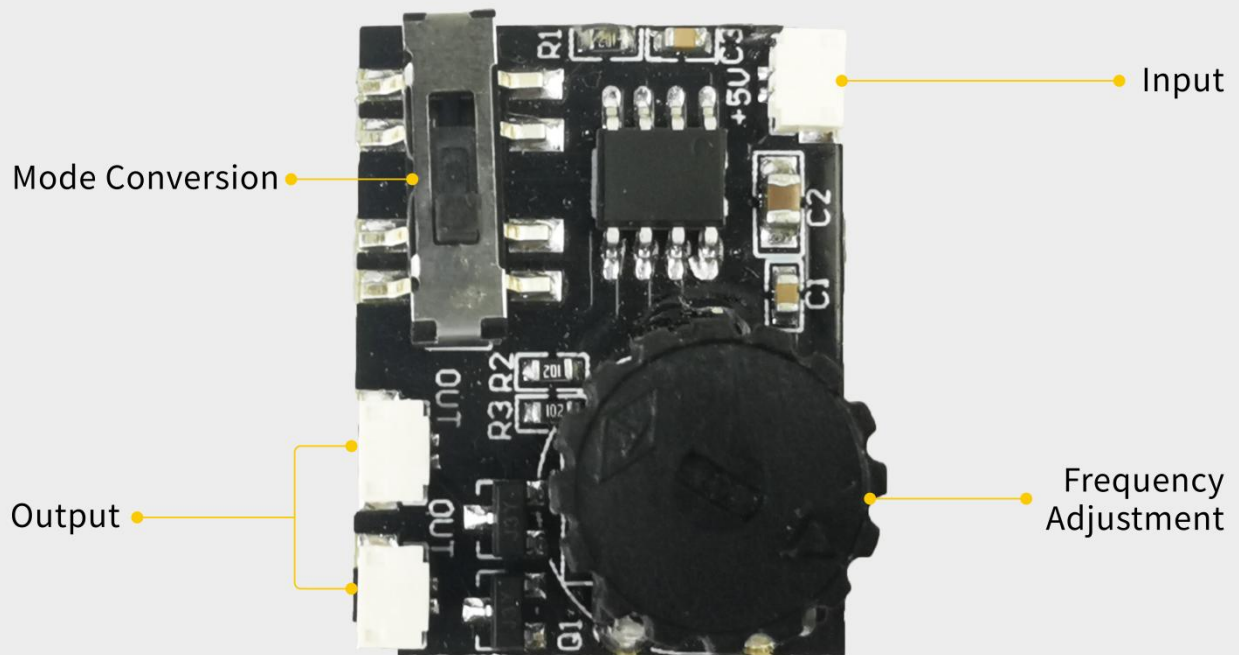
15



16



Breathing Light Module Function Introduce



17



18



19



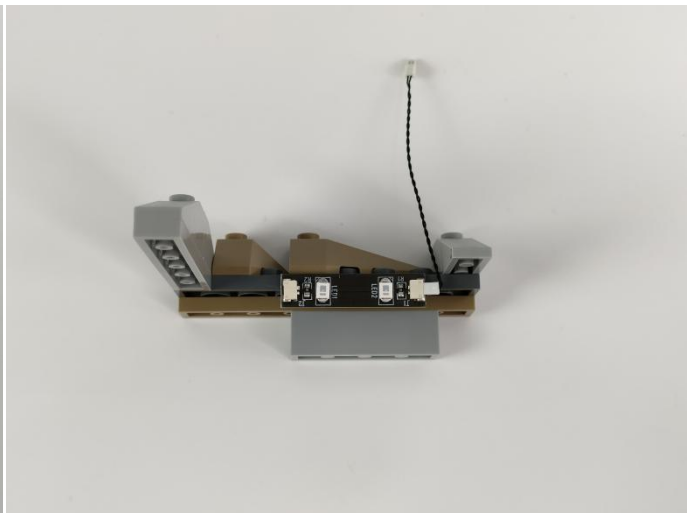
20



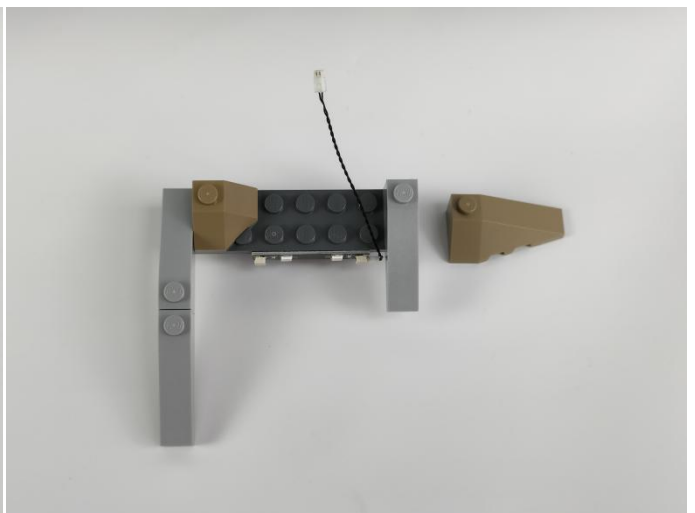
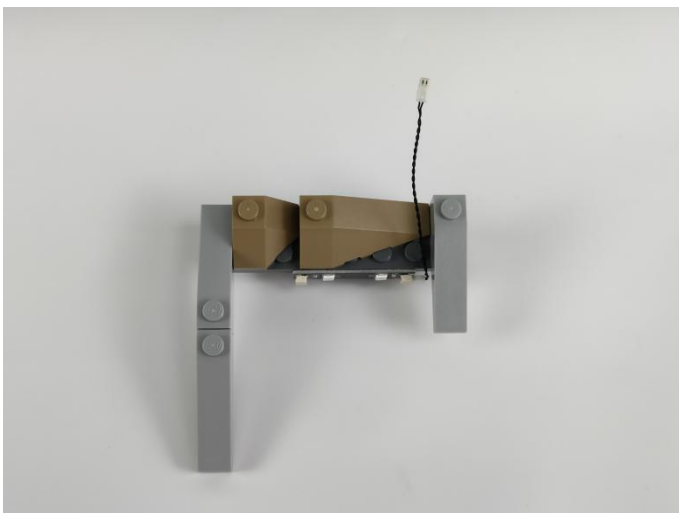
21



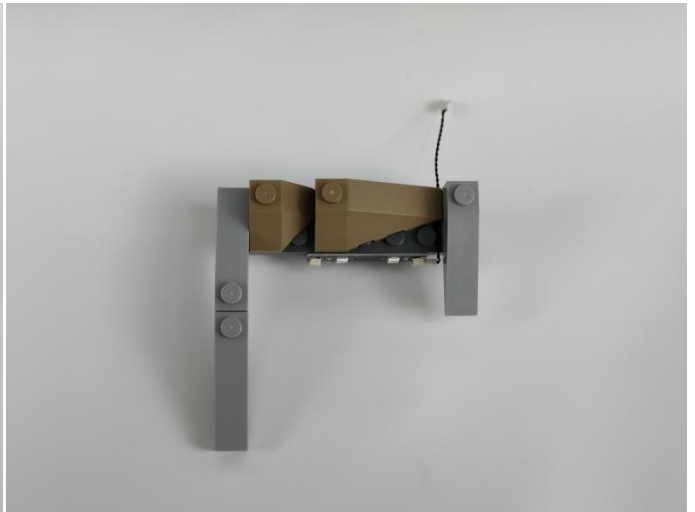
22



23



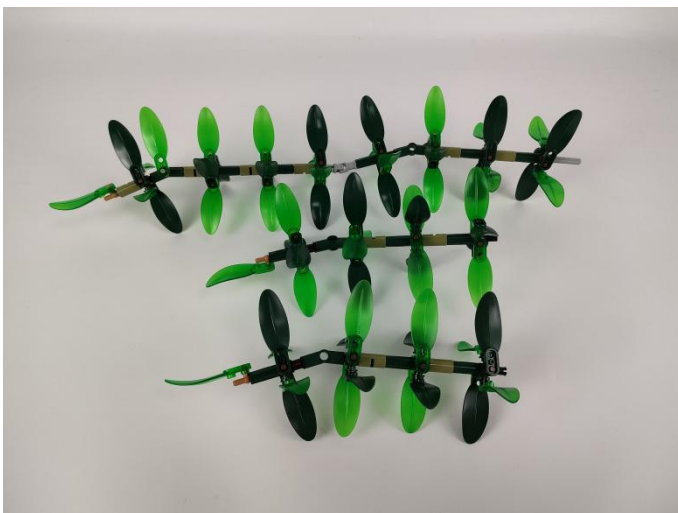
24



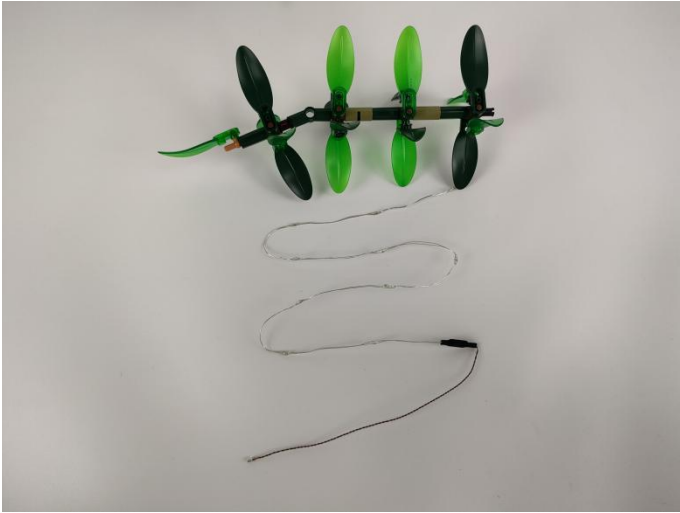
25



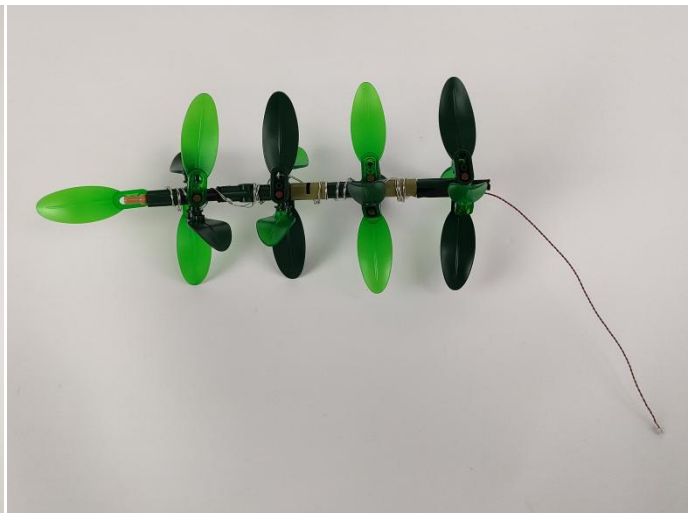
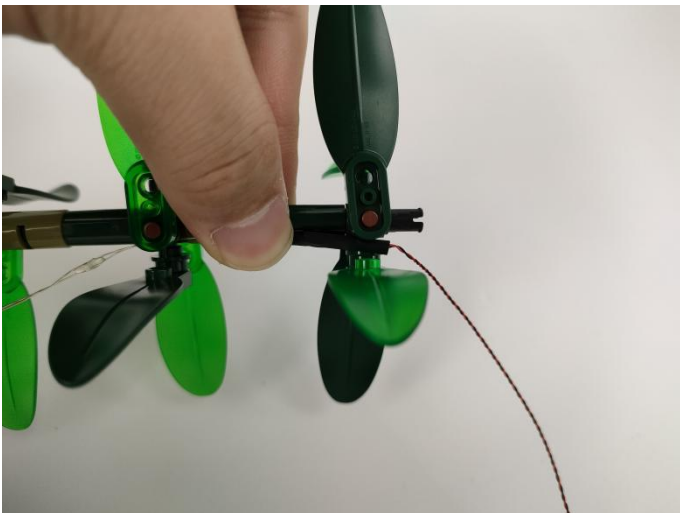
26



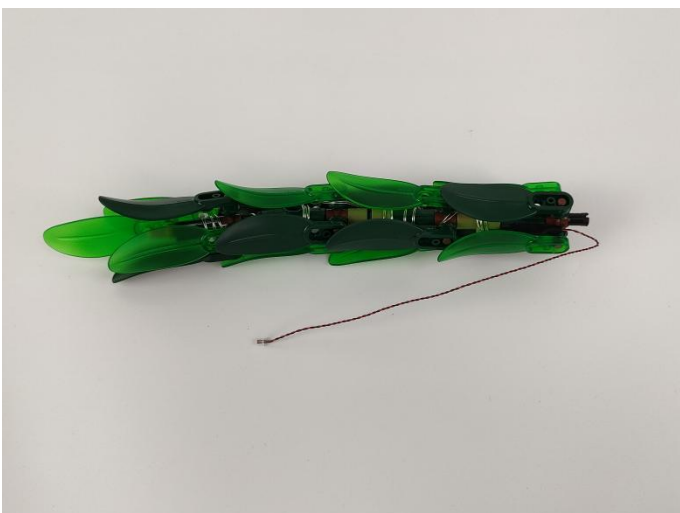
27



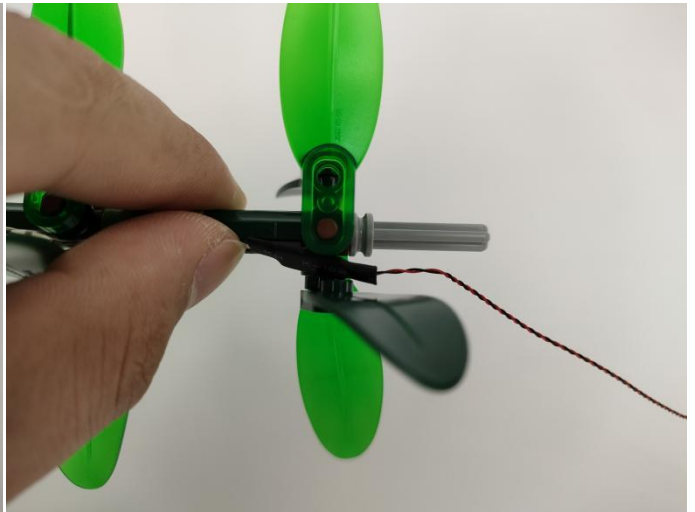
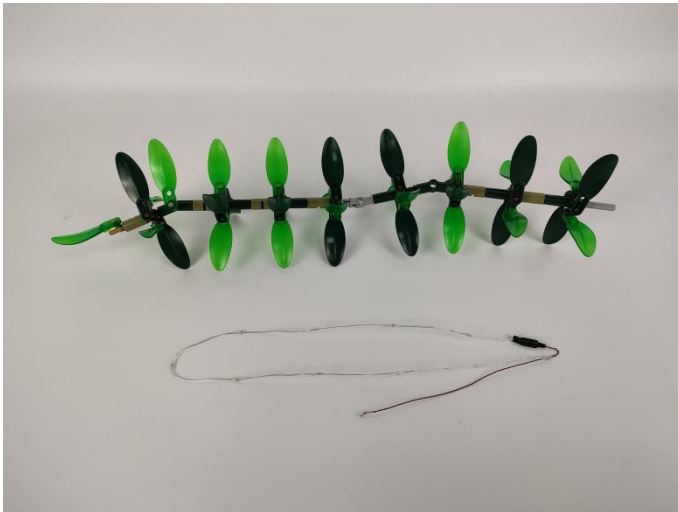
28. Align the heat-shrink tubing of the light strip with the end of the seaweed building block, then wrap it around the light string. Finally, push the leaves of the seaweed back.



29



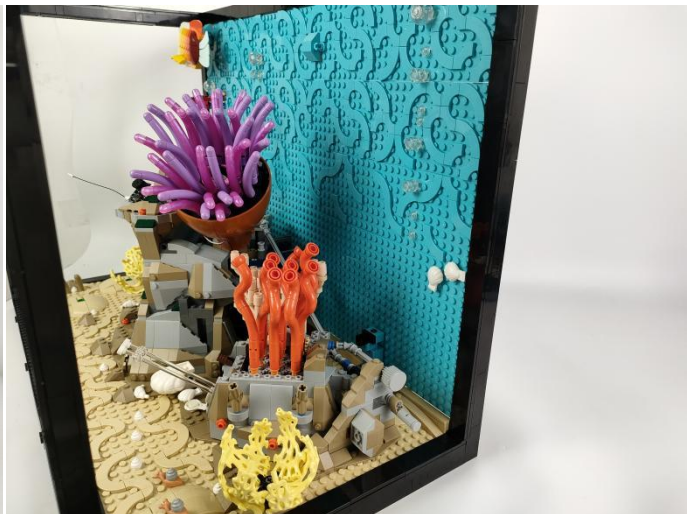
30



31



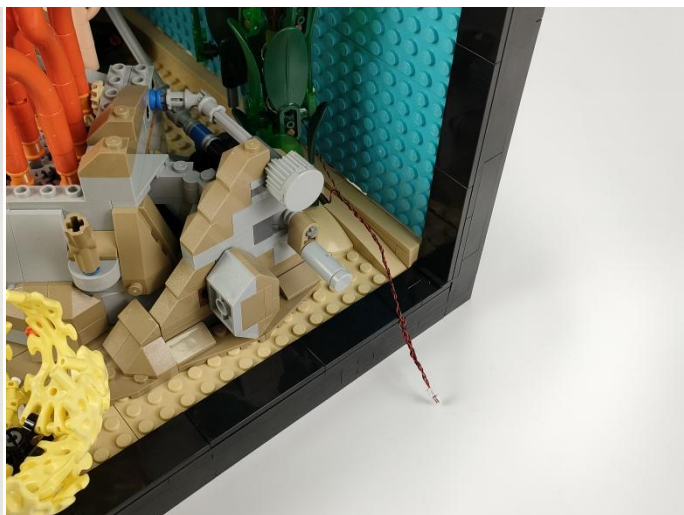
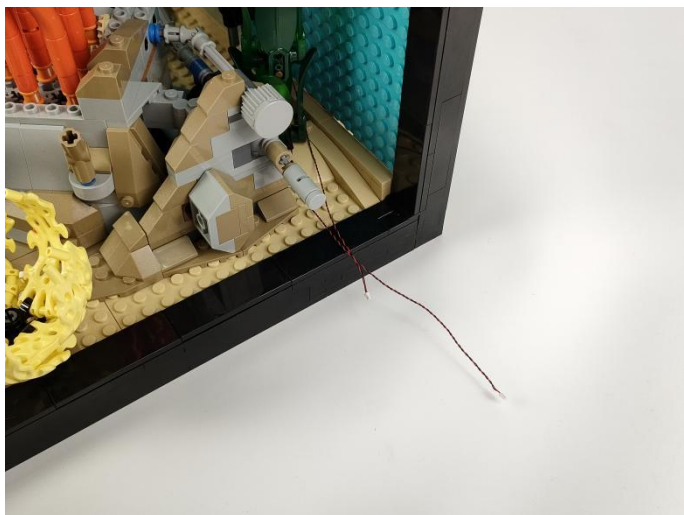
32



33



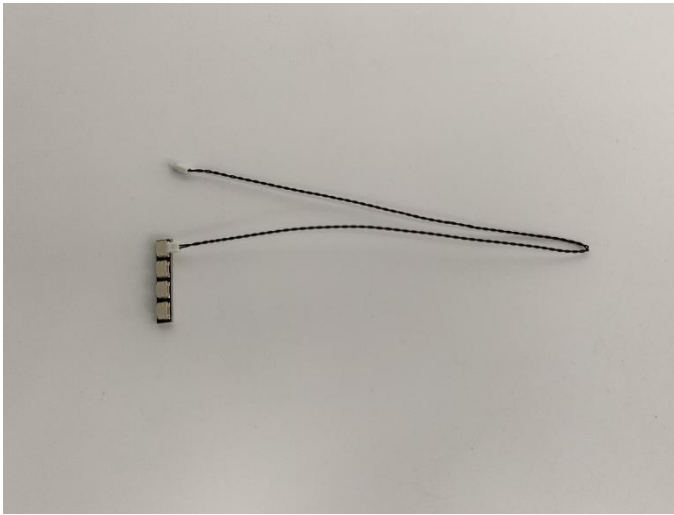
34



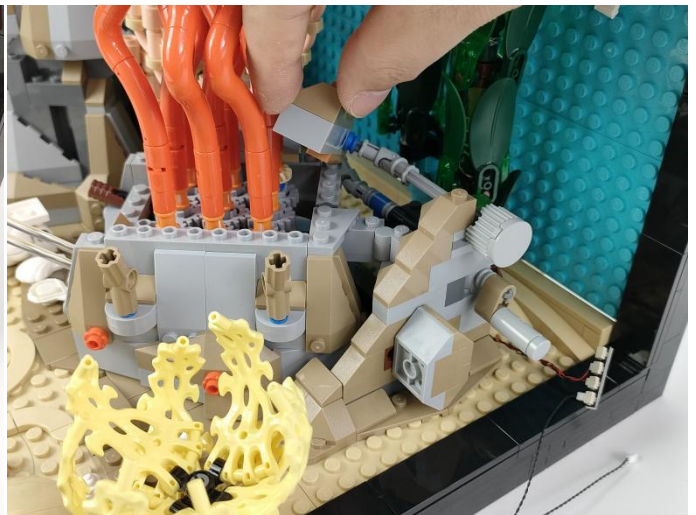
35



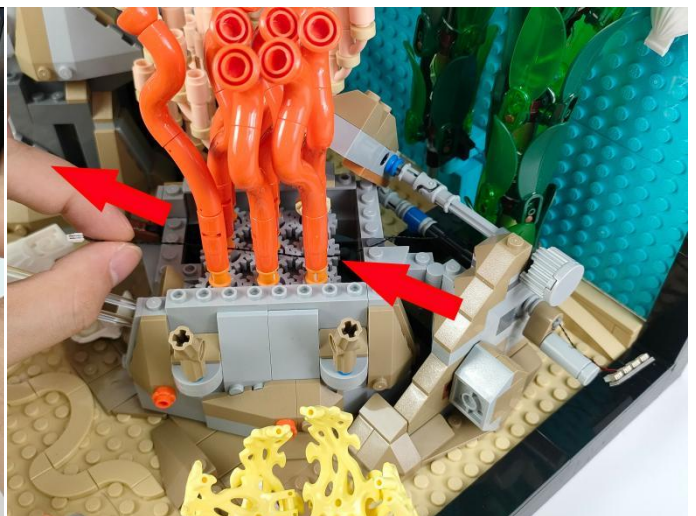
36



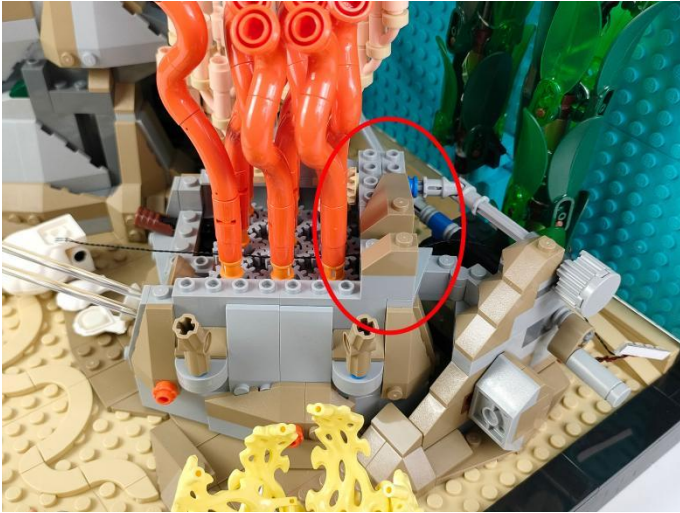
37



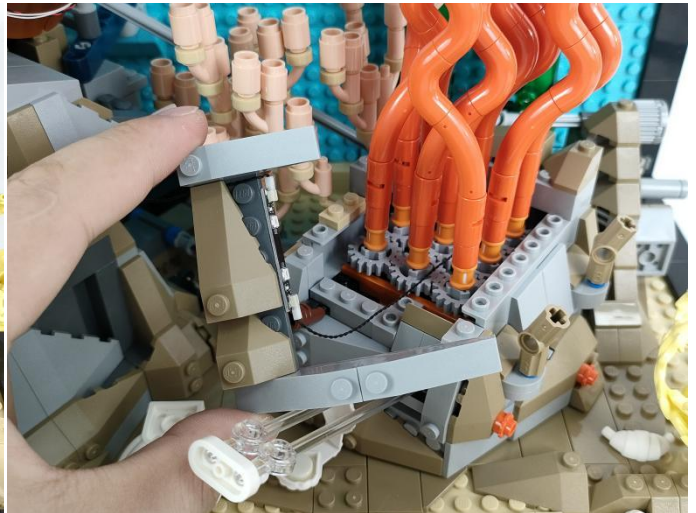
38



39



40



41



42. Find the connecting wire in the diagram, twist it into a single strand, and then place it inside the block (be careful not to let the wire get stuck in the gear block, otherwise it may get stuck when you rotate the adjustment dial later).



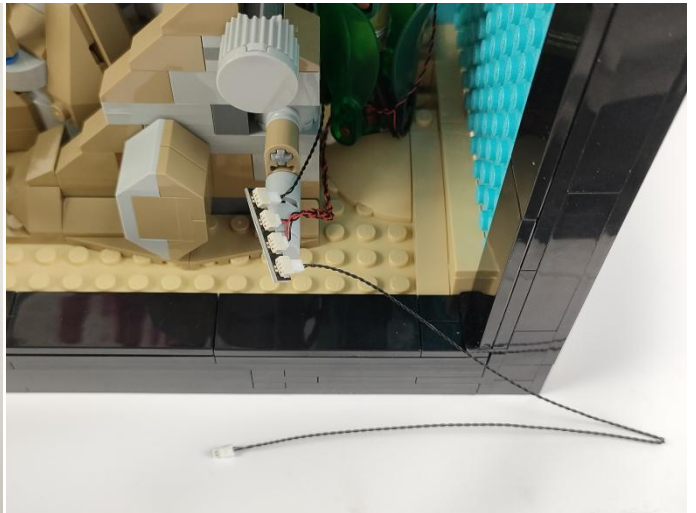
43



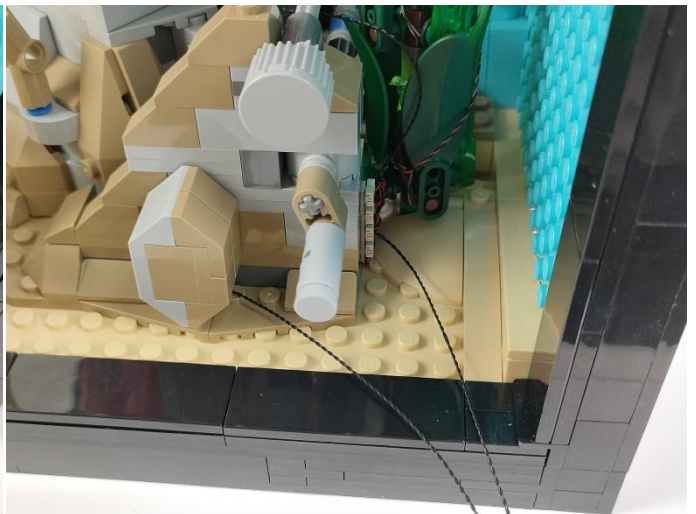
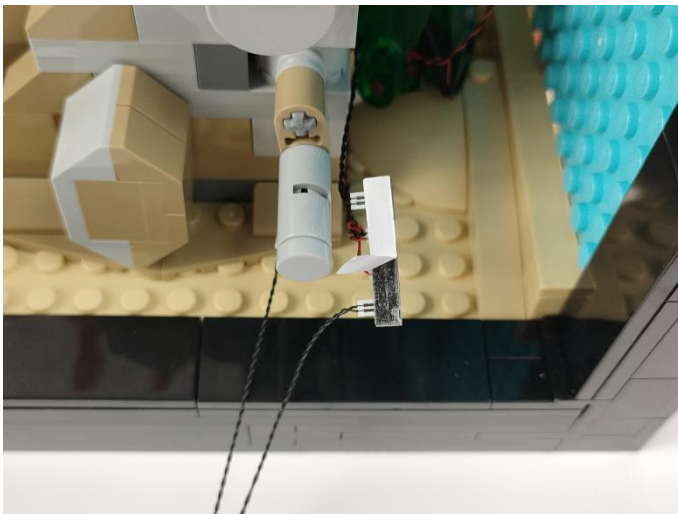
44



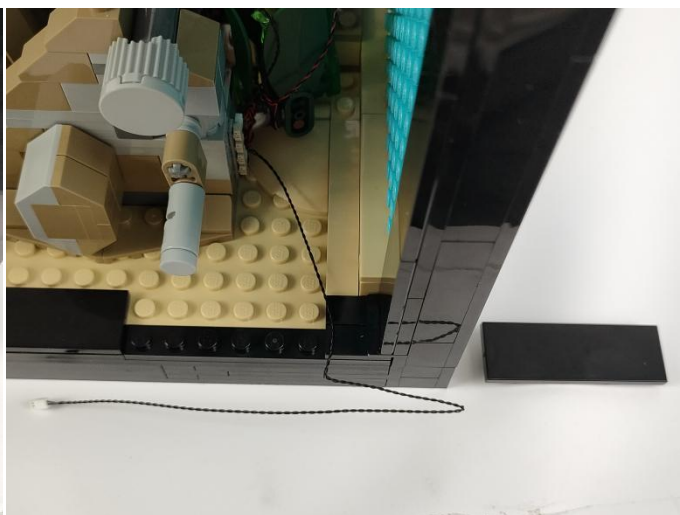
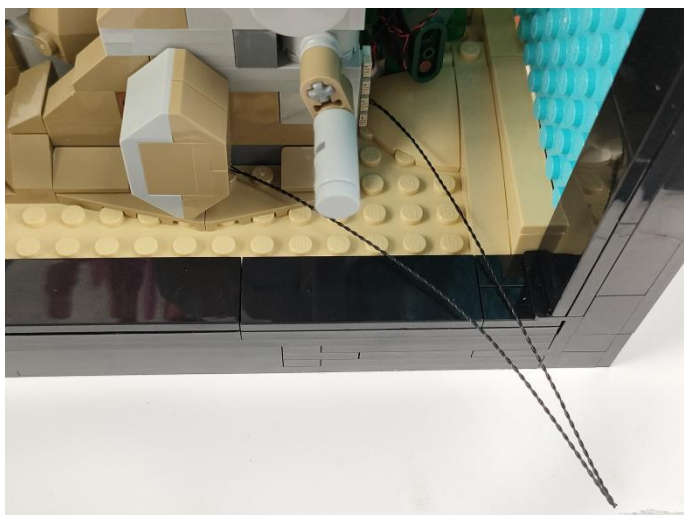
45



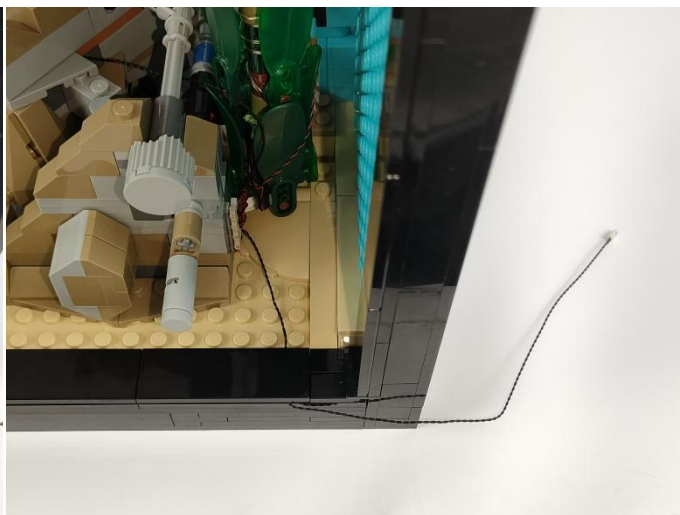
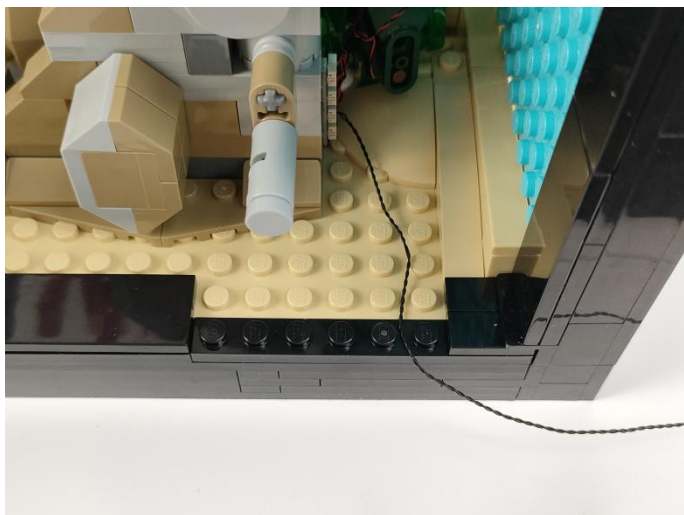
46



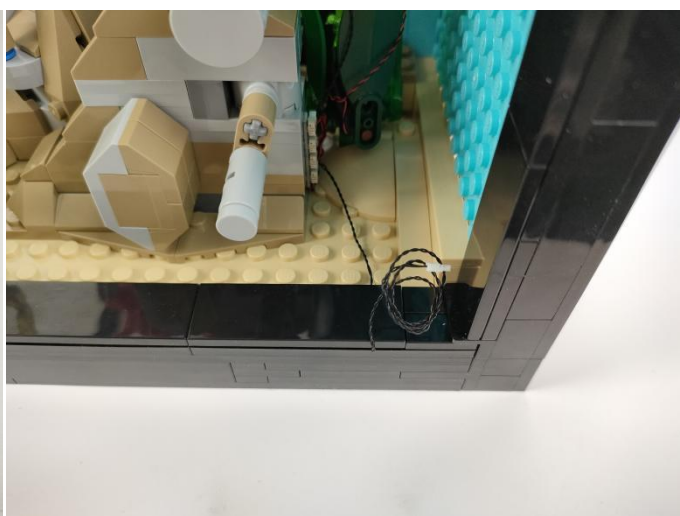
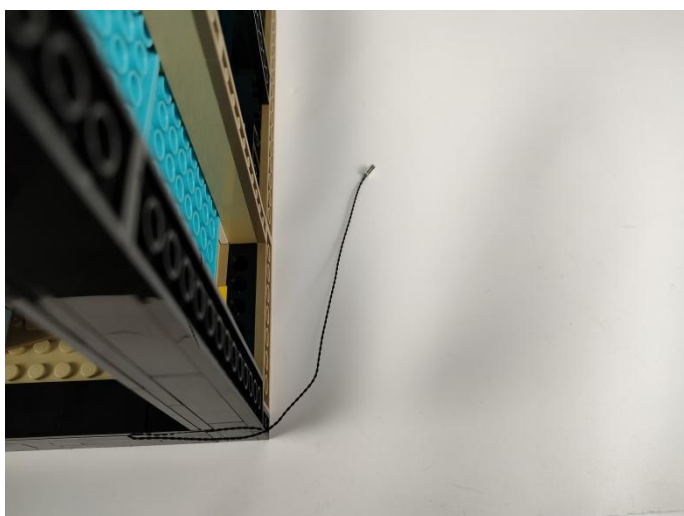
47



48



49



50



51



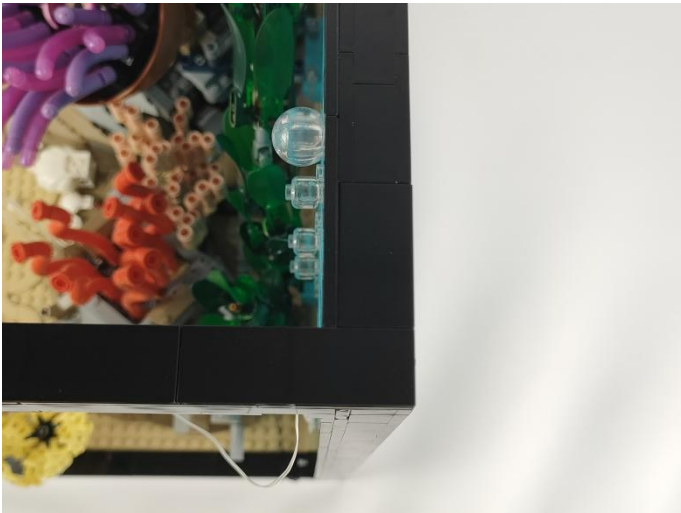
52



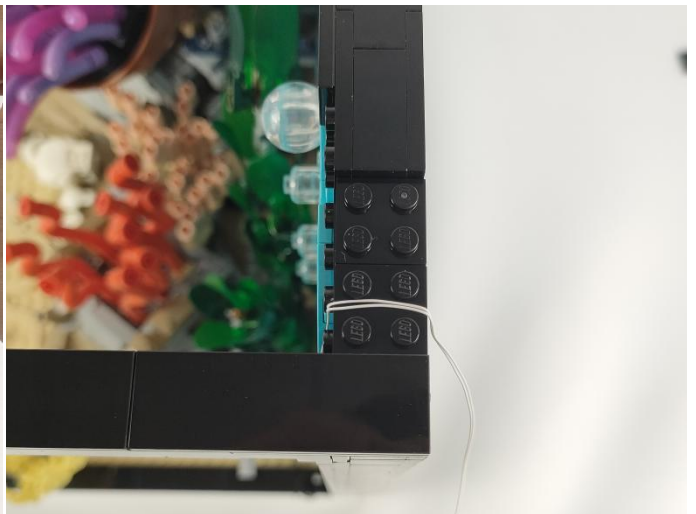
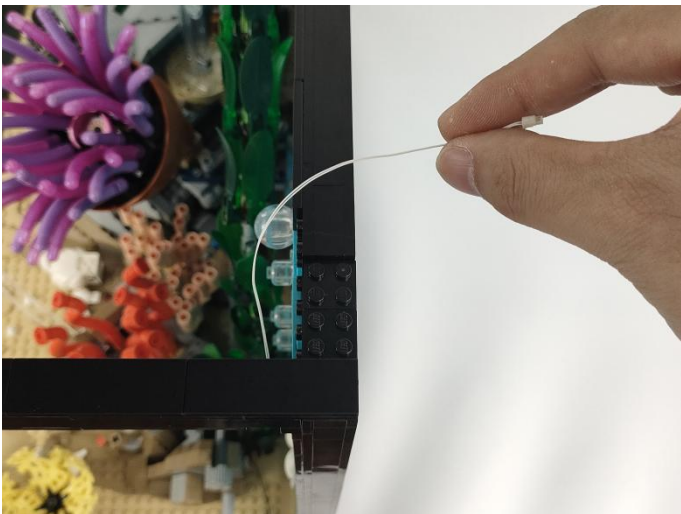
53



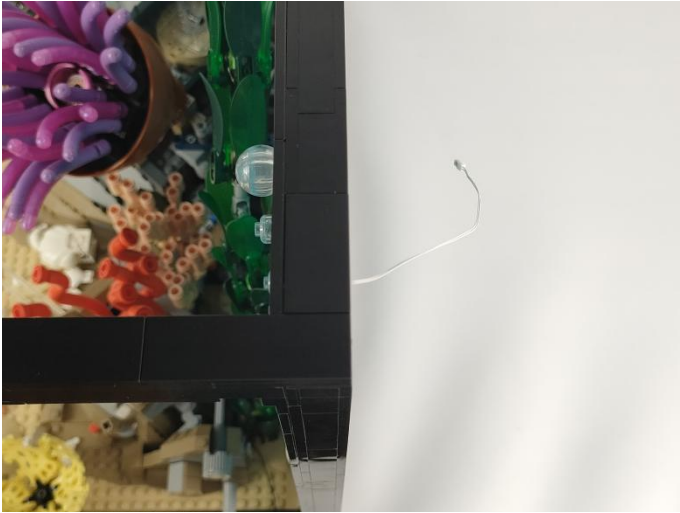
54



55



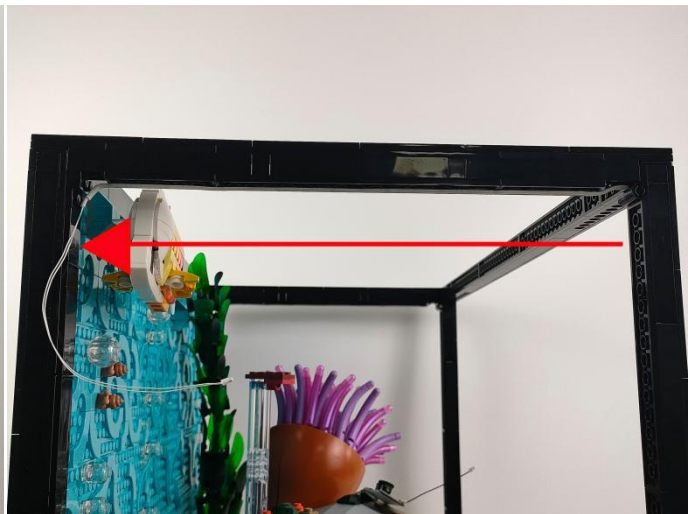
56



57



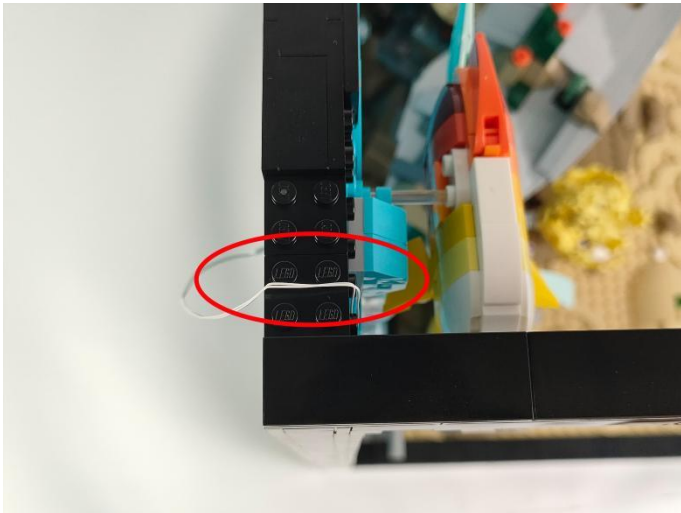
58



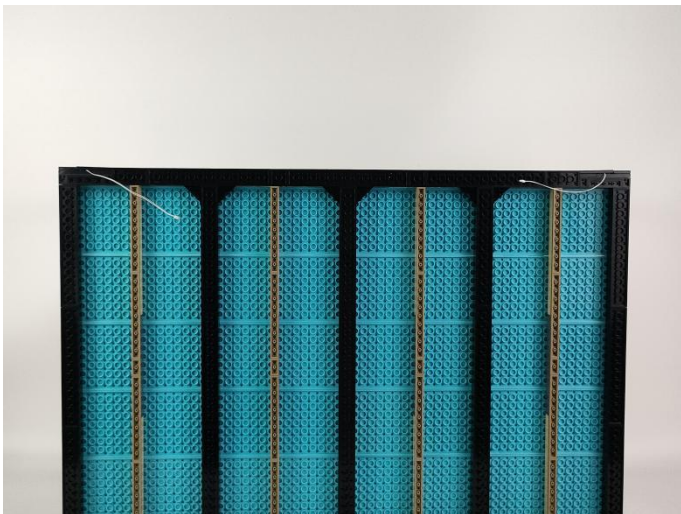
59



60



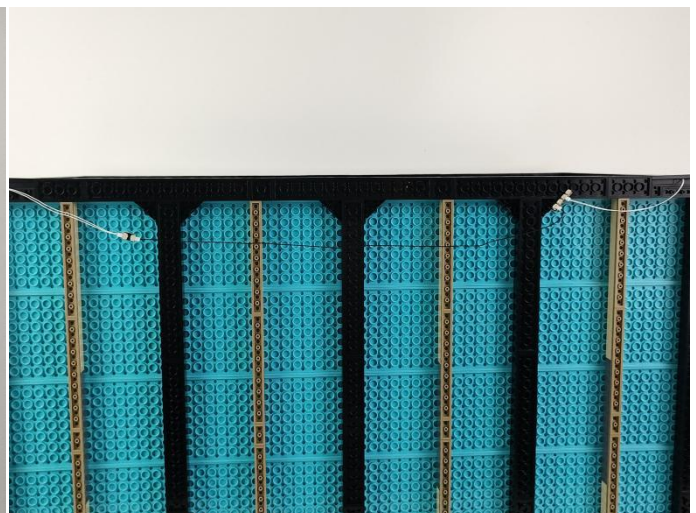
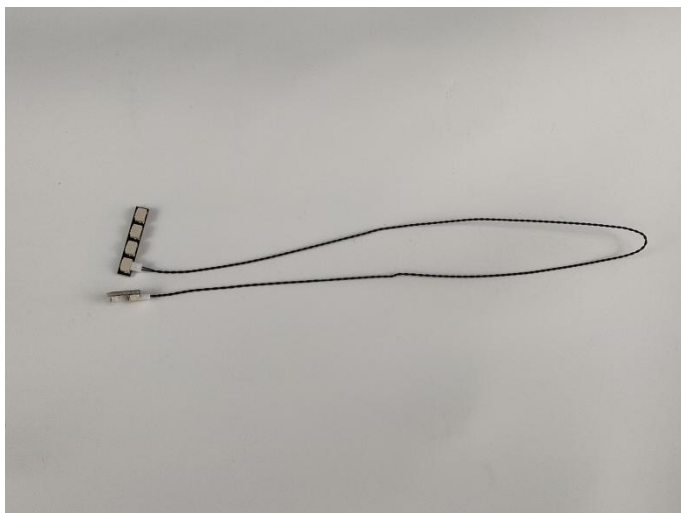
61



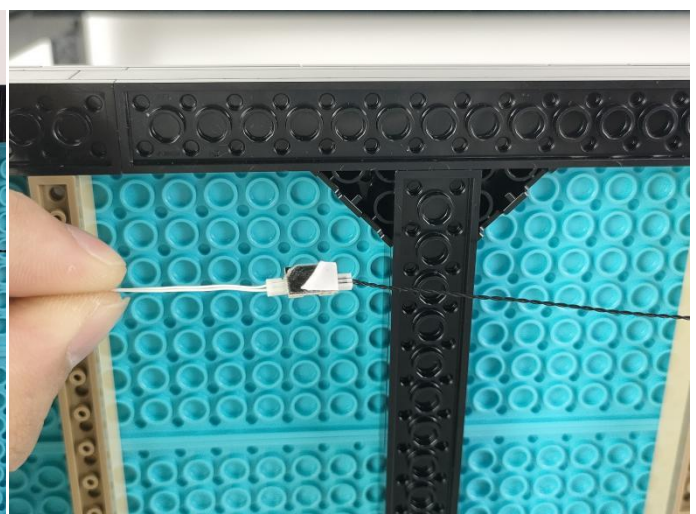
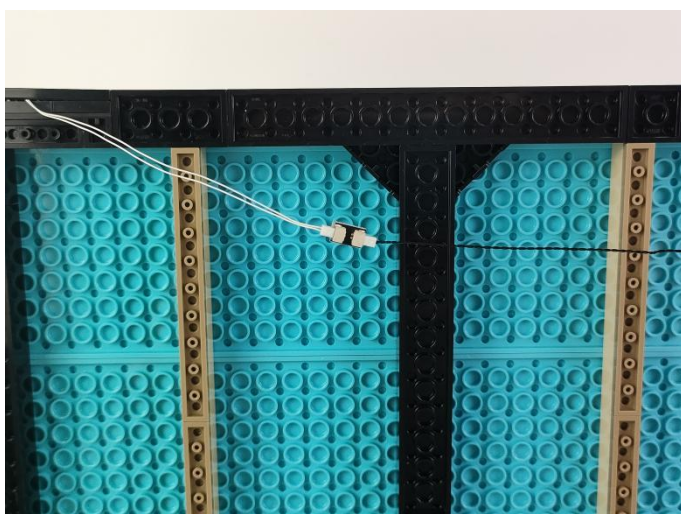
62



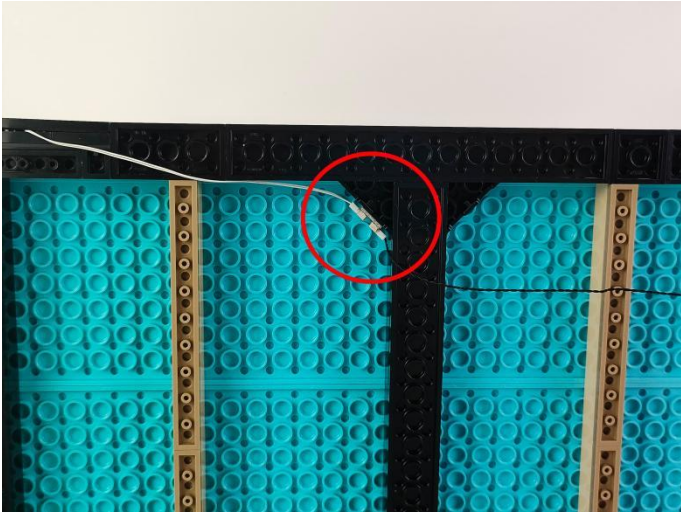
63



64



65



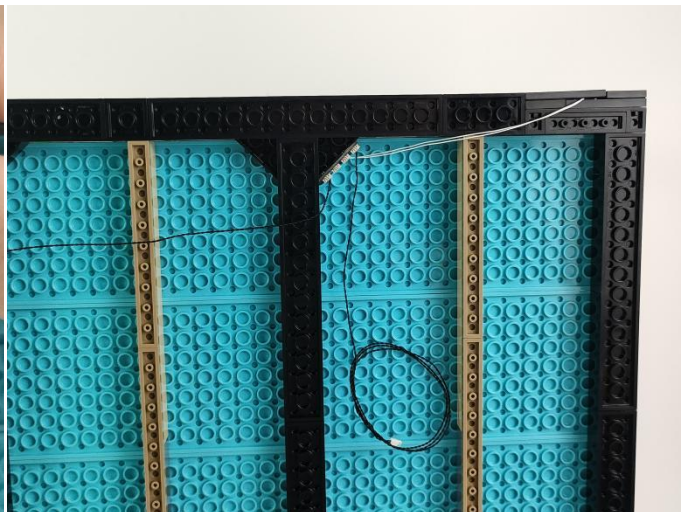
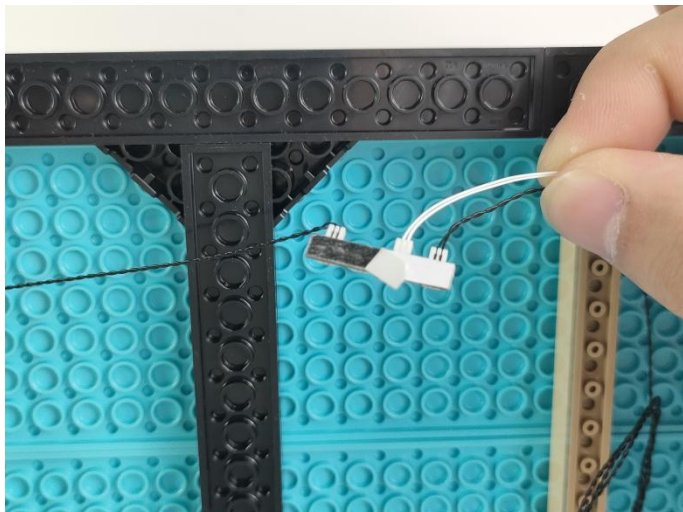
66



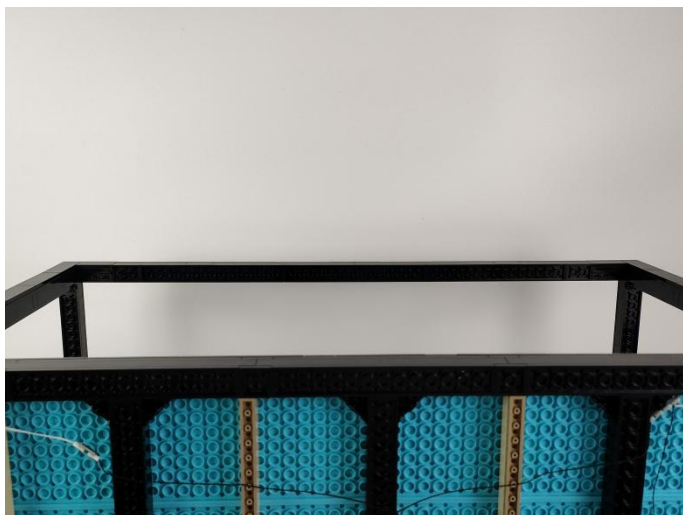
67



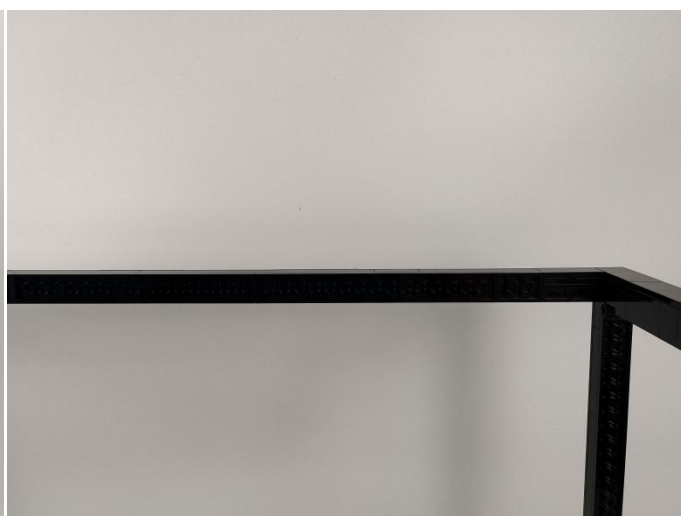
68



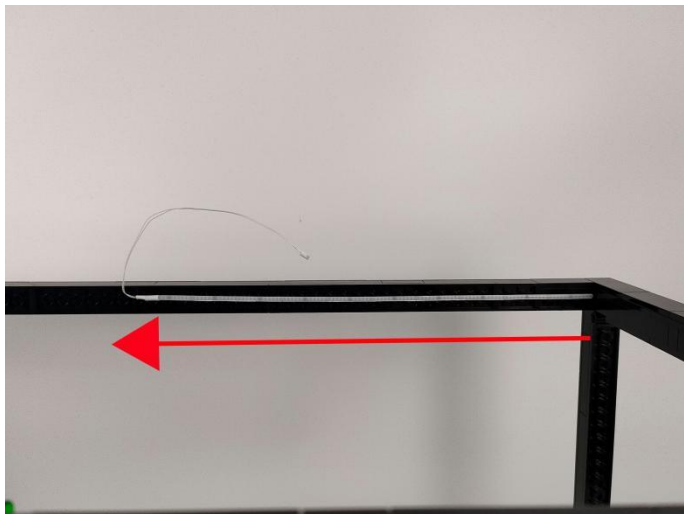
69



70



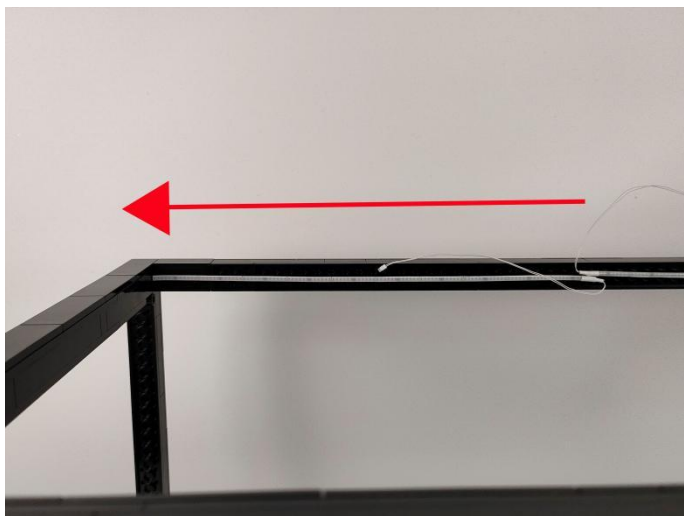
71



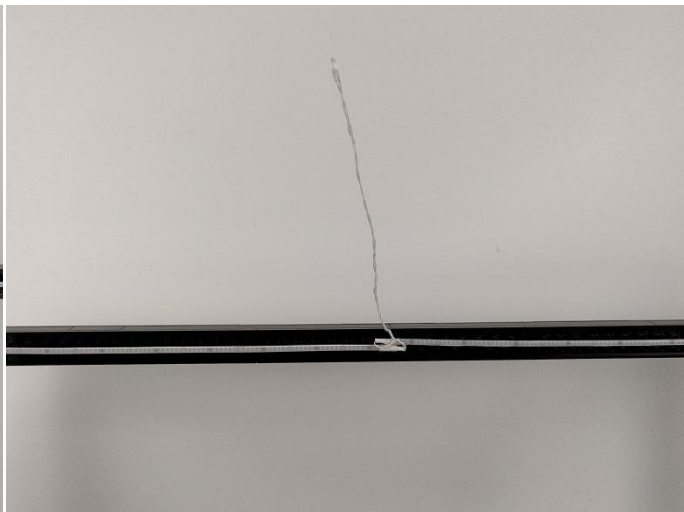
72



73



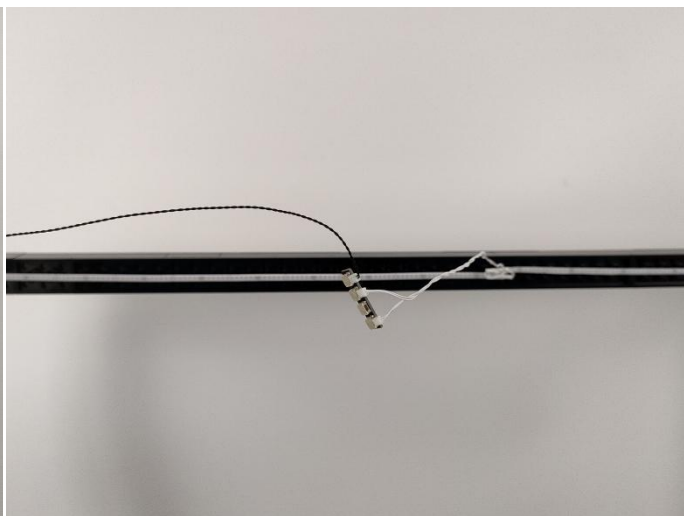
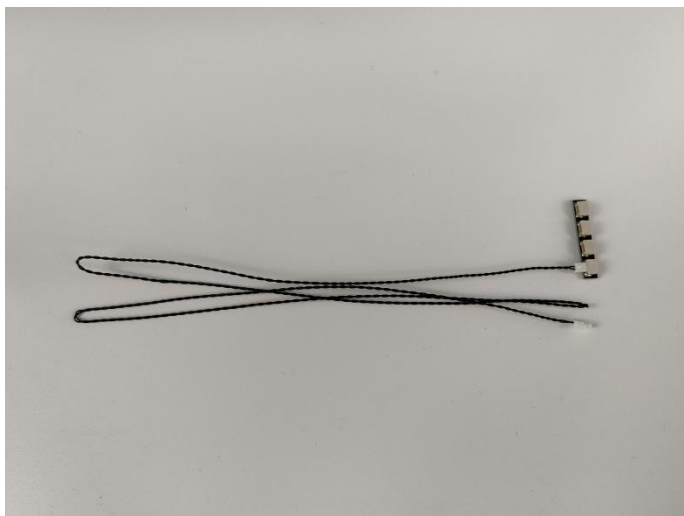
74



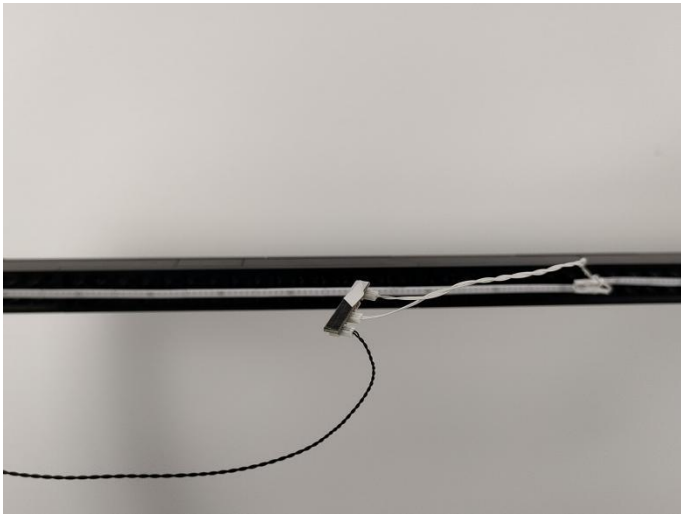
75



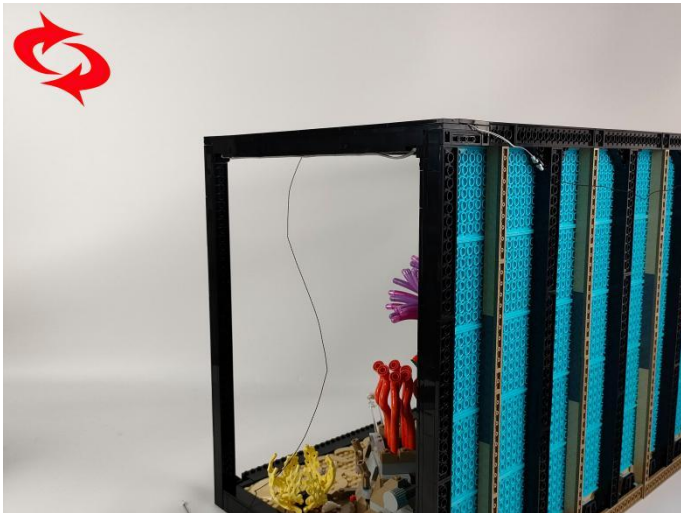
76



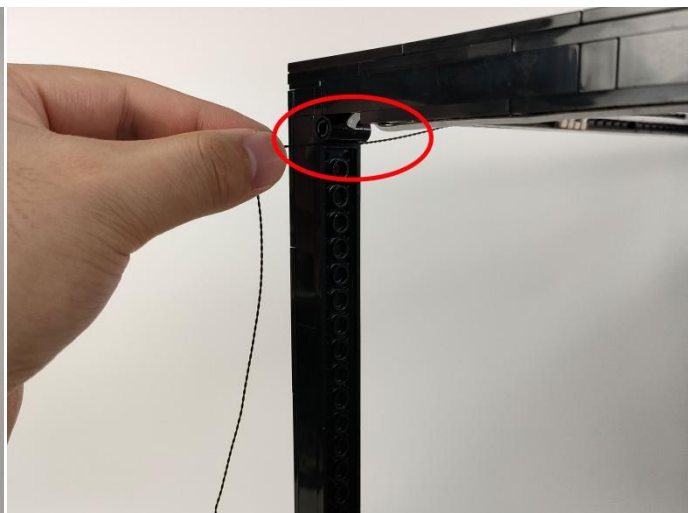
77



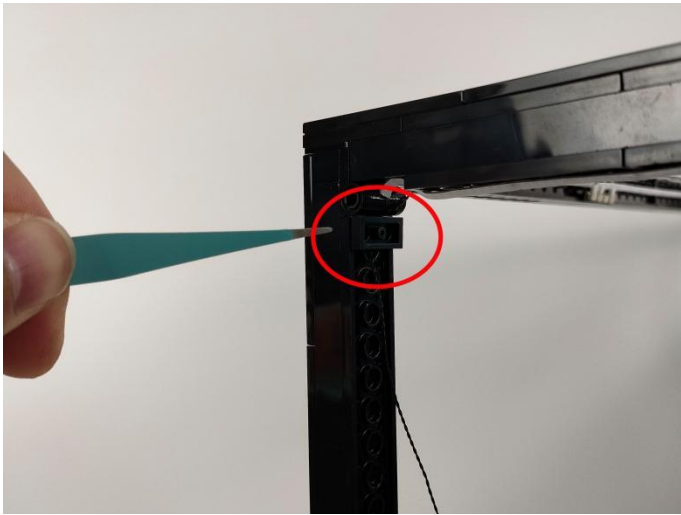
78



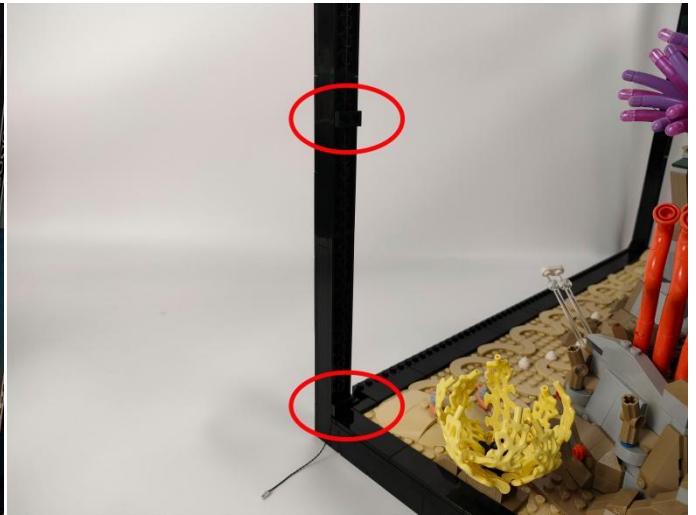
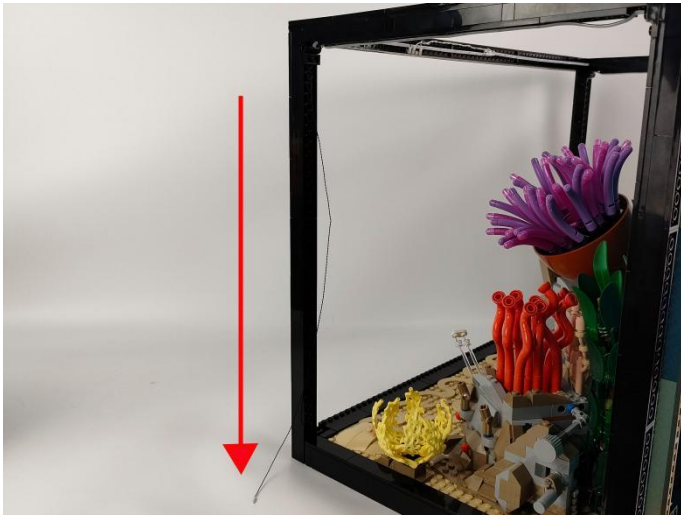
79



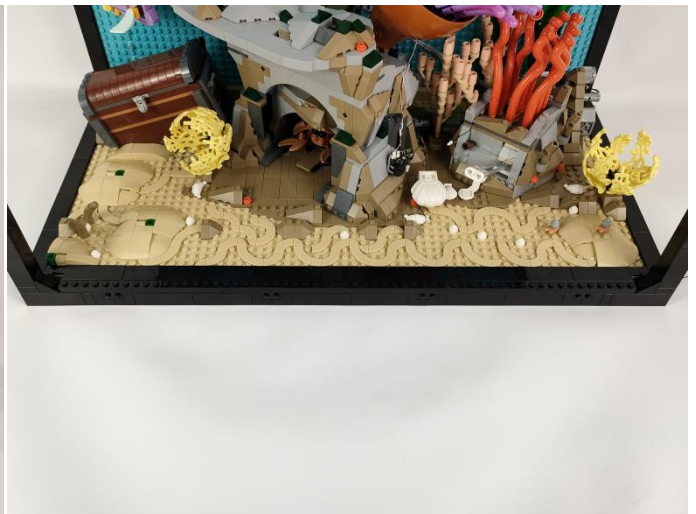
80



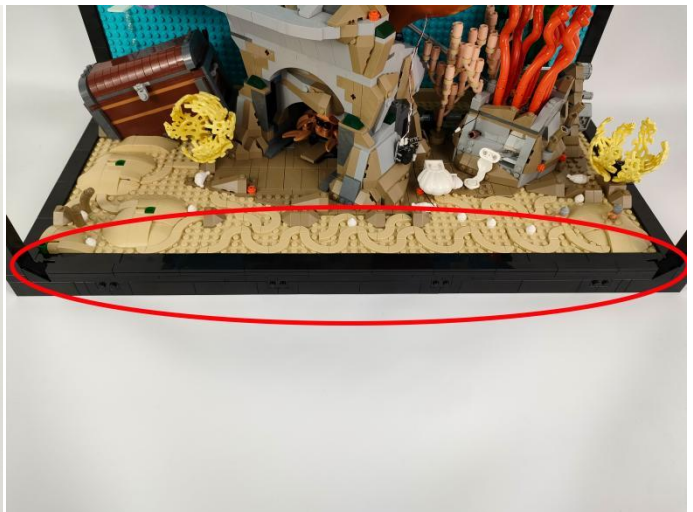
81



82



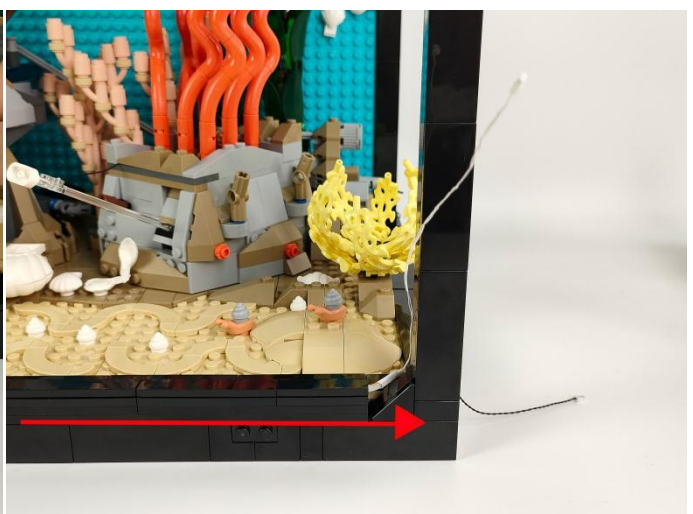
83



84



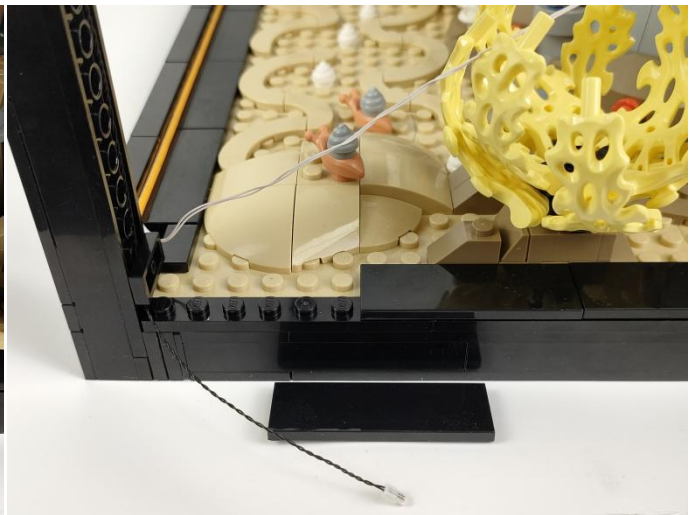
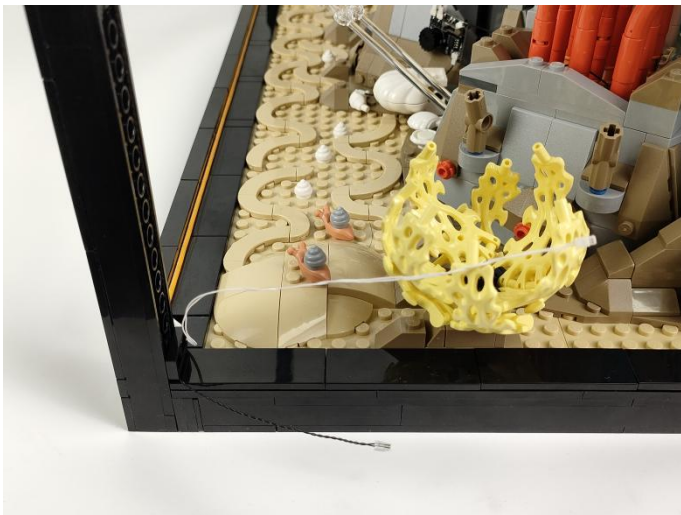
85



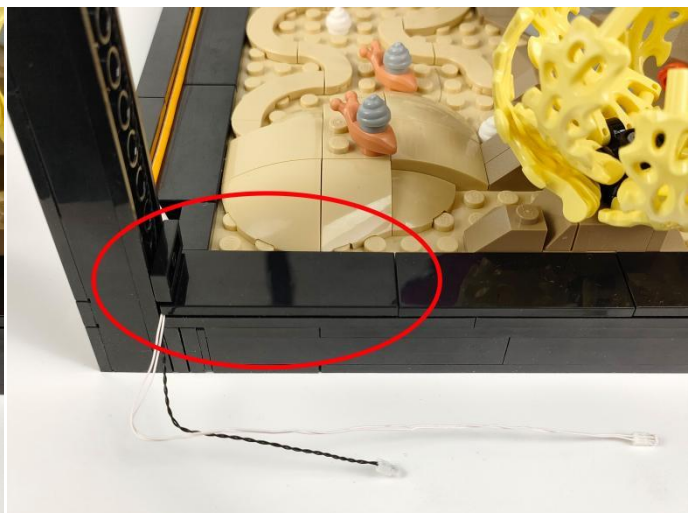
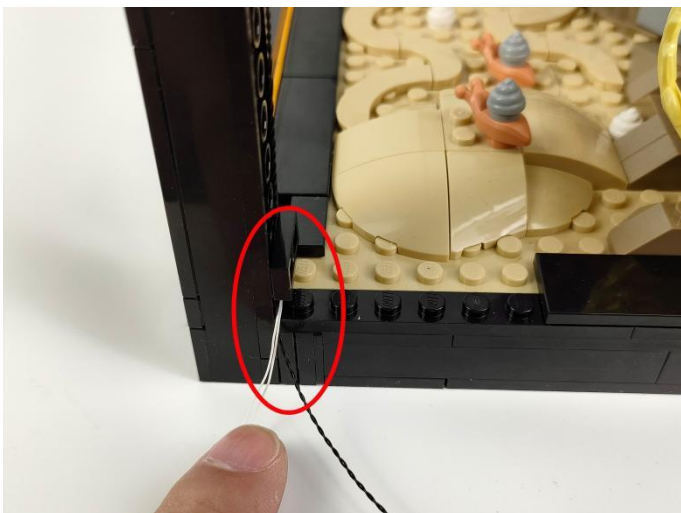
86



87



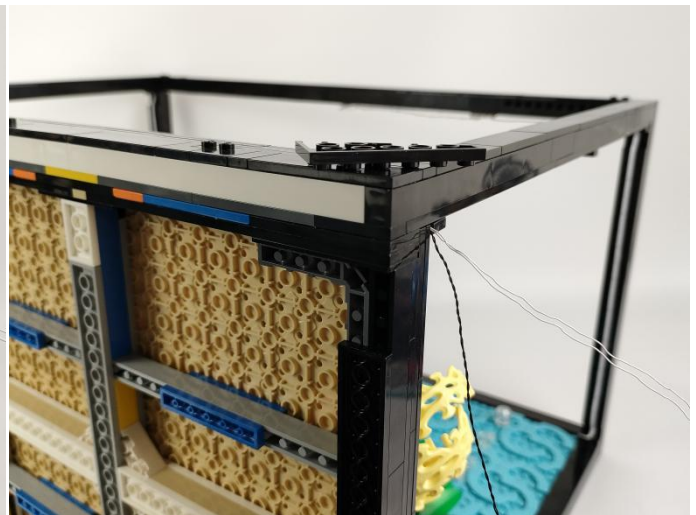
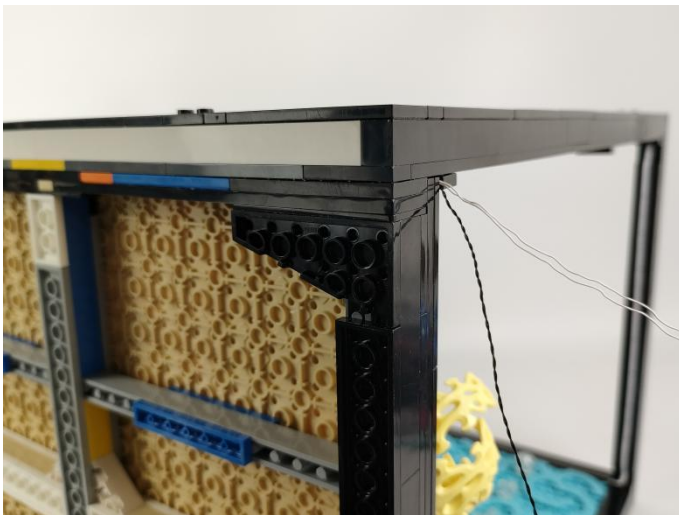
88



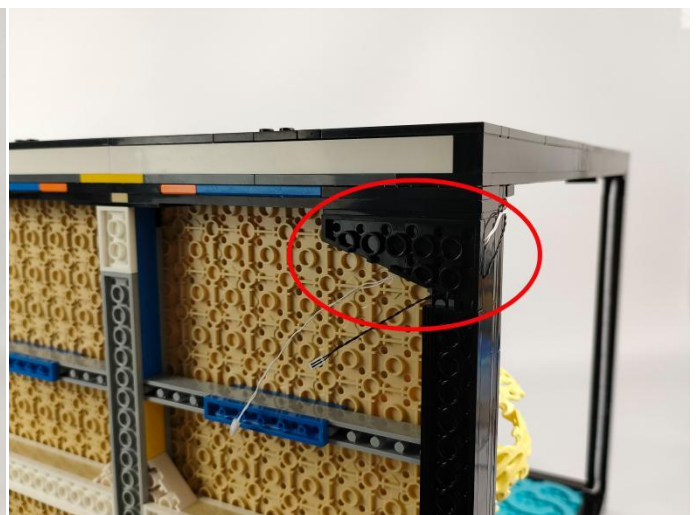
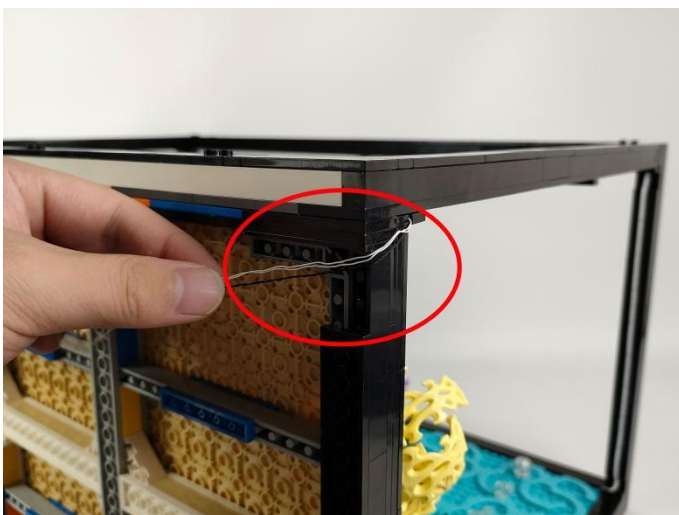
89.Start from the middle position and flip the model to the position shown in the diagram (do not flip it directly from the frame, as it is easy to fall apart).



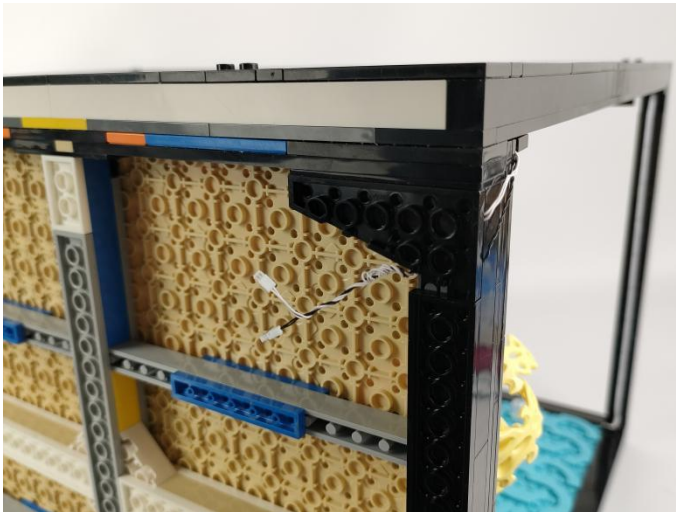
90



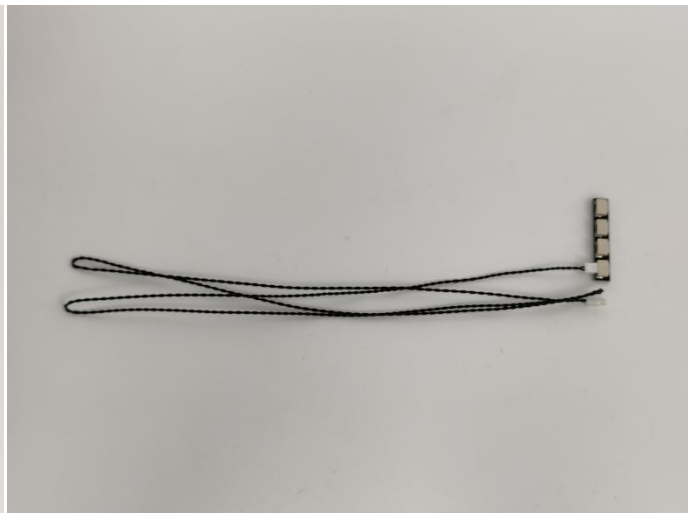
91



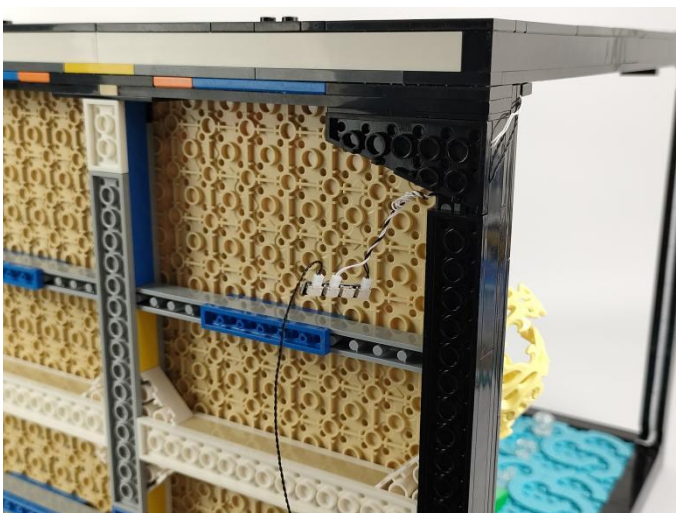
92



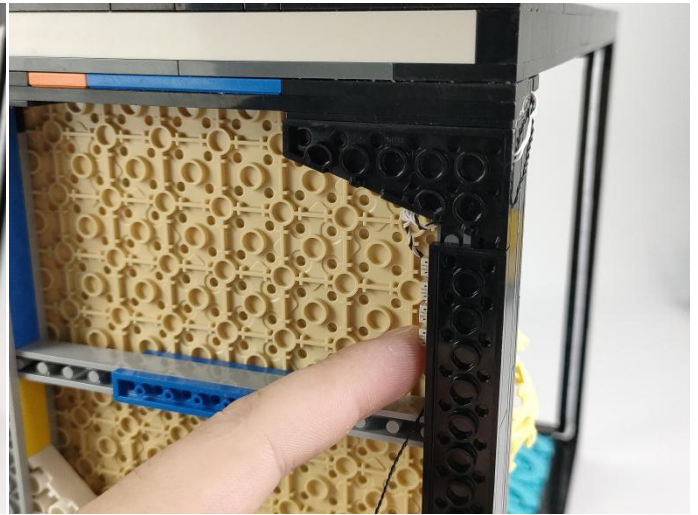
93



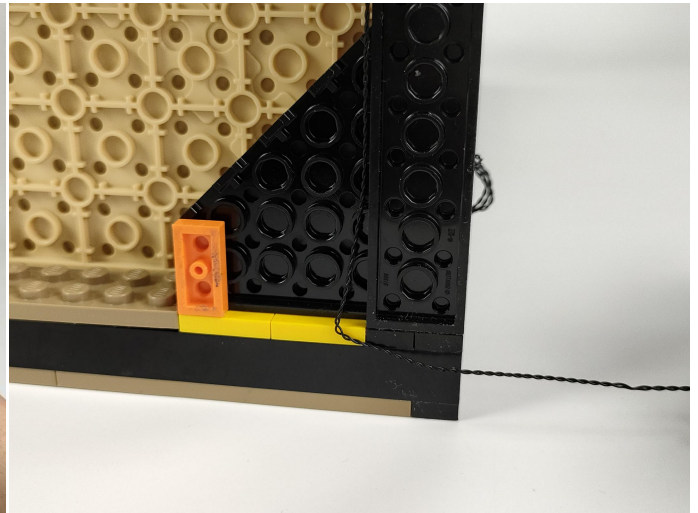
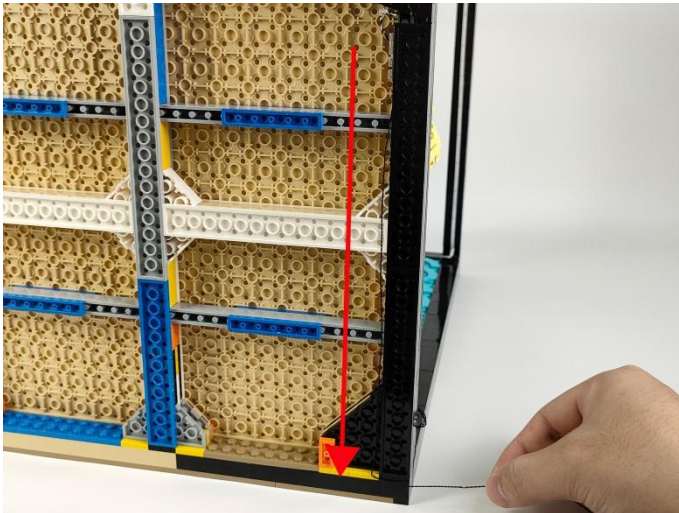
94



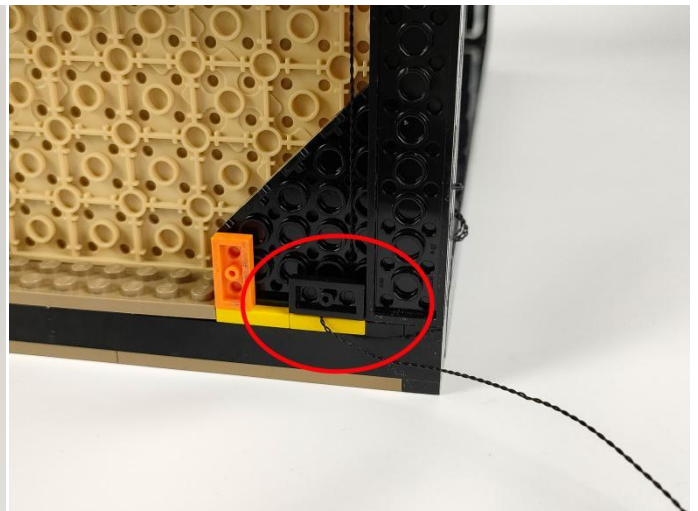
95



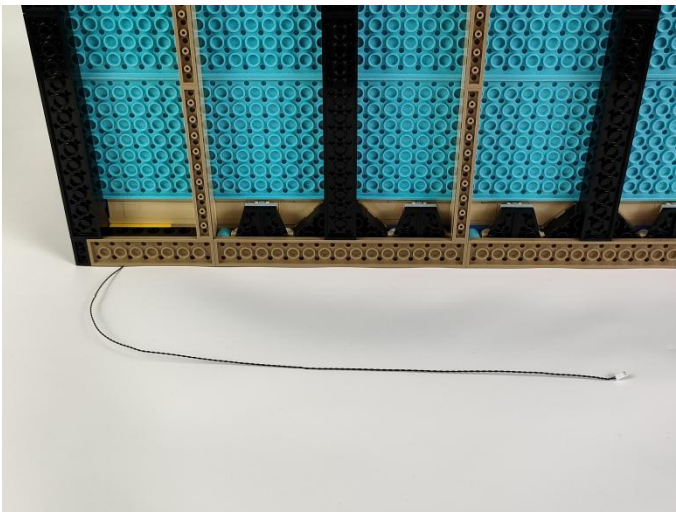
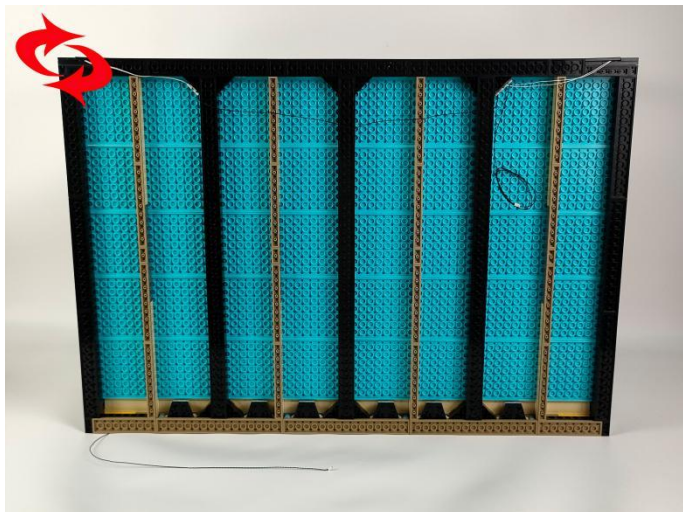
96



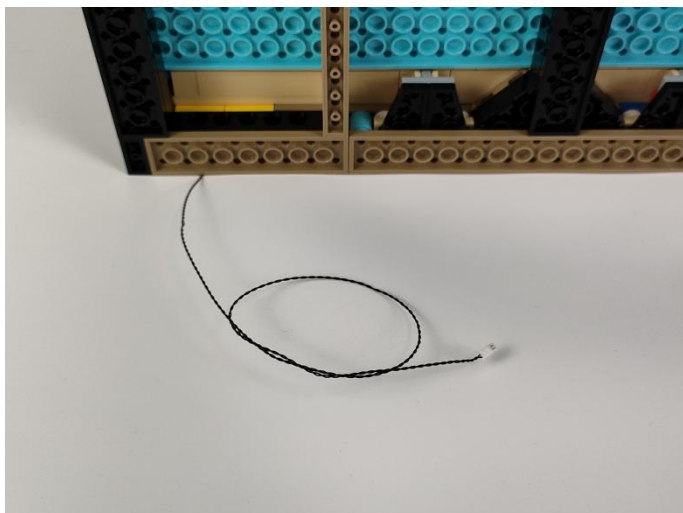
97



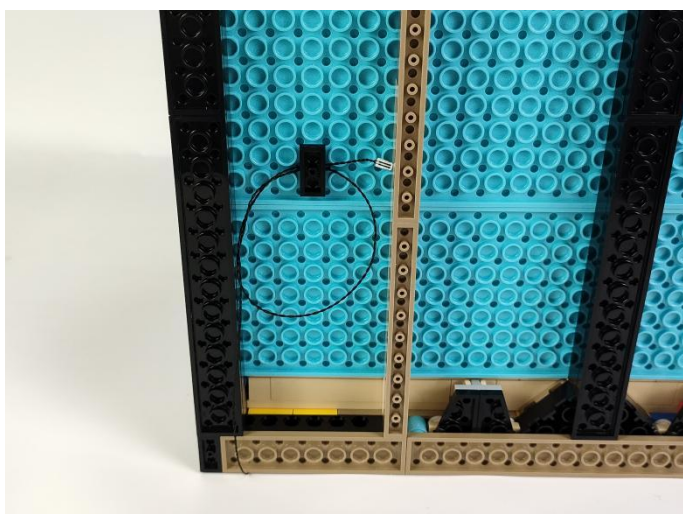
98



99



100



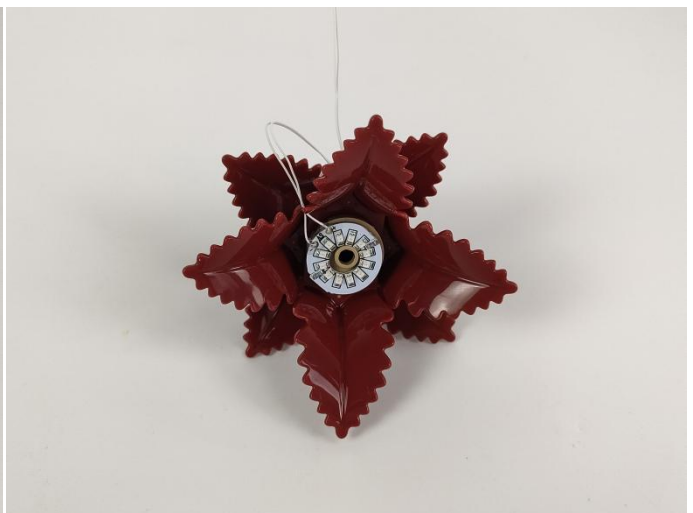
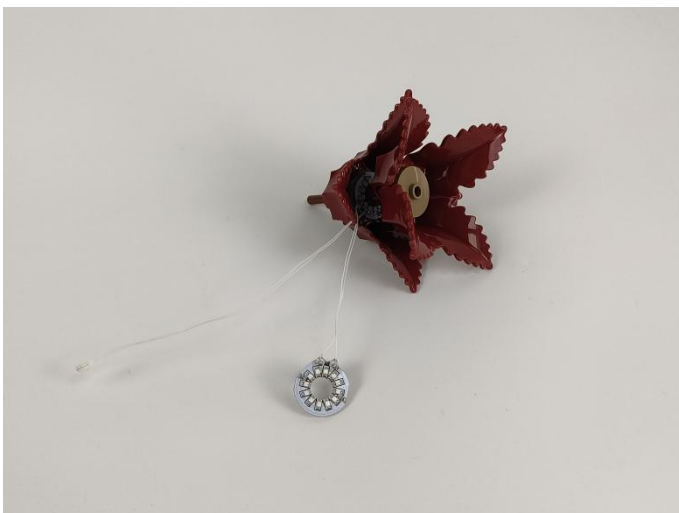
101



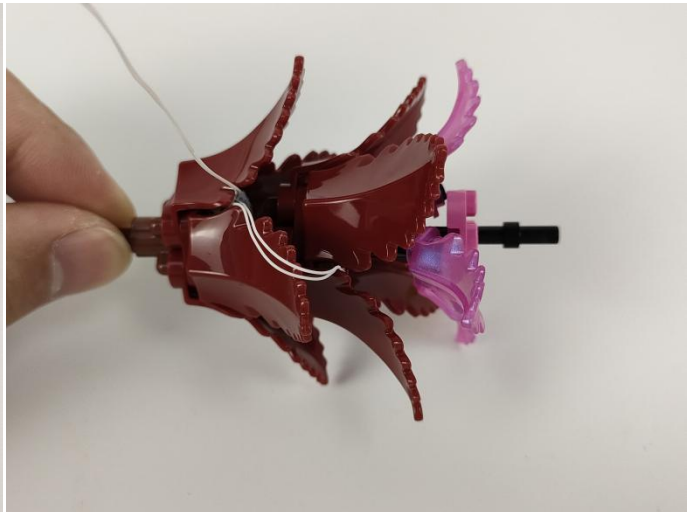
102



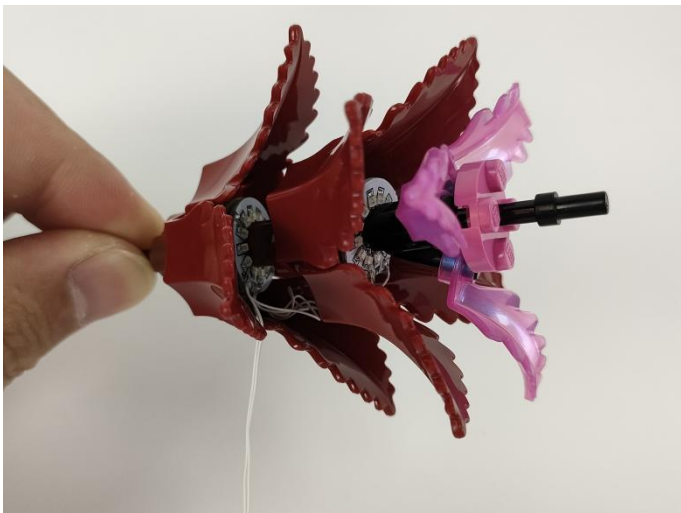
103



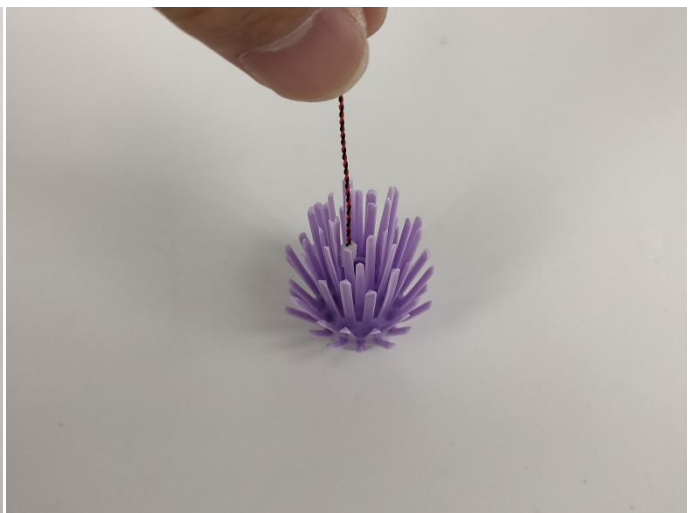
104



105



106



107



108



109



110



111



112



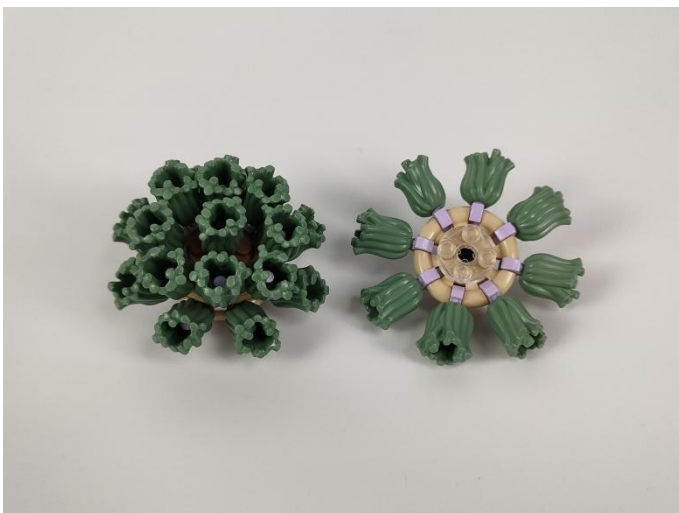
113



114



115



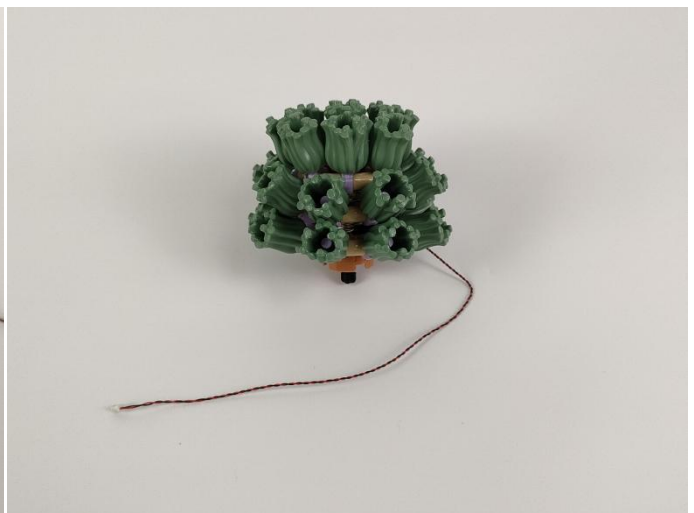
116



117



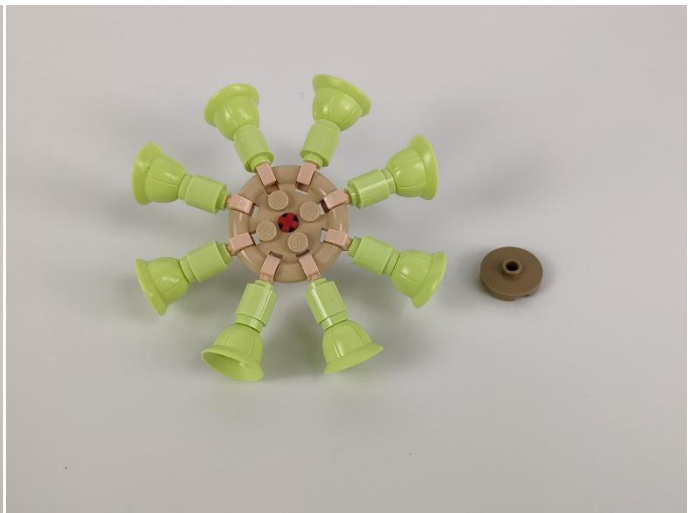
118



119



120



121



122



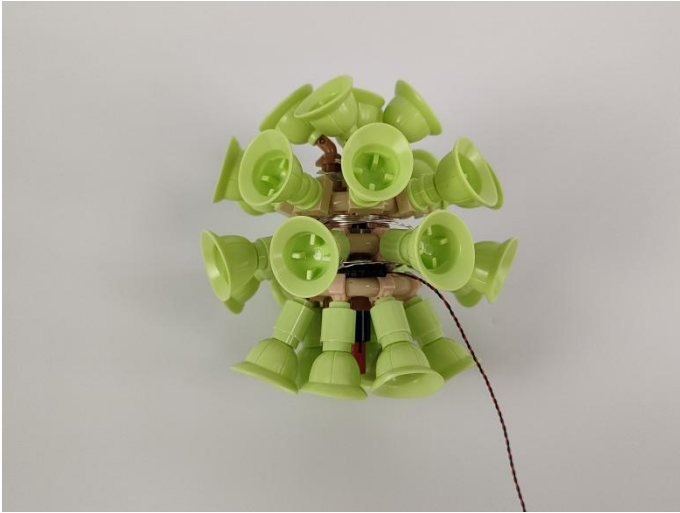
123



124



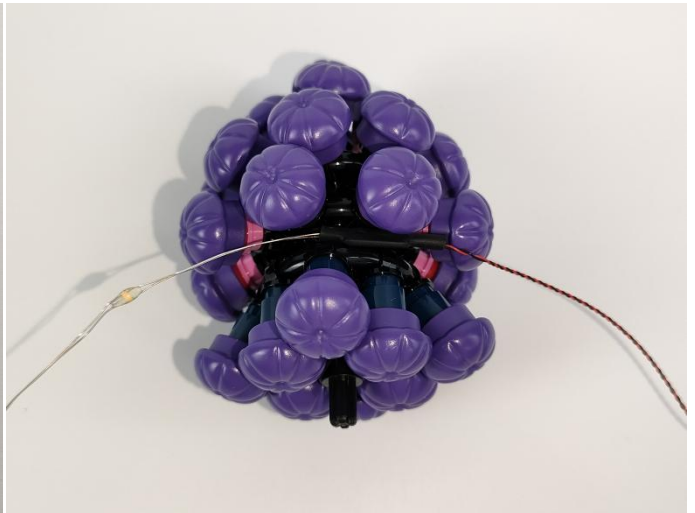
125



126



127. Take out one pink string light from bag number 7 and wrap it around the coral (when wrapping the string light, you need to push the bottom rod upwards to make the top purple block protrude as shown in the picture, otherwise it is easy to fall apart).



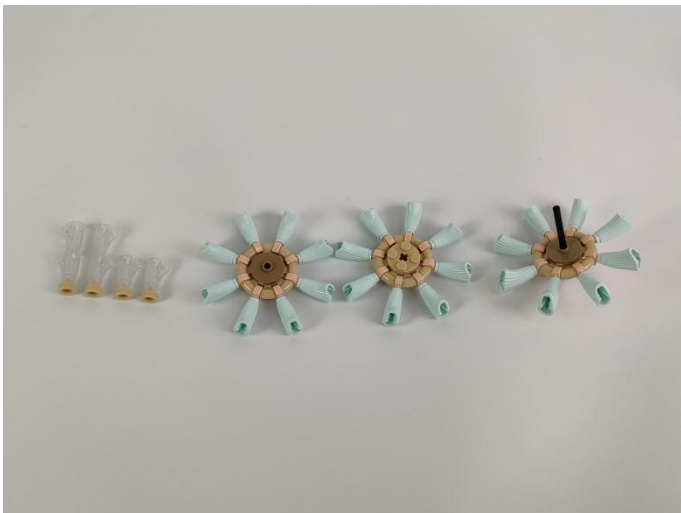
128



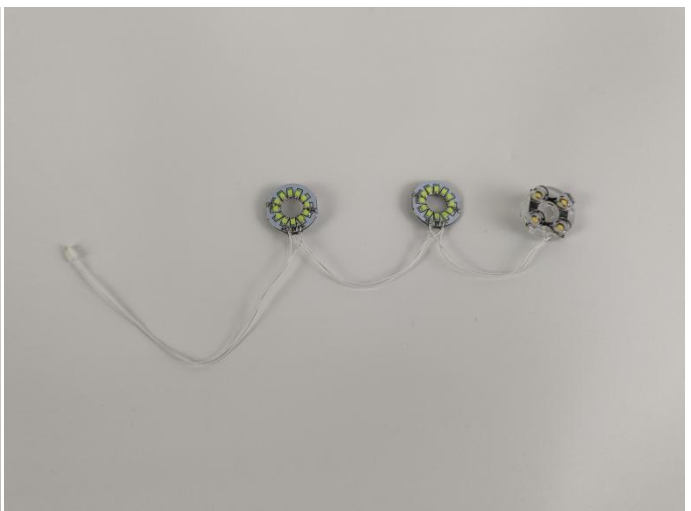
129



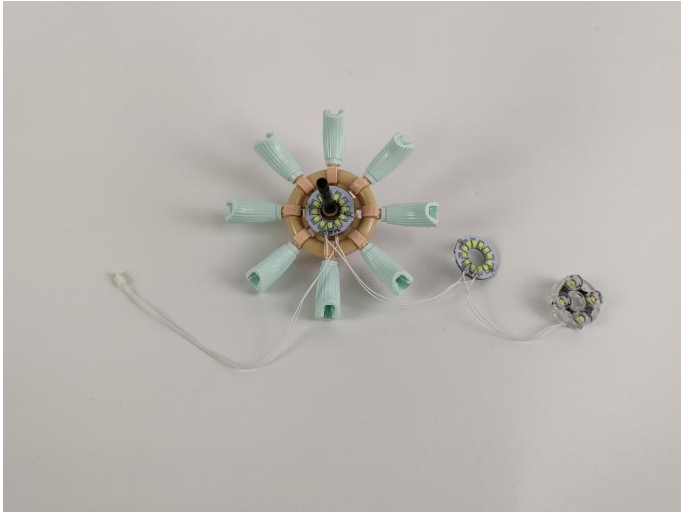
130



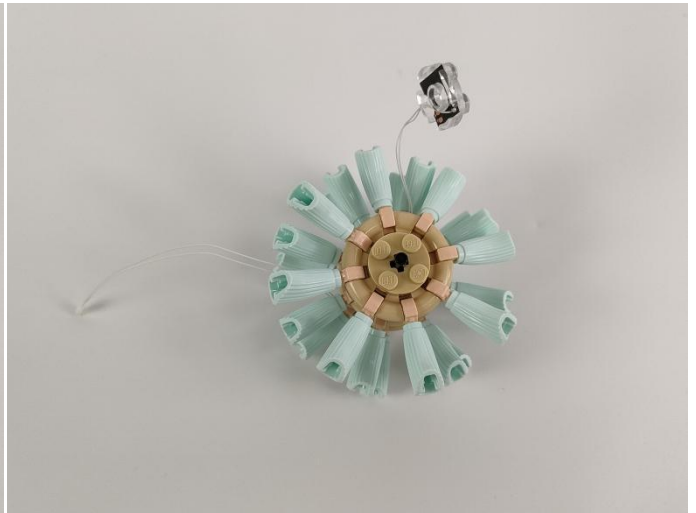
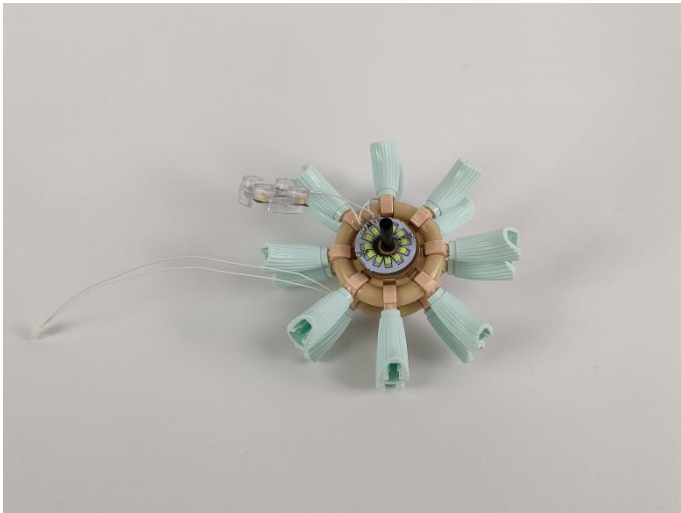
131



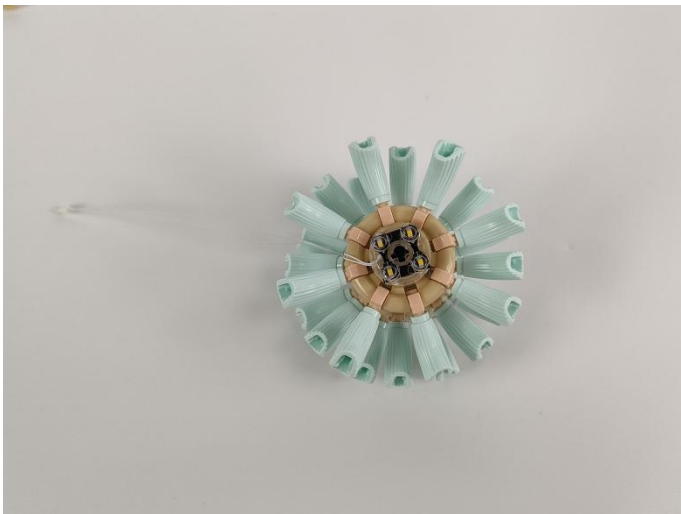
132



133



134



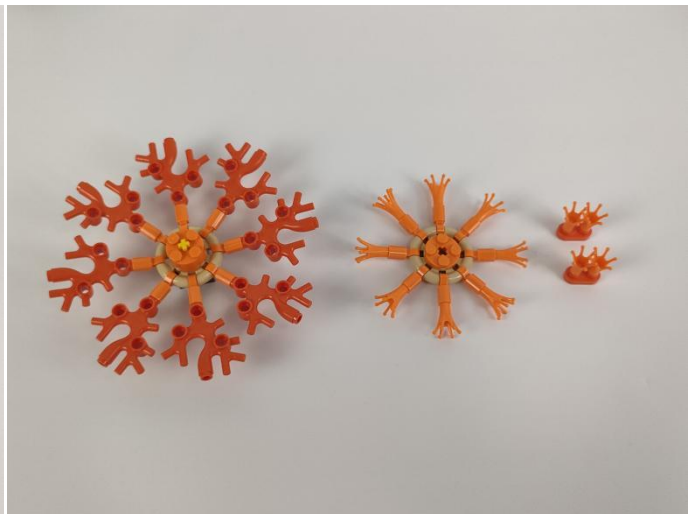
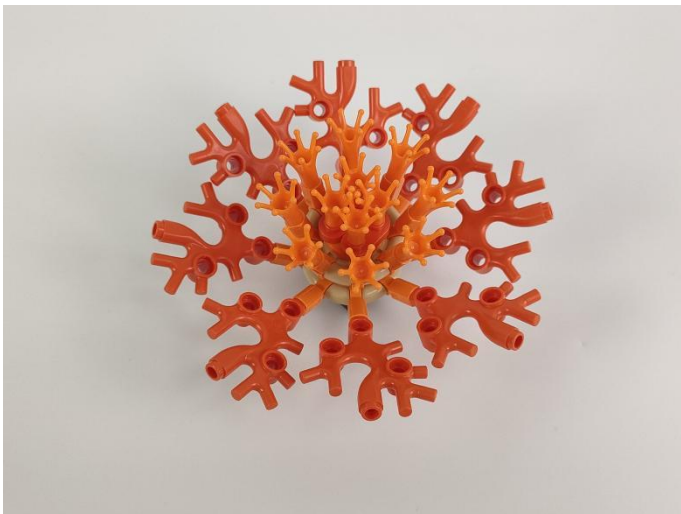
135



136



137



138



139



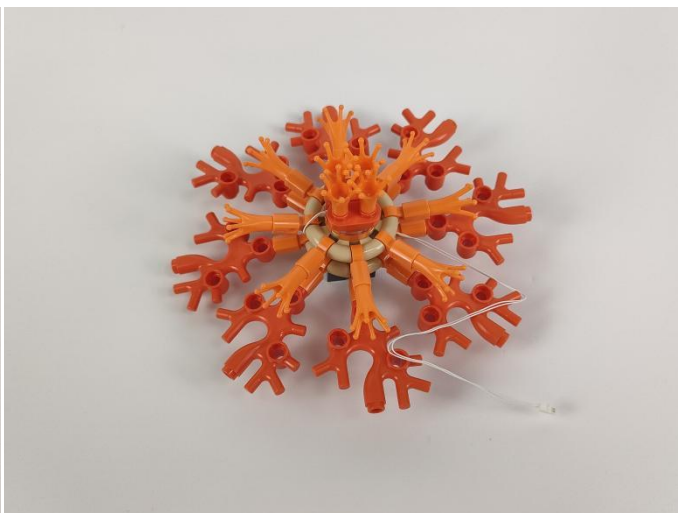
140



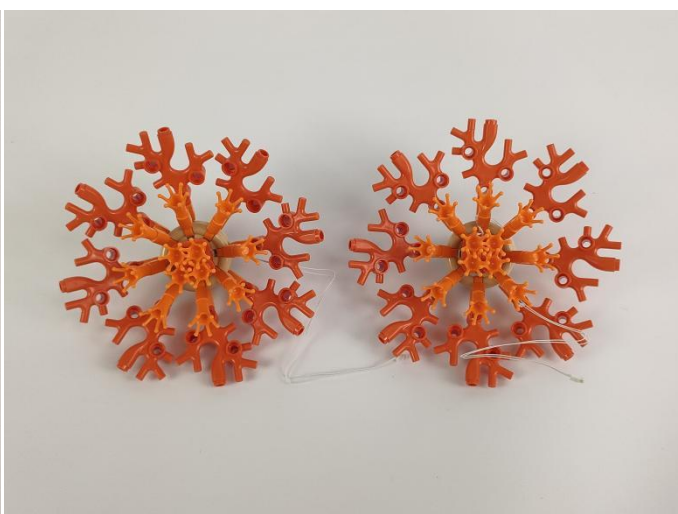
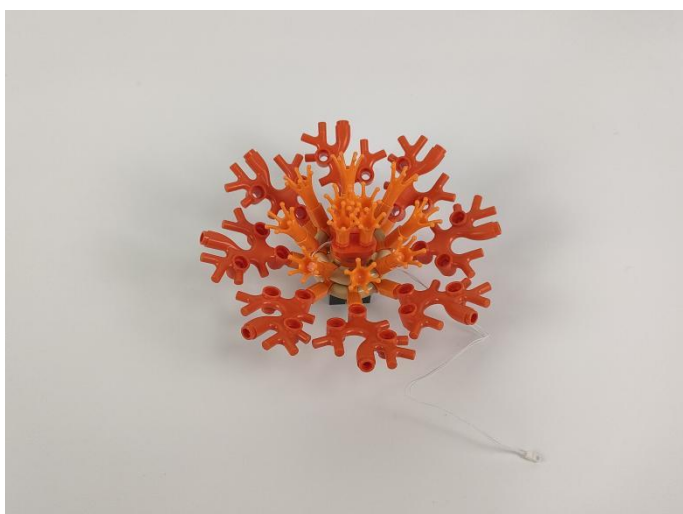
141



142



143



144



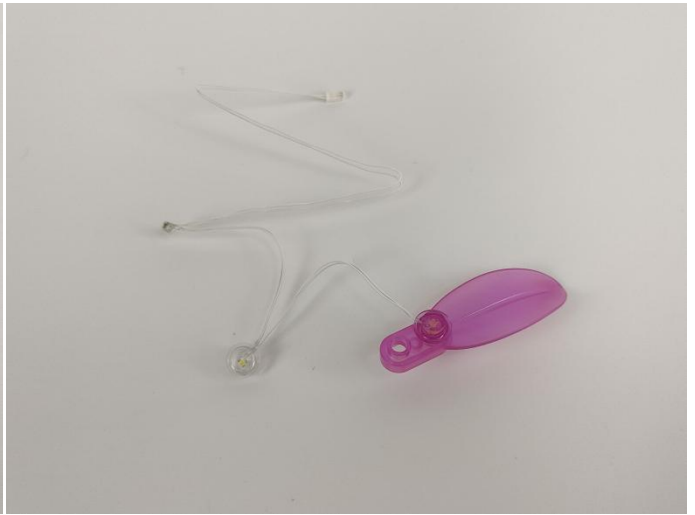
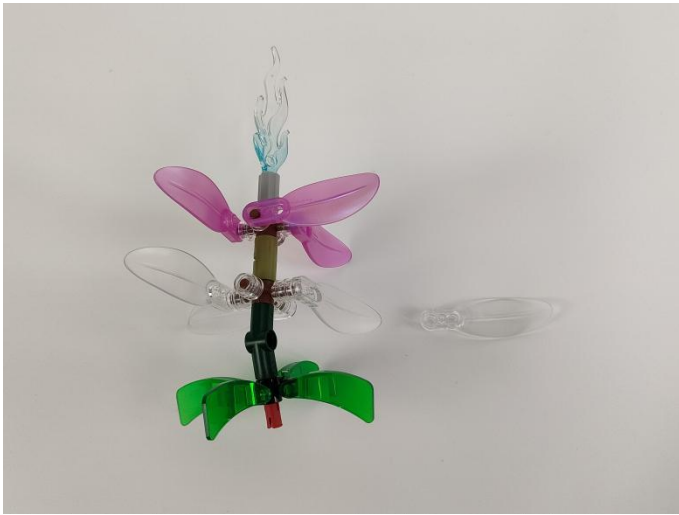
145



146



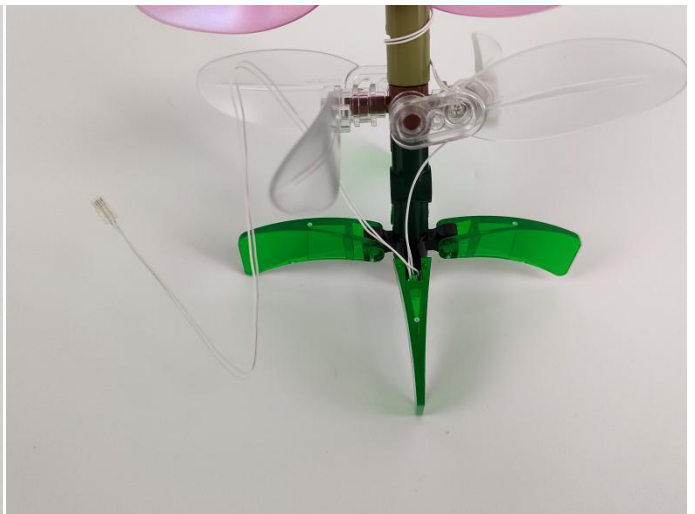
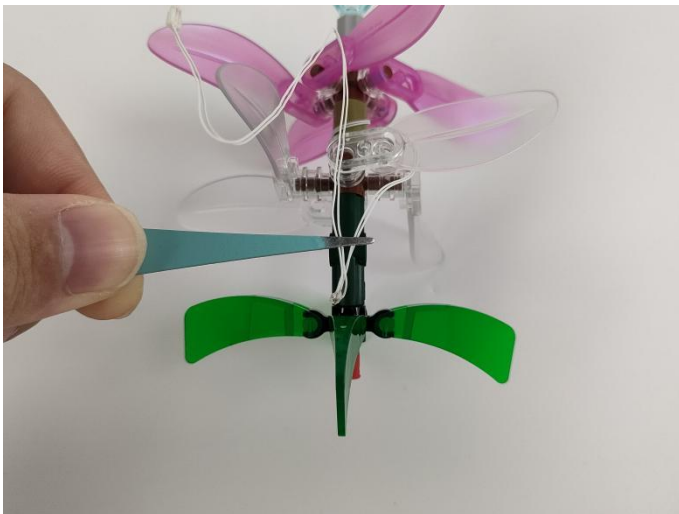
147



148



149



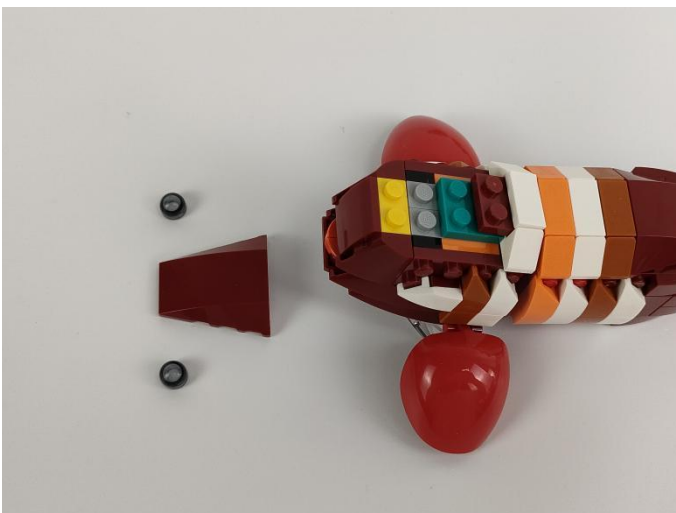
150



151



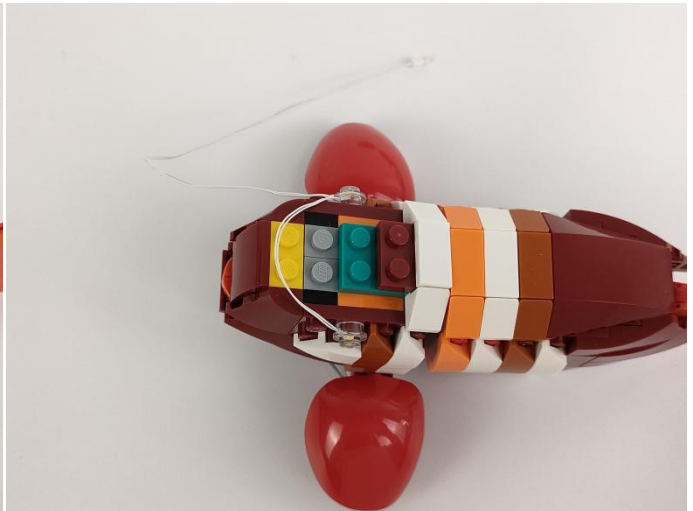
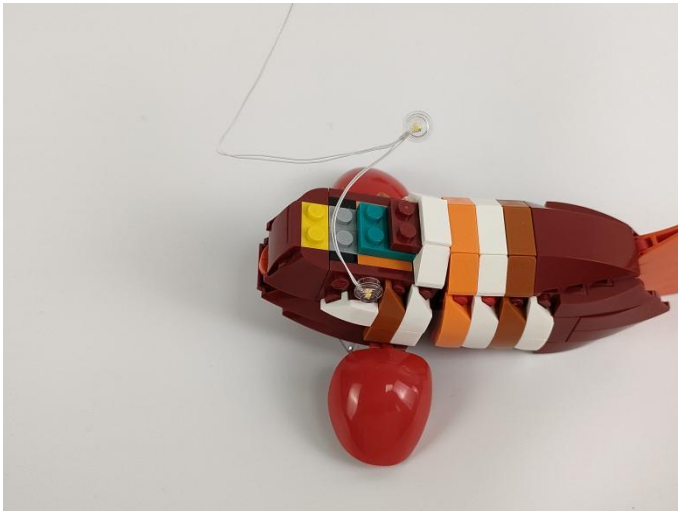
152



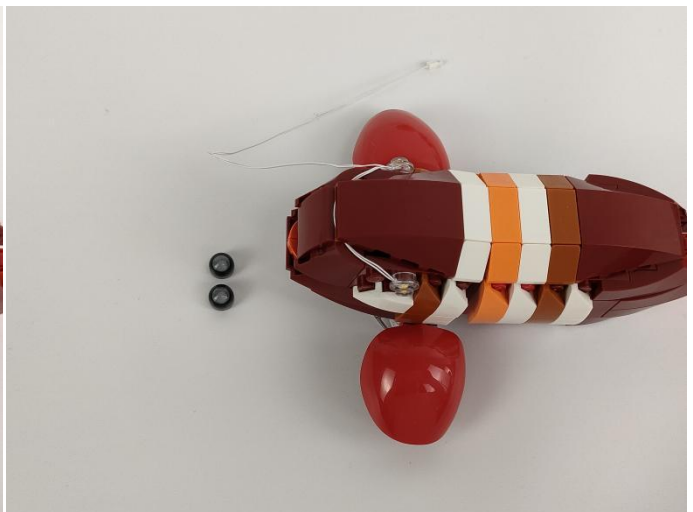
153. Take out the lighting fixture with the shortest wire length from Bag 1.



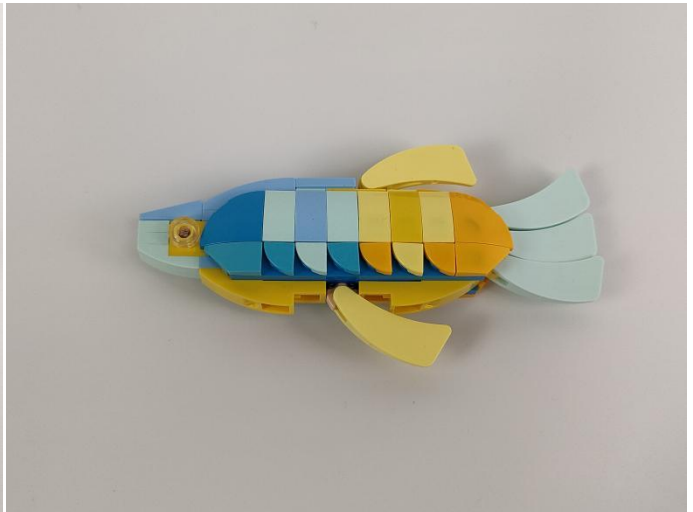
154



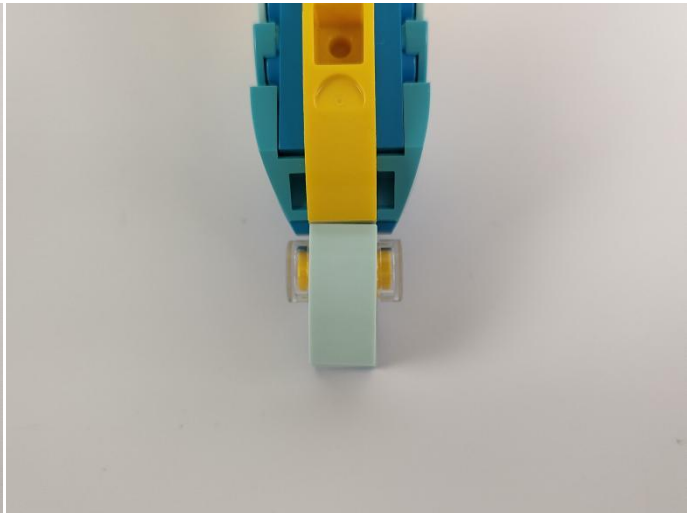
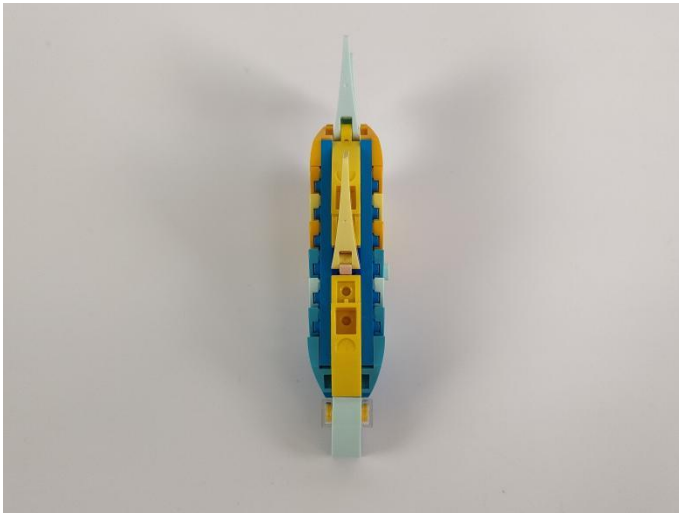
155



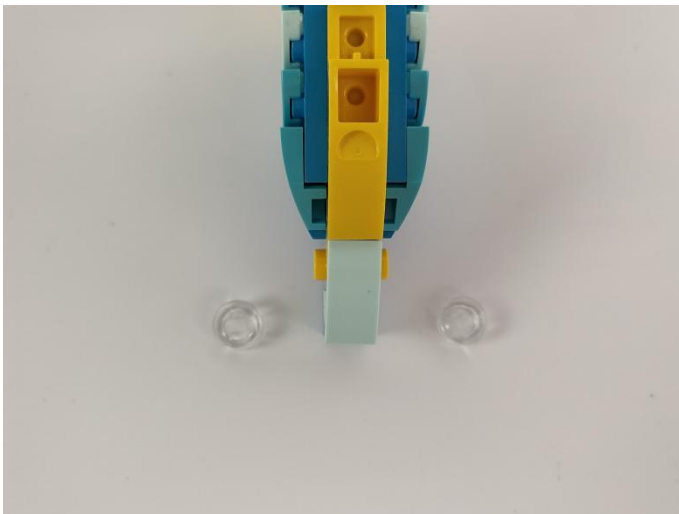
156



157



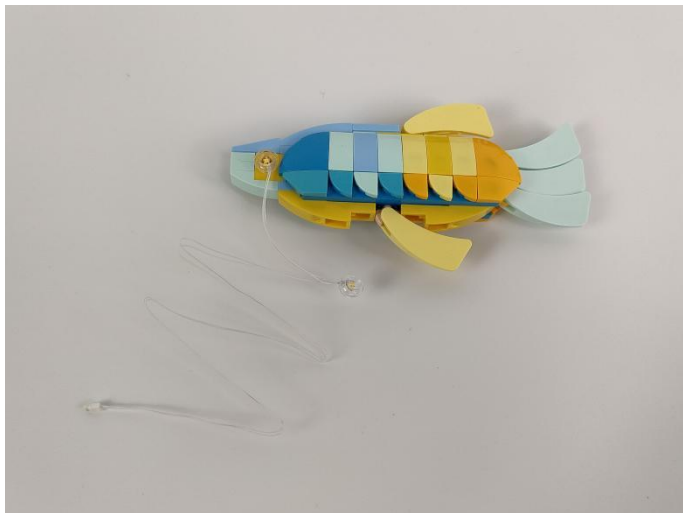
158



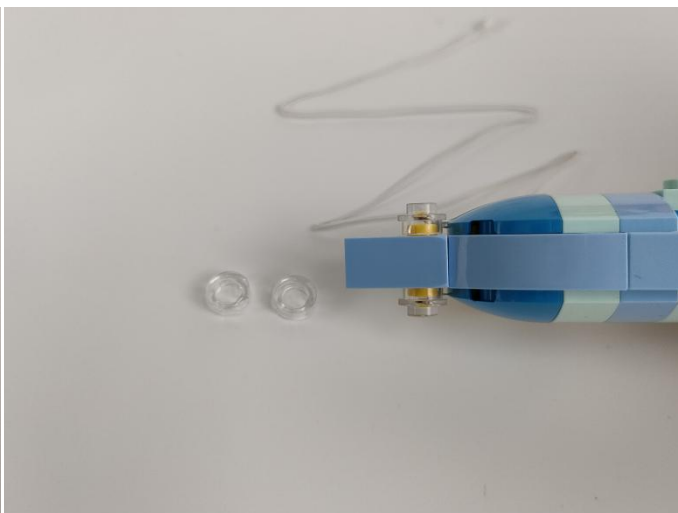
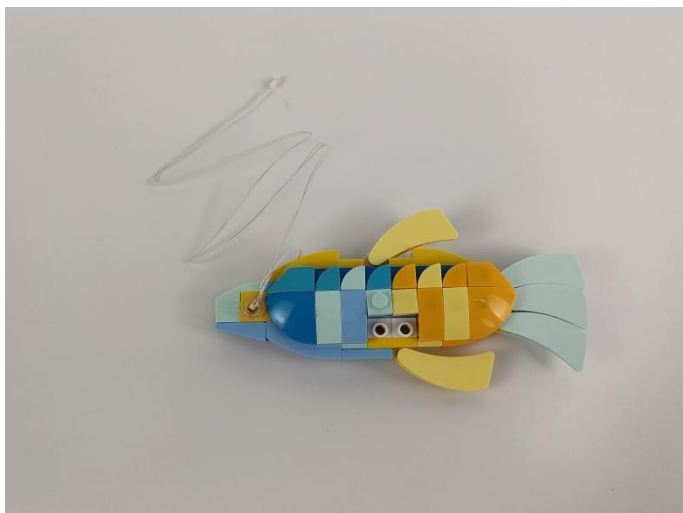
159



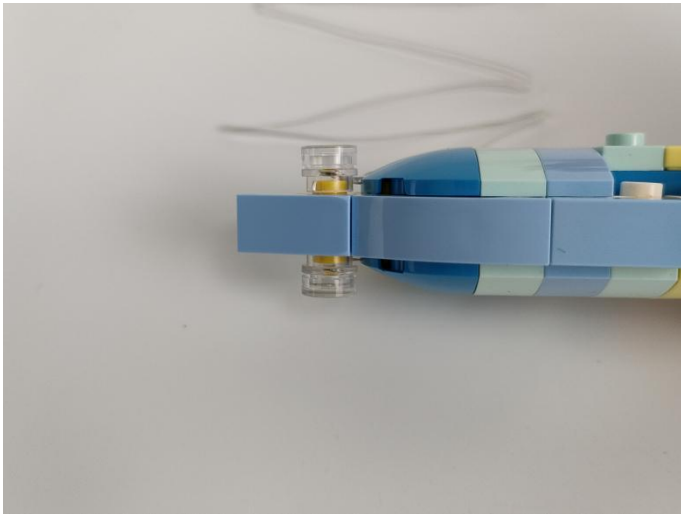
160



161



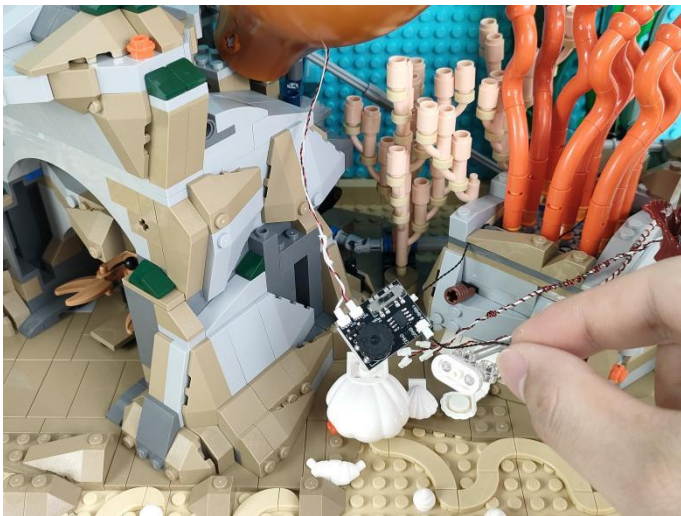
162



163



164



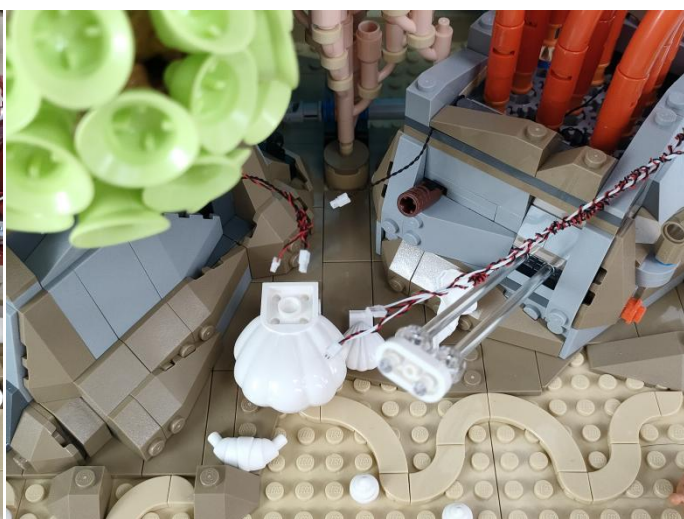
165



166



167



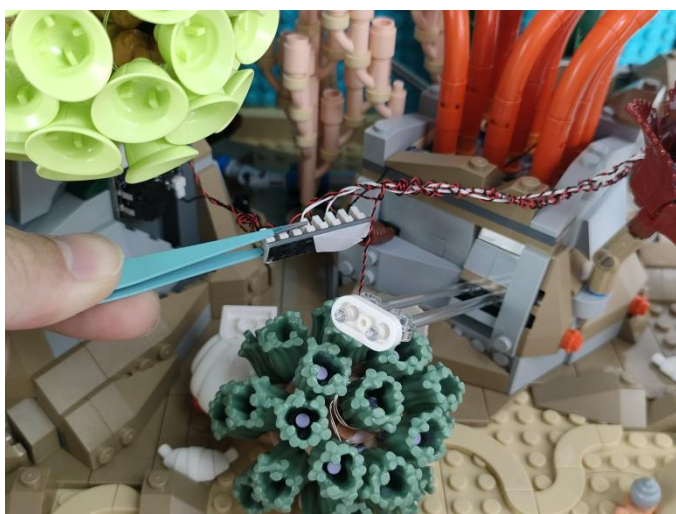
168



169



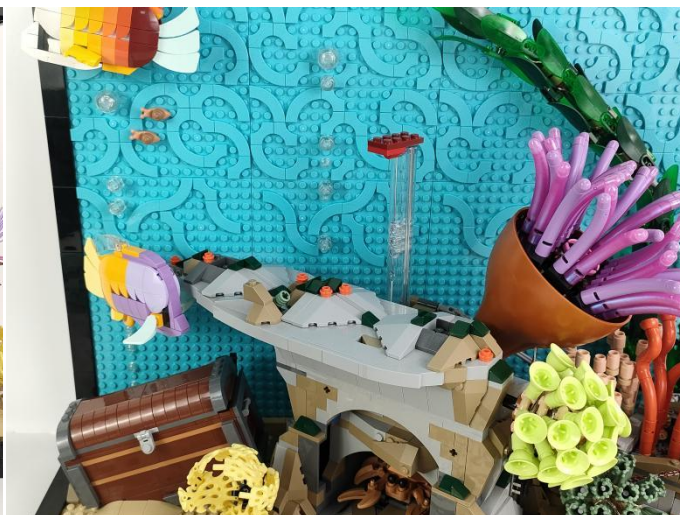
170



171



172



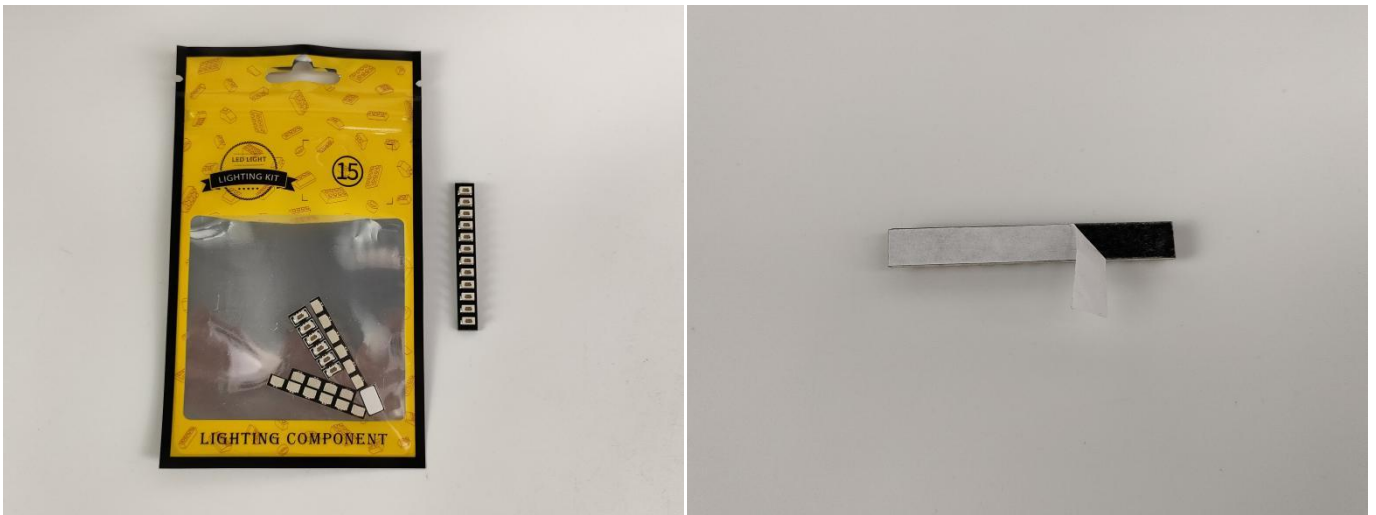
173



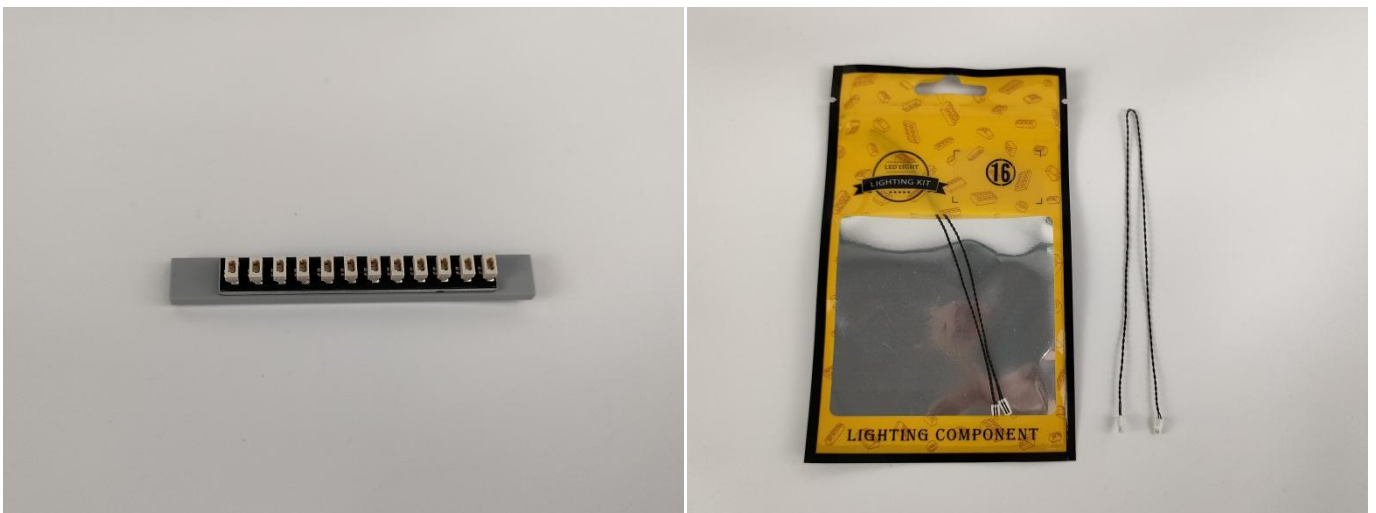
174



175



176



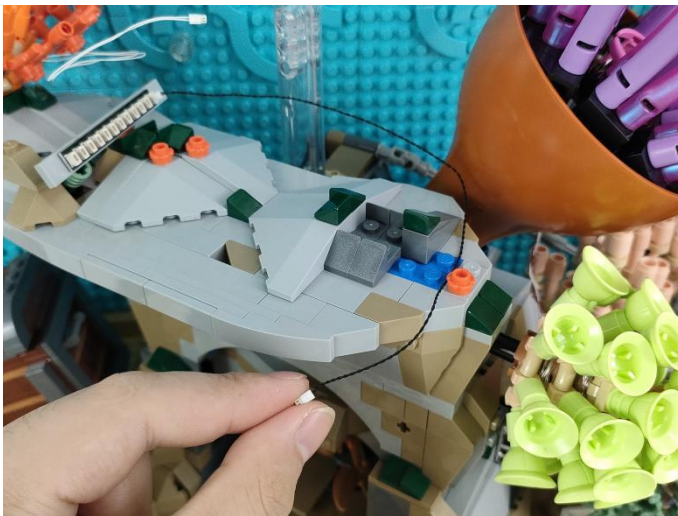
177



178



179



180



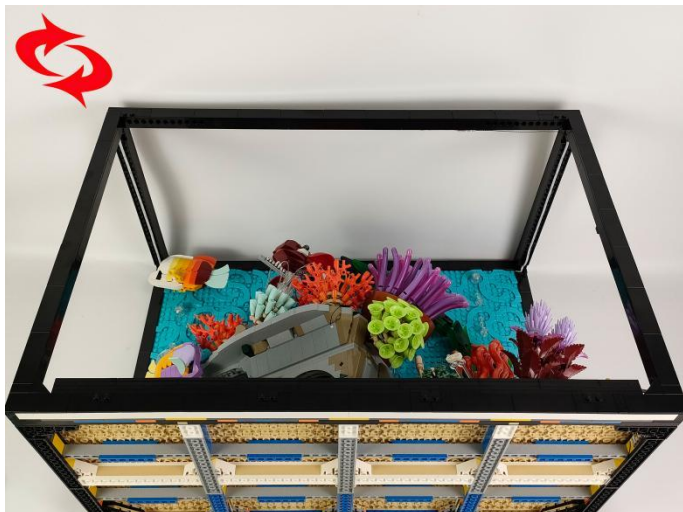
181



182



183



184



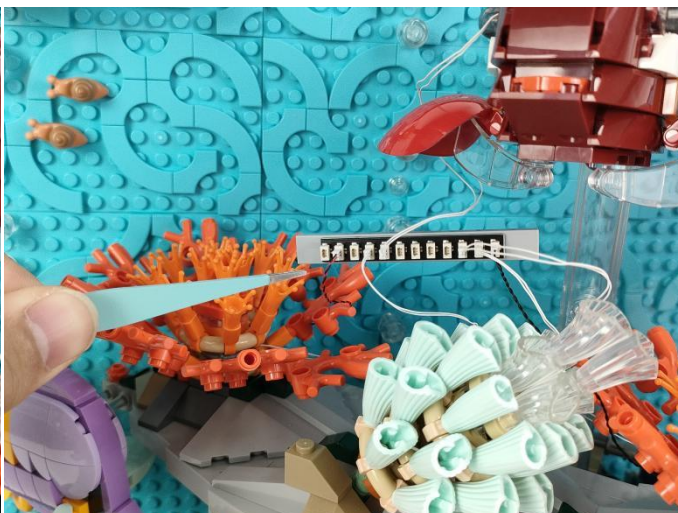
185



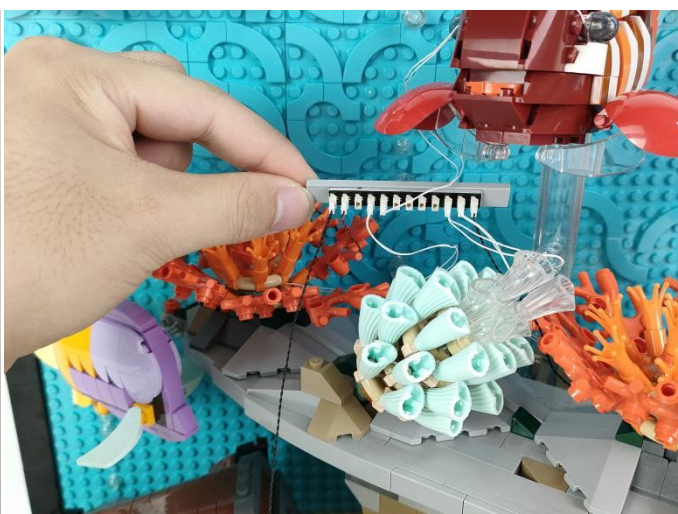
186



187



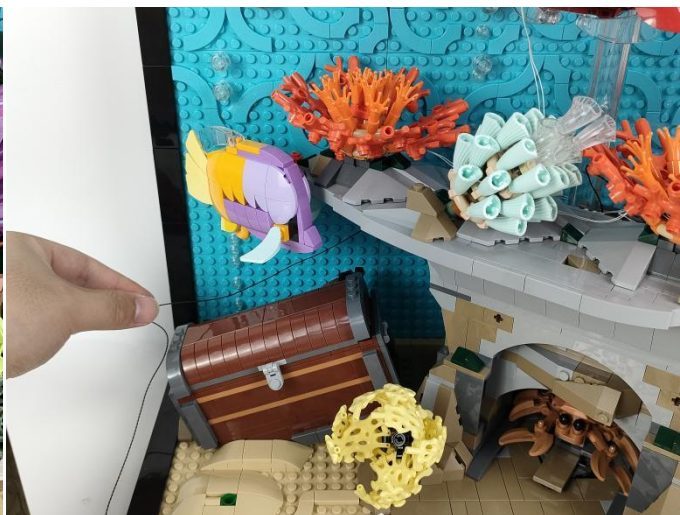
188



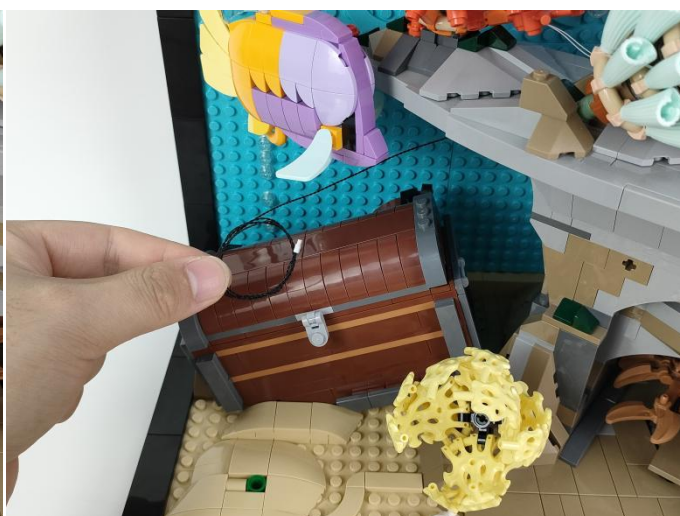
189



190



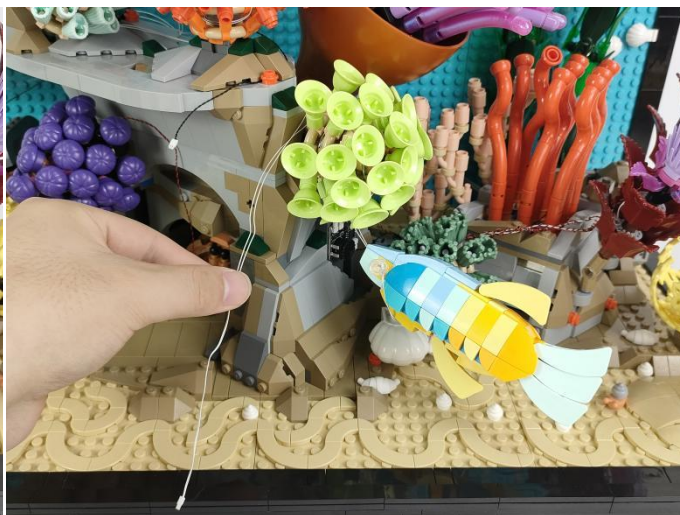
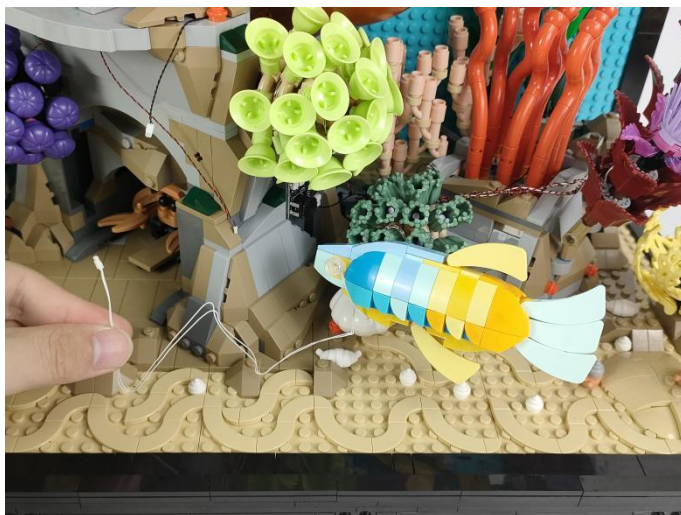
191



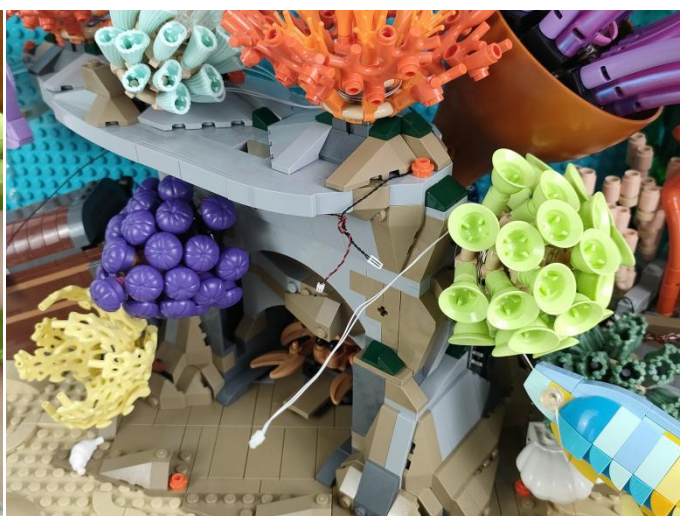
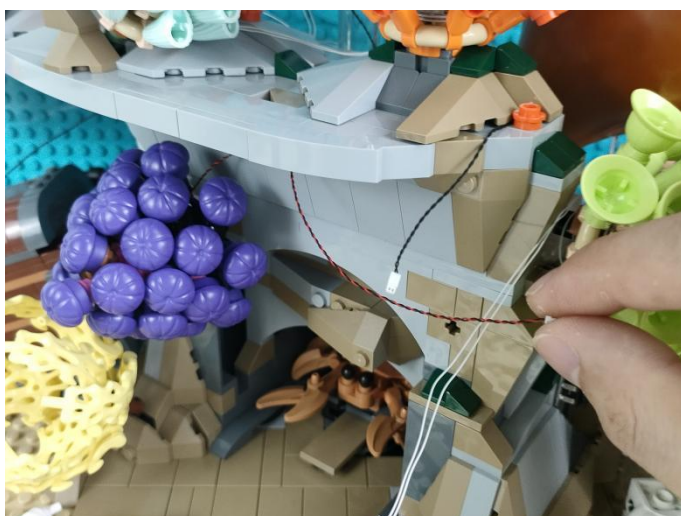
192



193. Wrap the lamp cord around the emerald green coral twice.



194



195



196



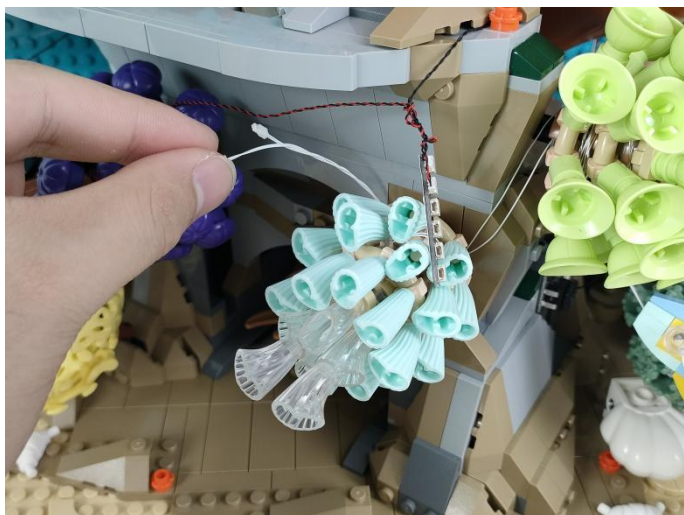
197



198



199



200



201



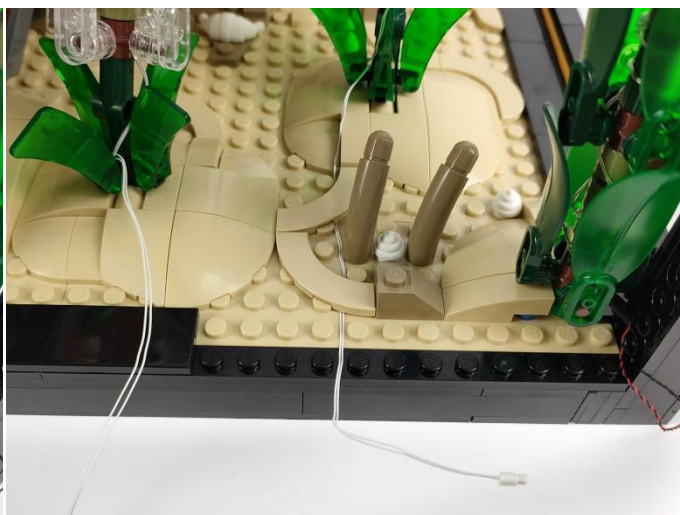
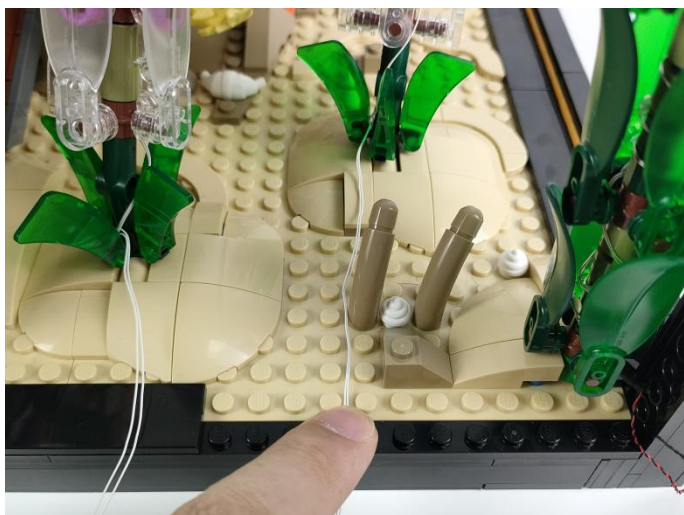
202



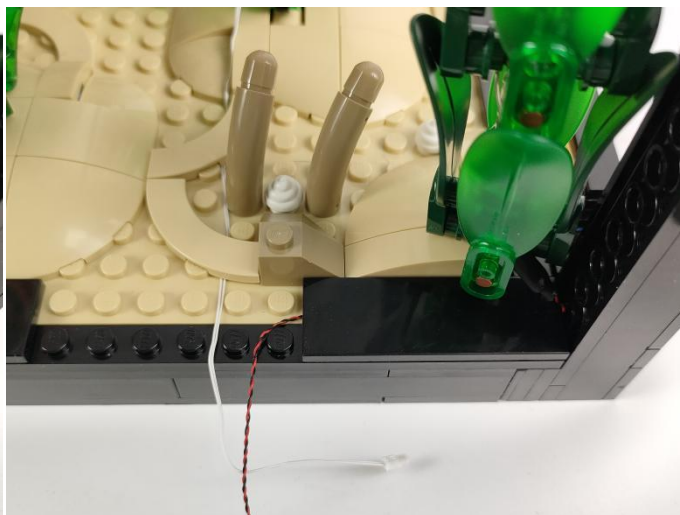
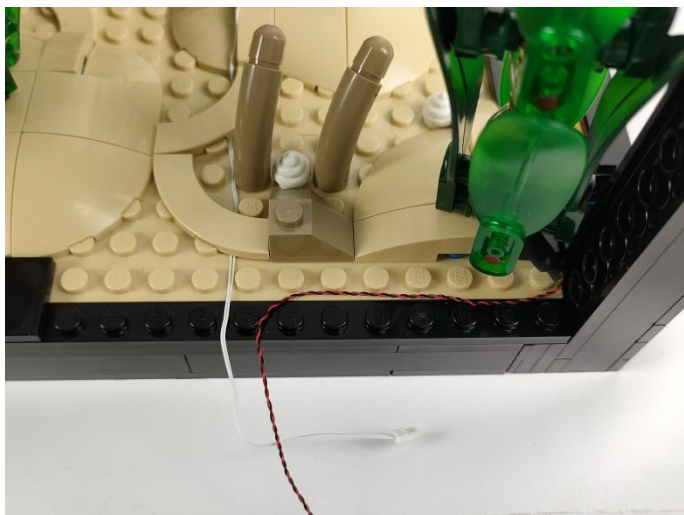
203



204



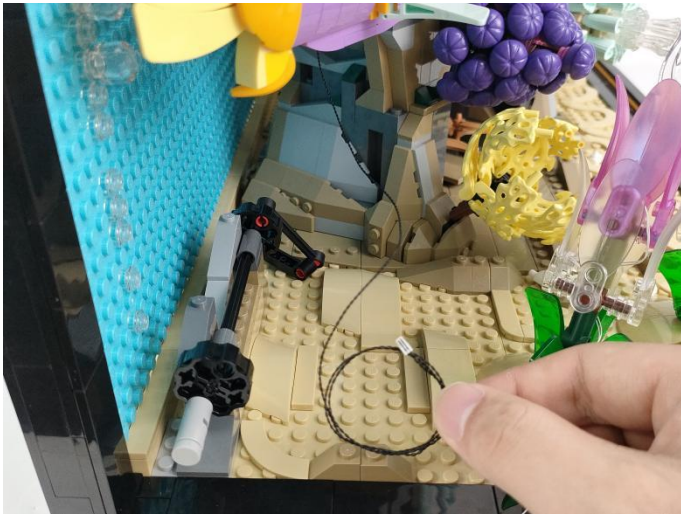
205



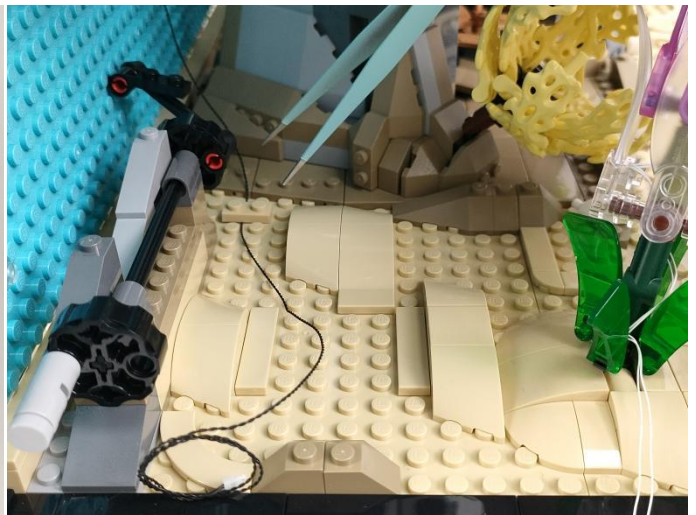
206



207



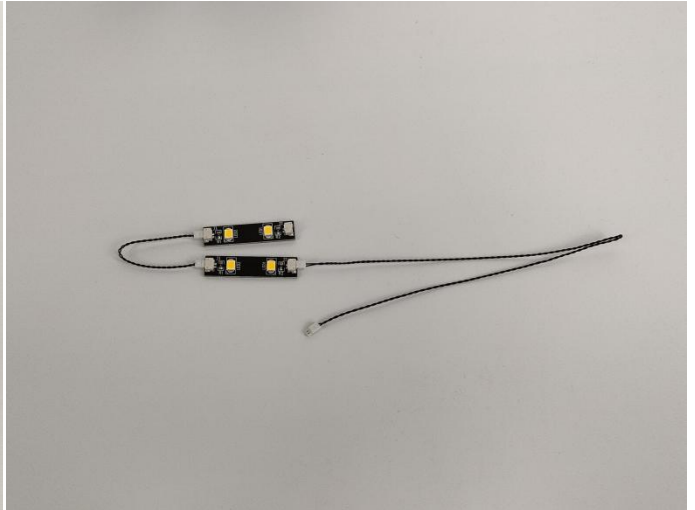
208



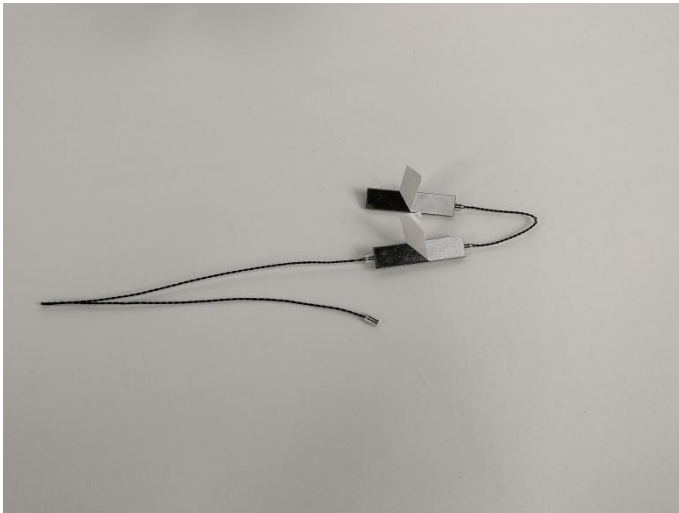
209



210



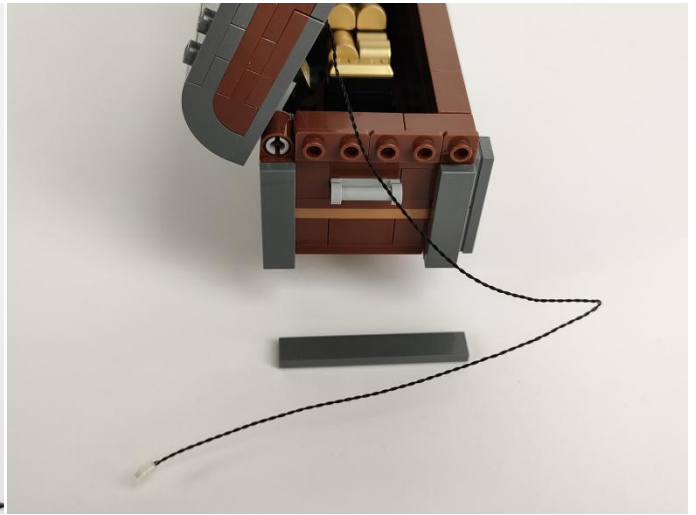
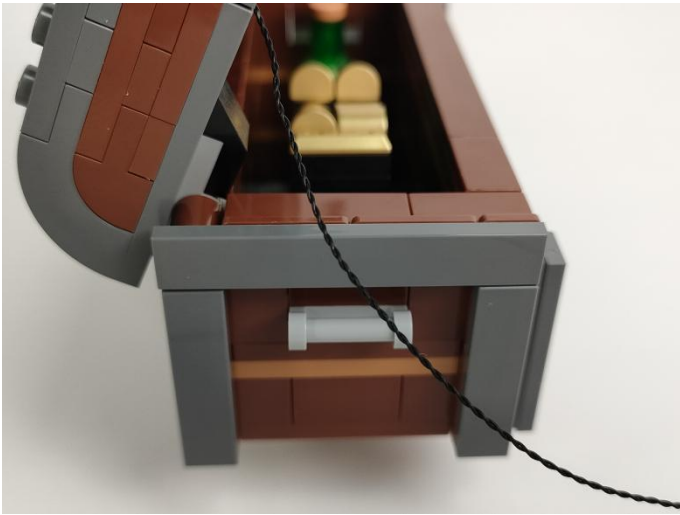
211



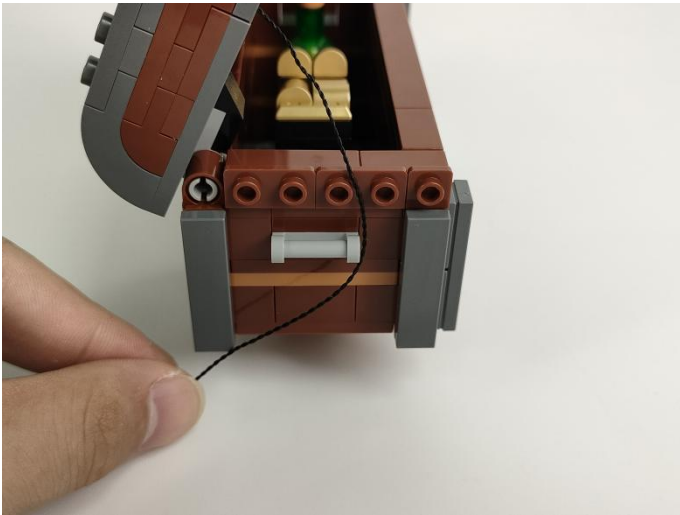
212



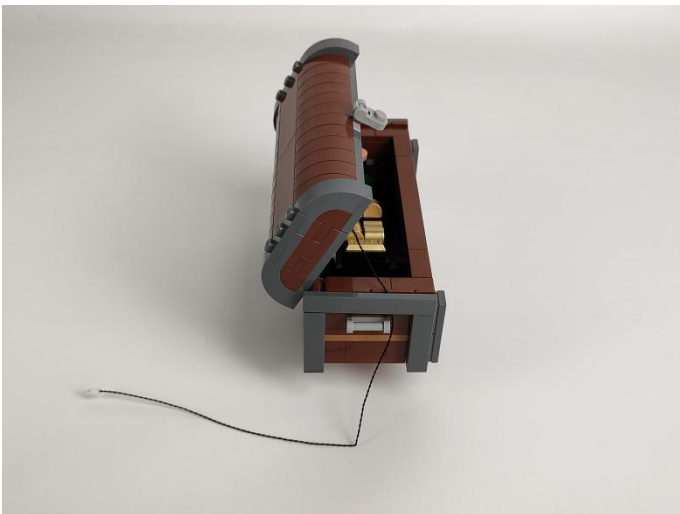
213



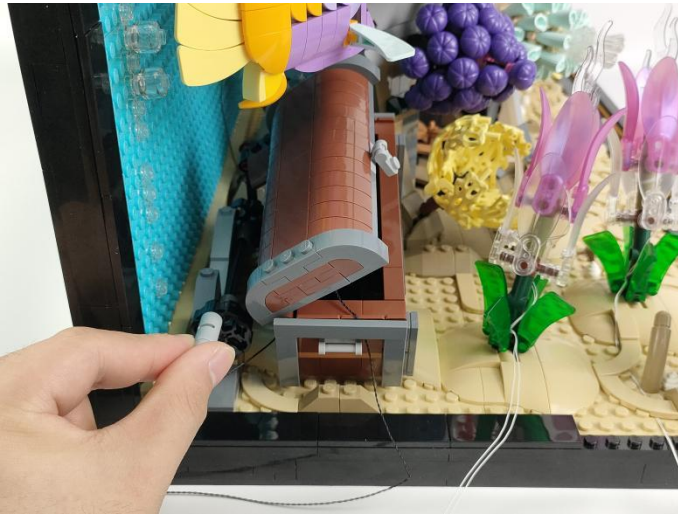
214



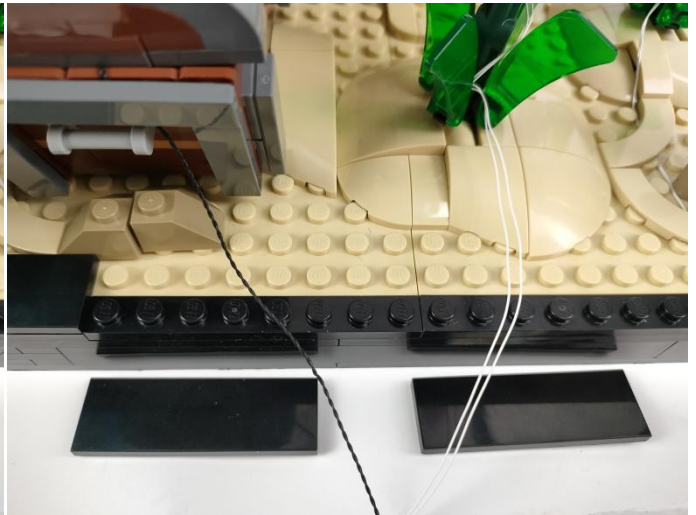
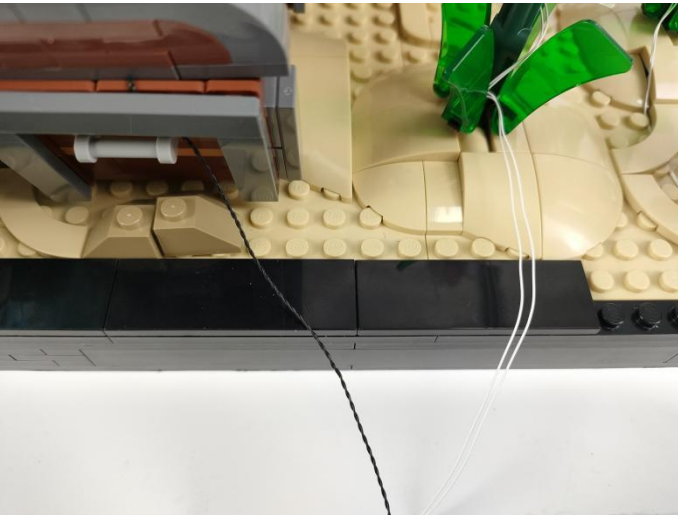
215



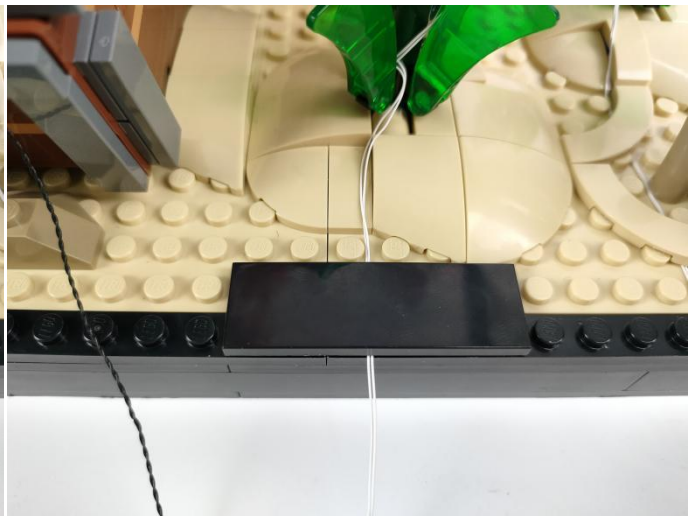
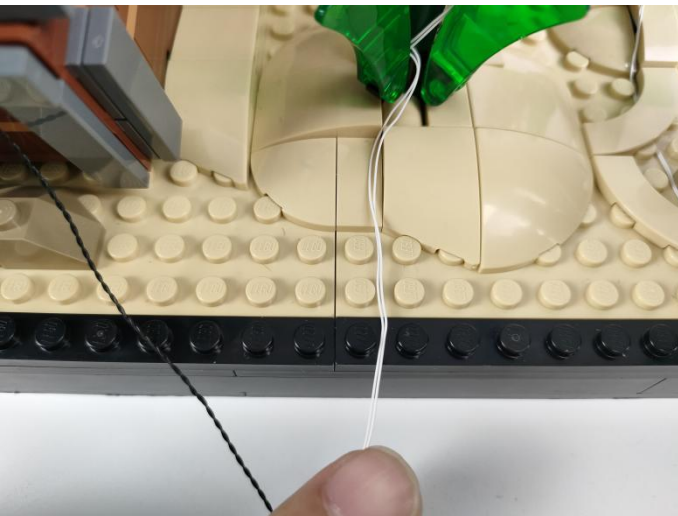
216



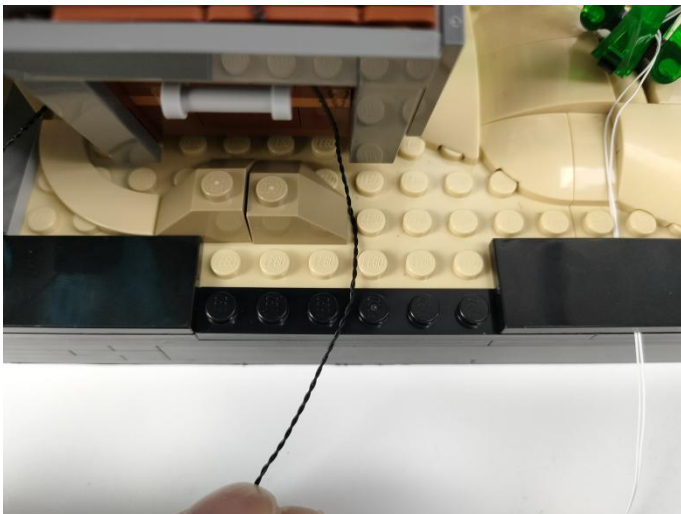
217



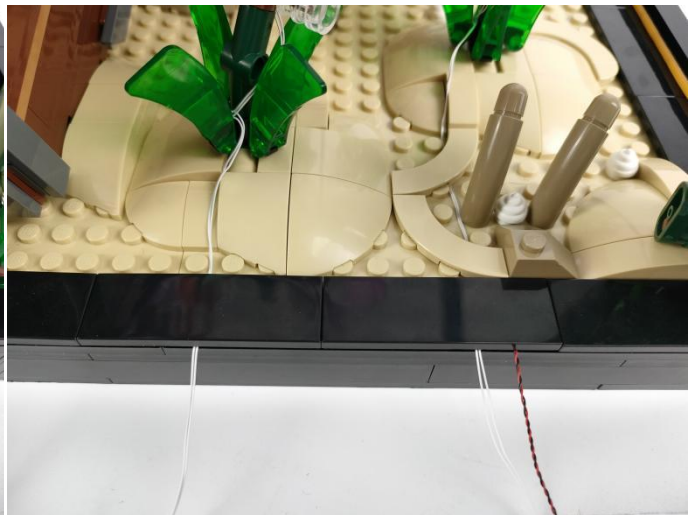
218



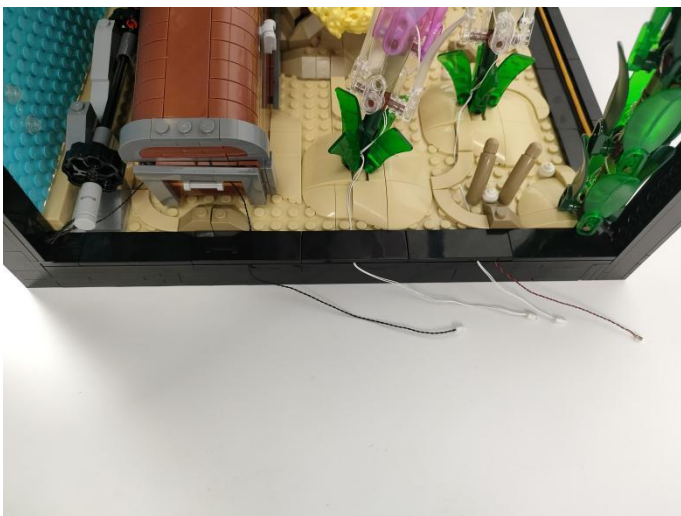
219



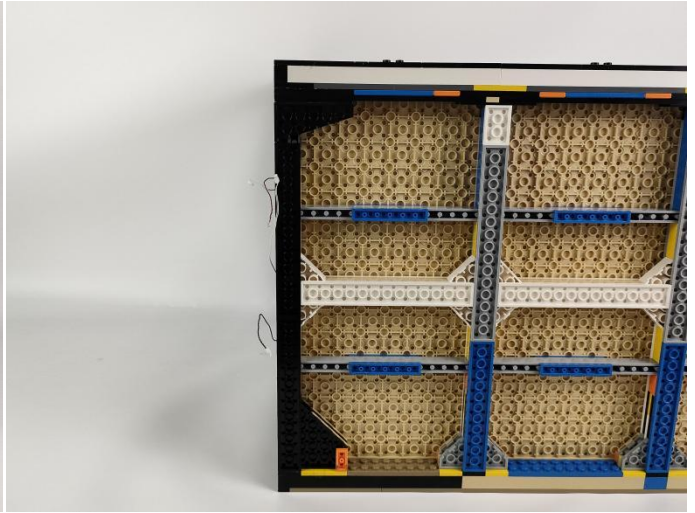
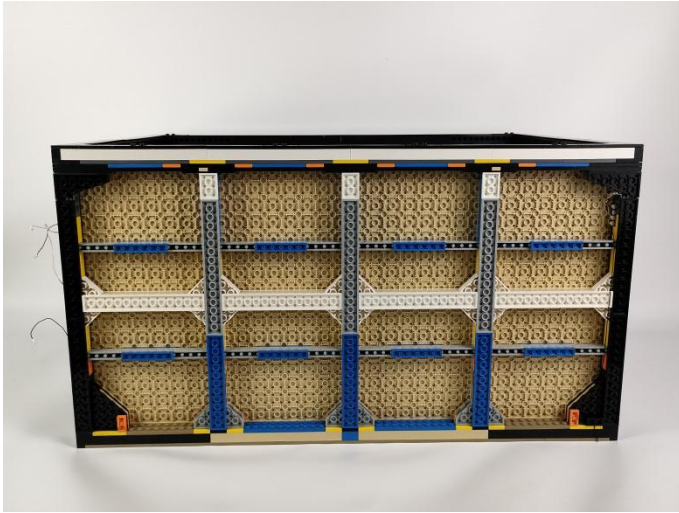
220



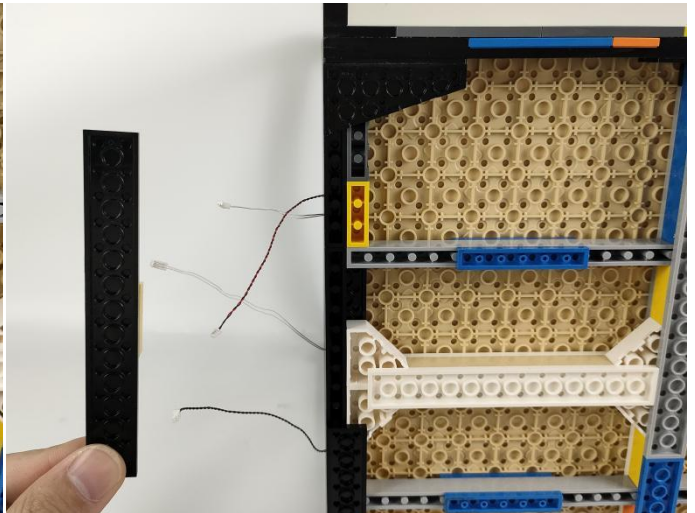
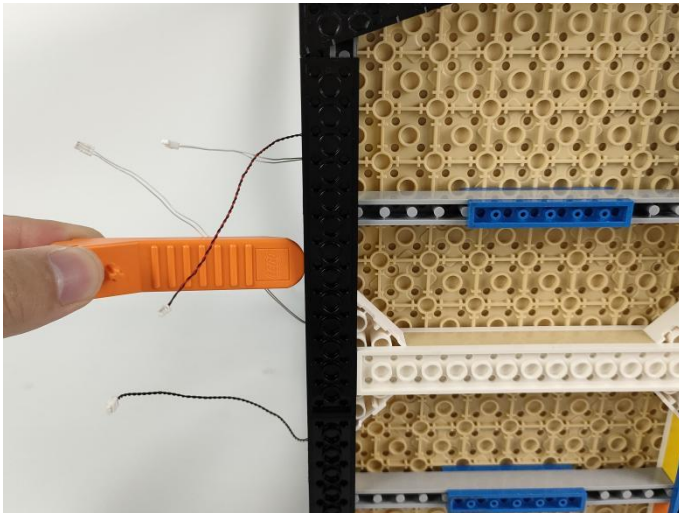
221



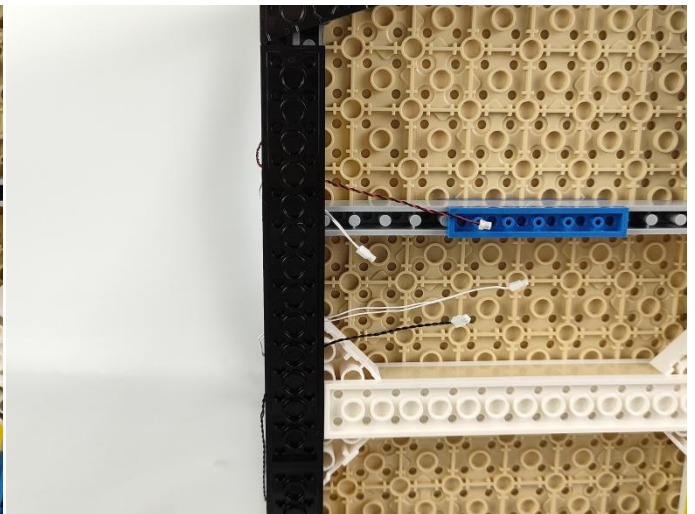
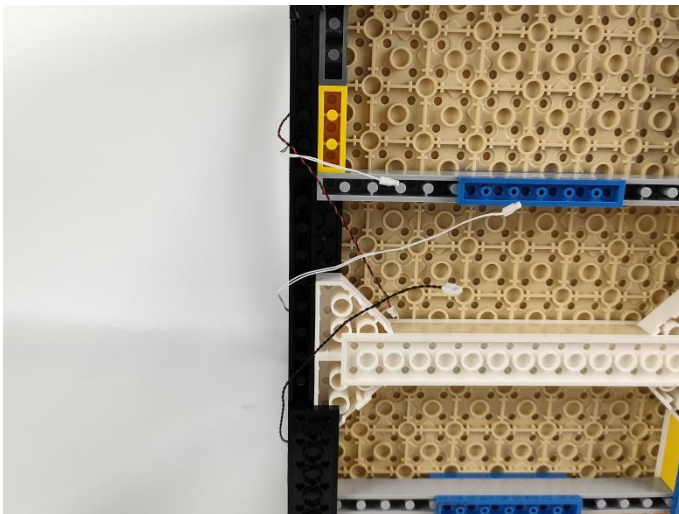
222



223



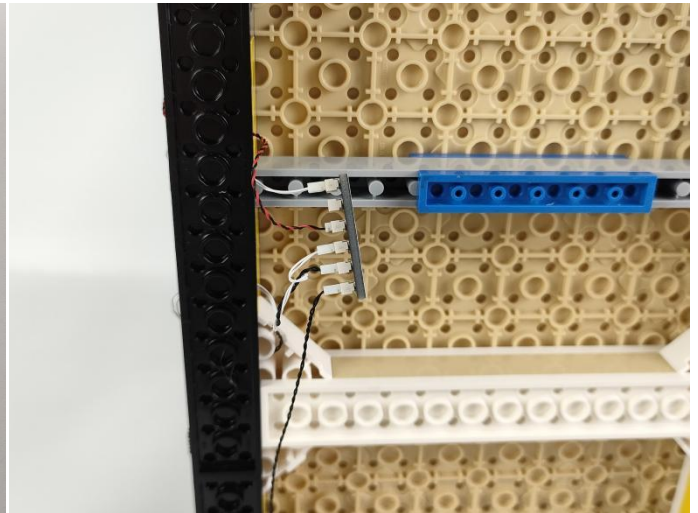
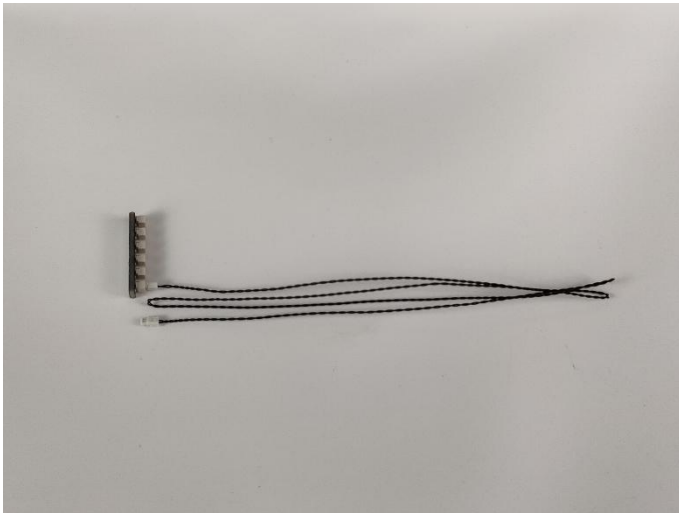
224



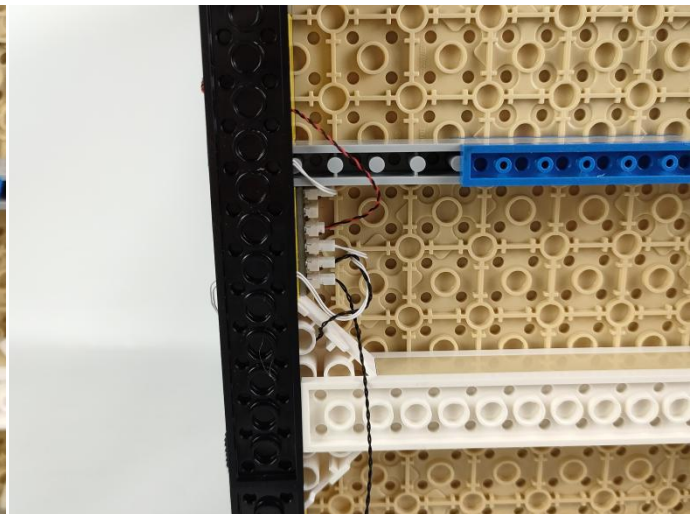
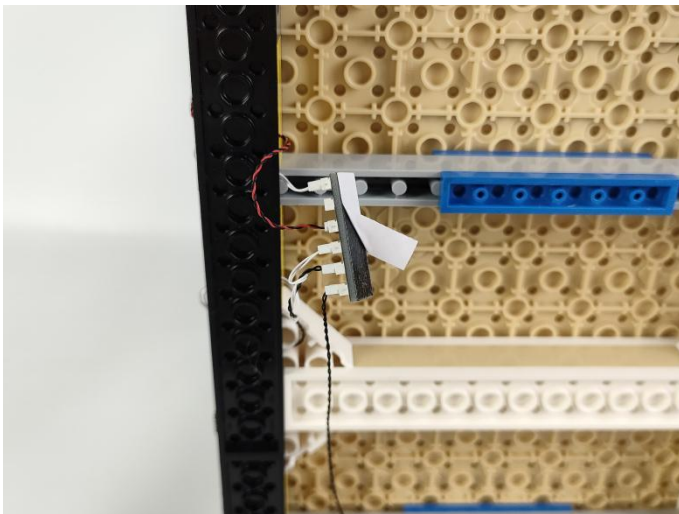
225



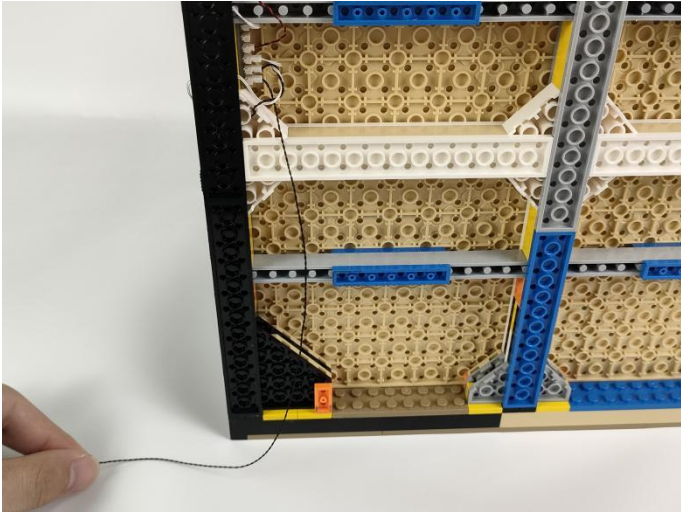
226



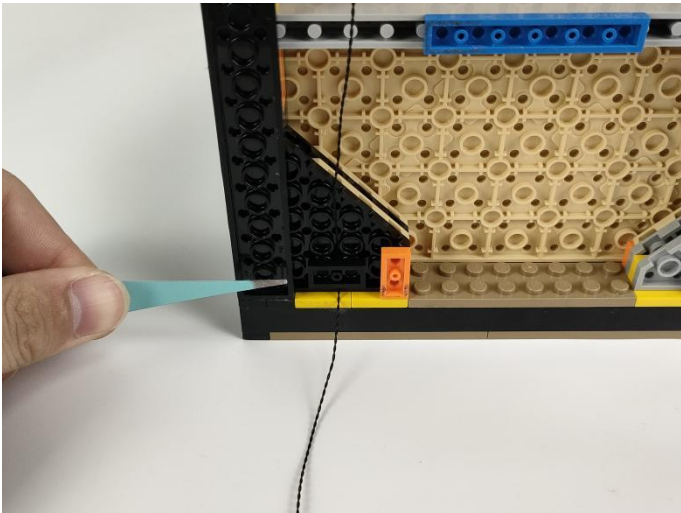
227



228



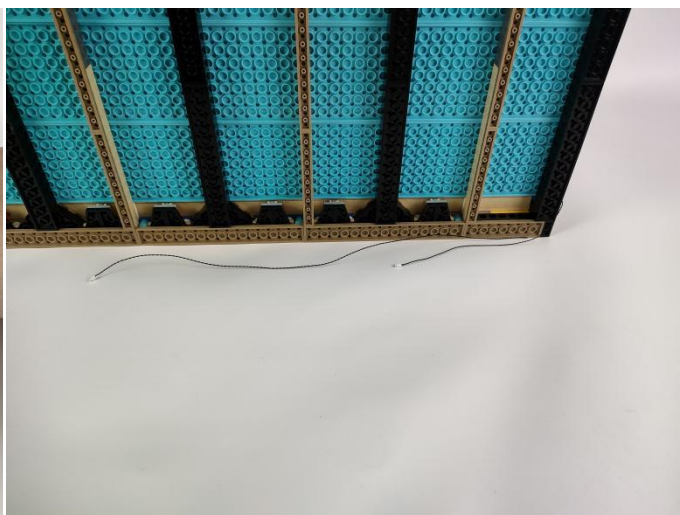
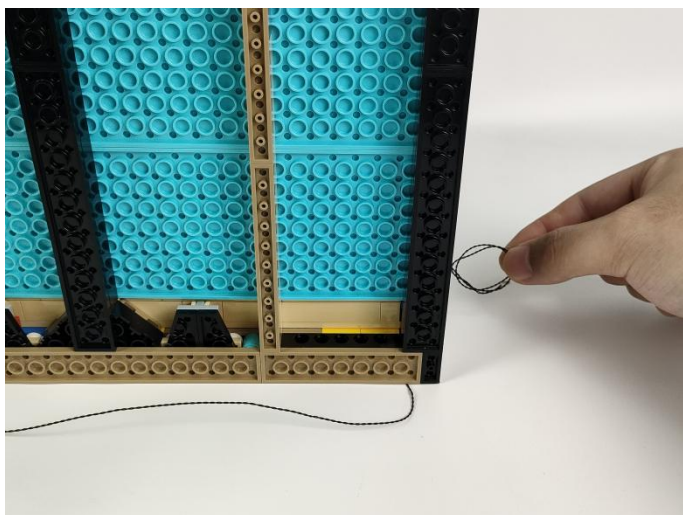
229



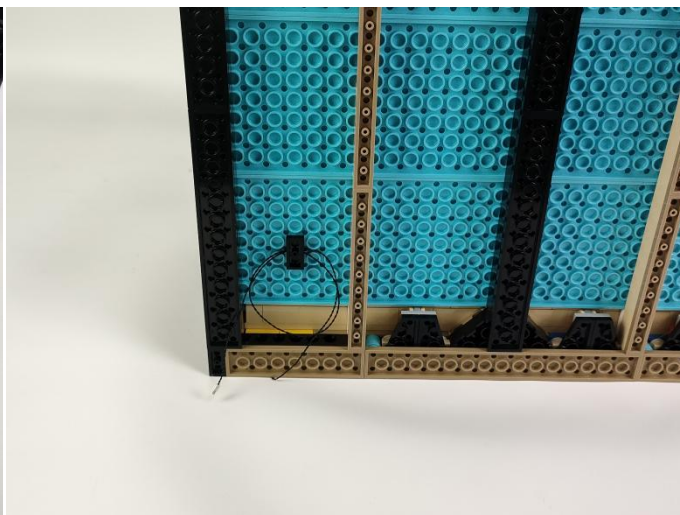
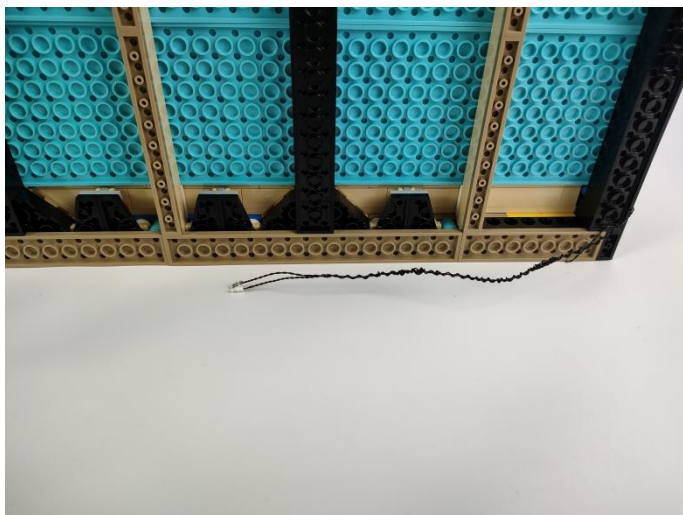
230



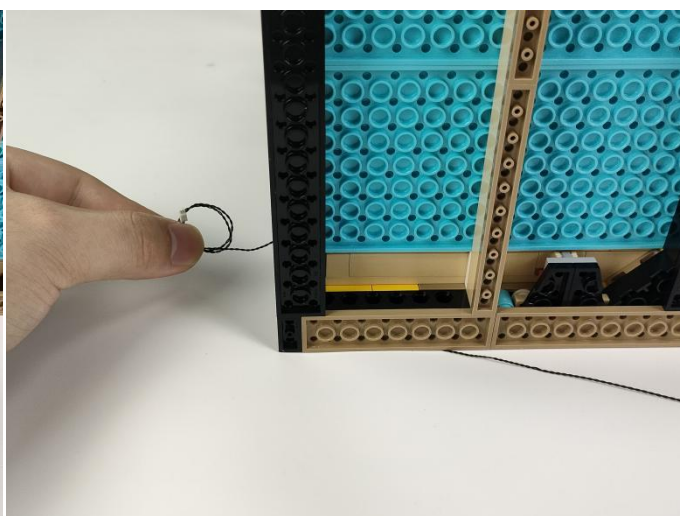
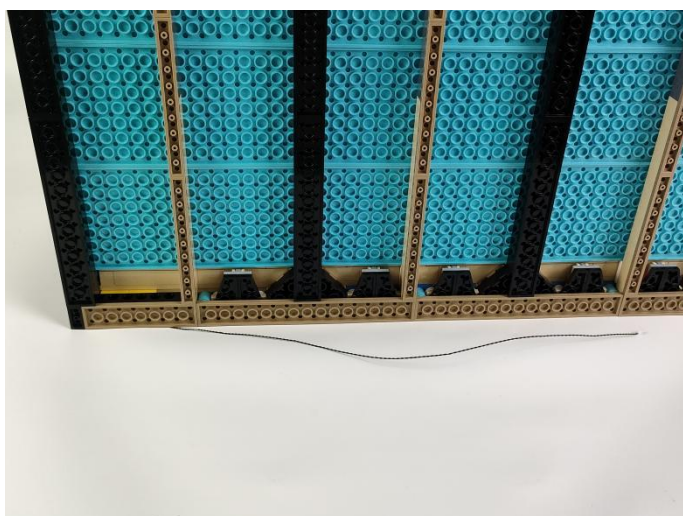
231



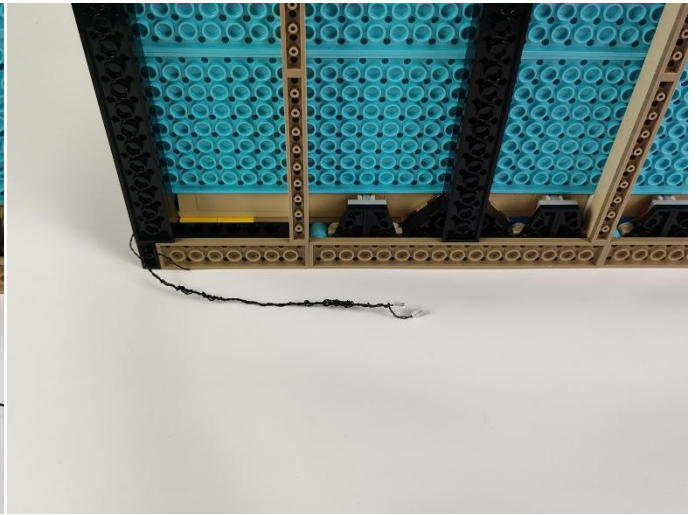
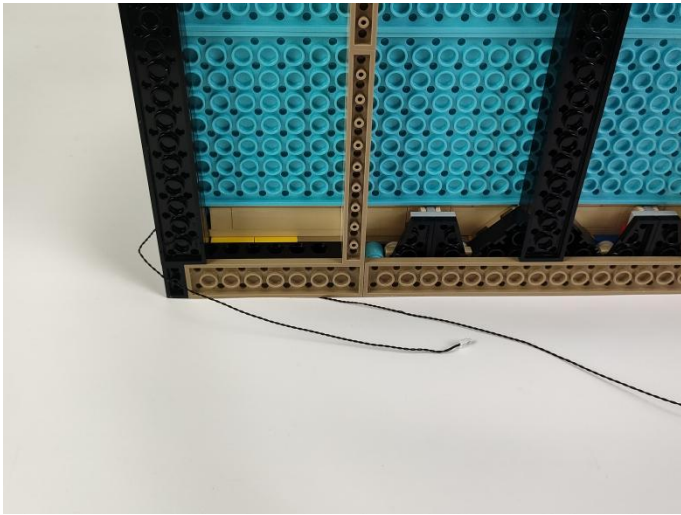
232



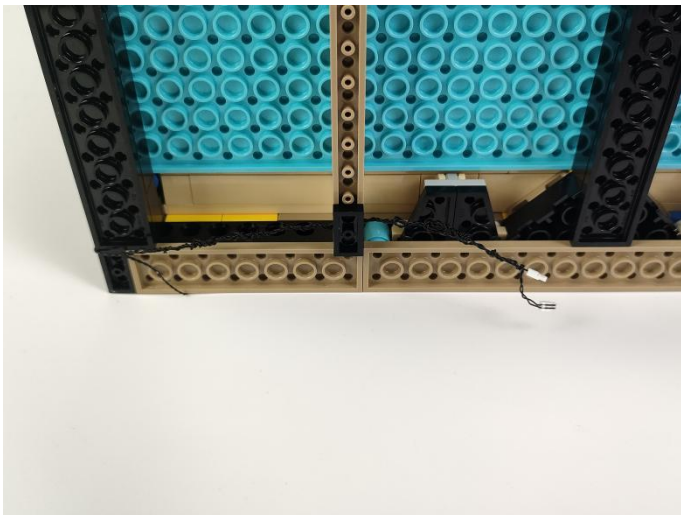
233



234



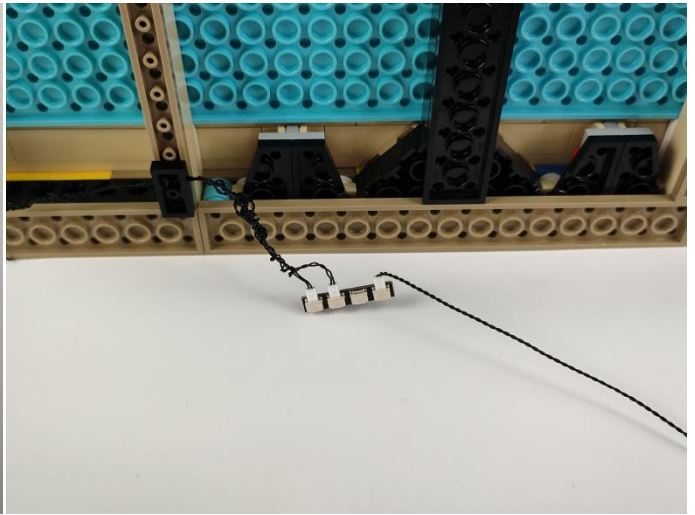
235



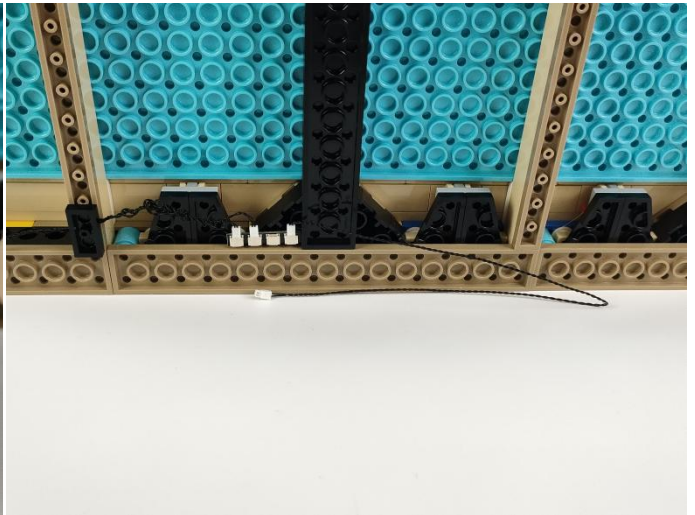
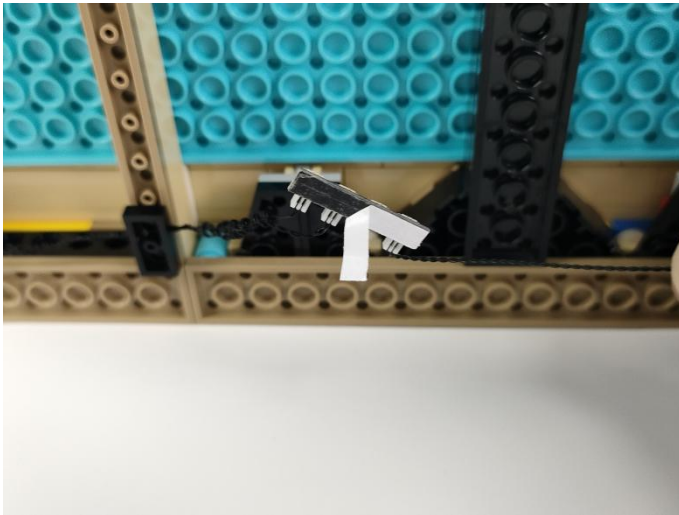
236



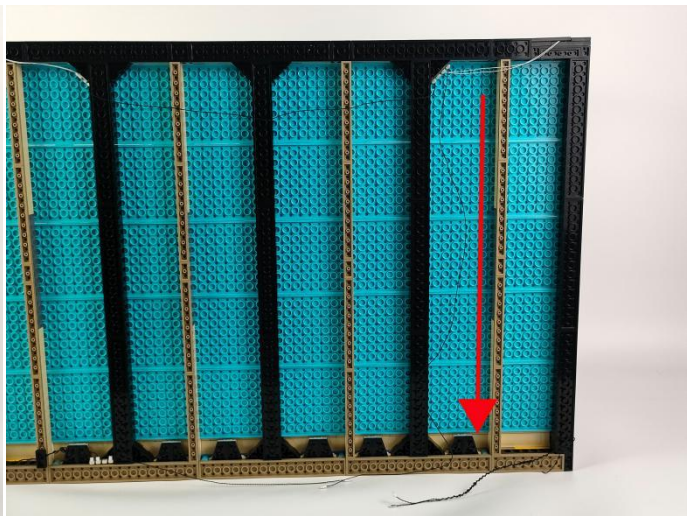
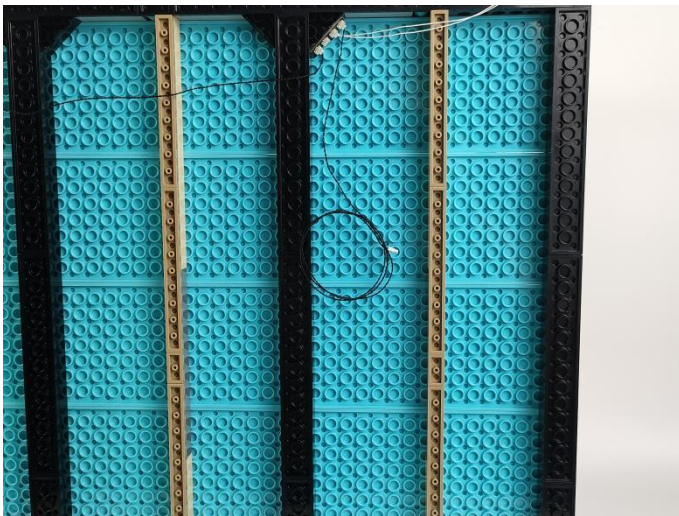
237



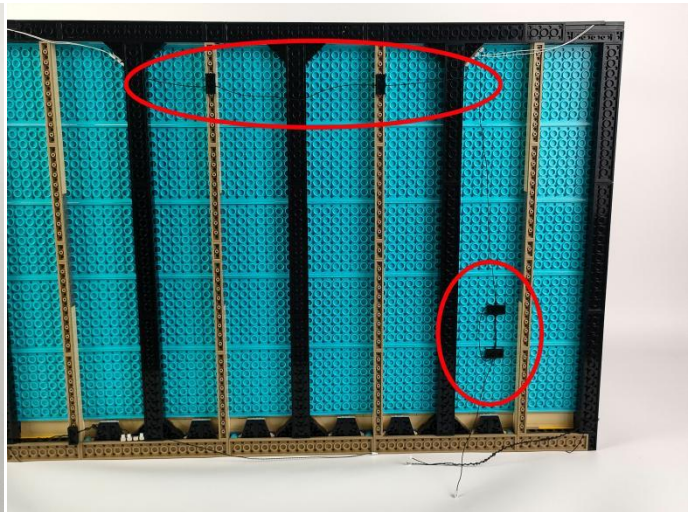
238



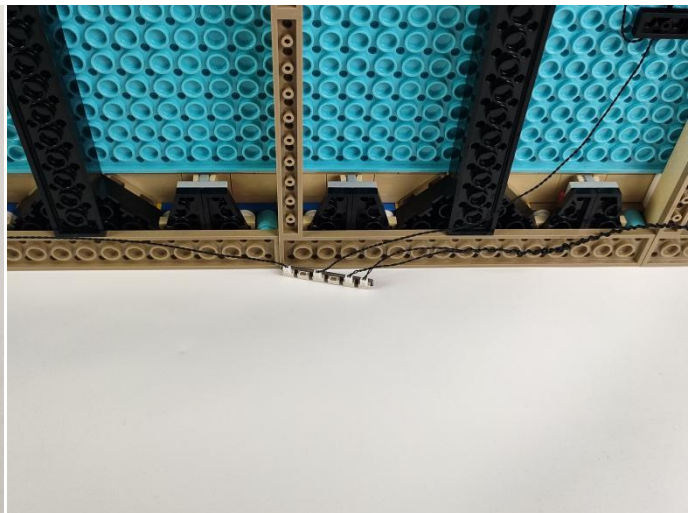
239



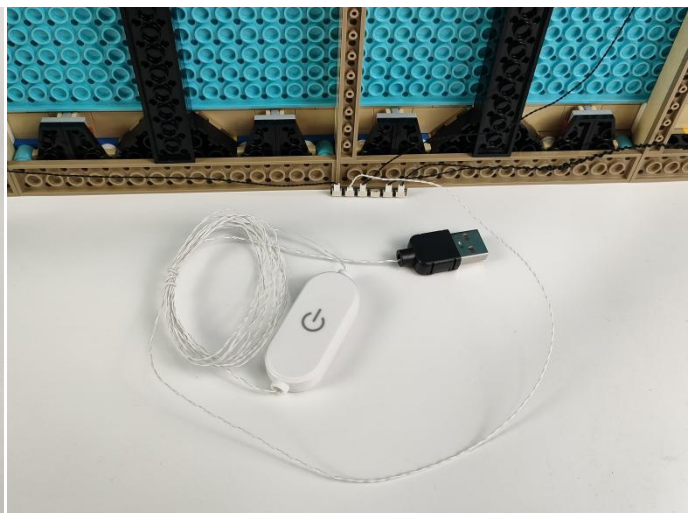
240



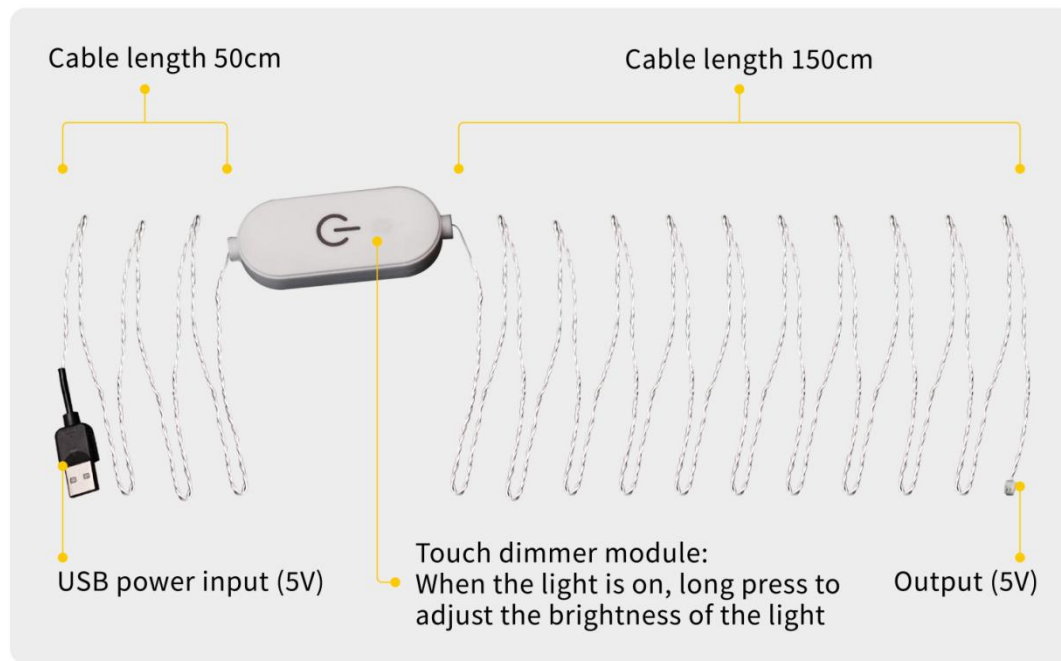
241



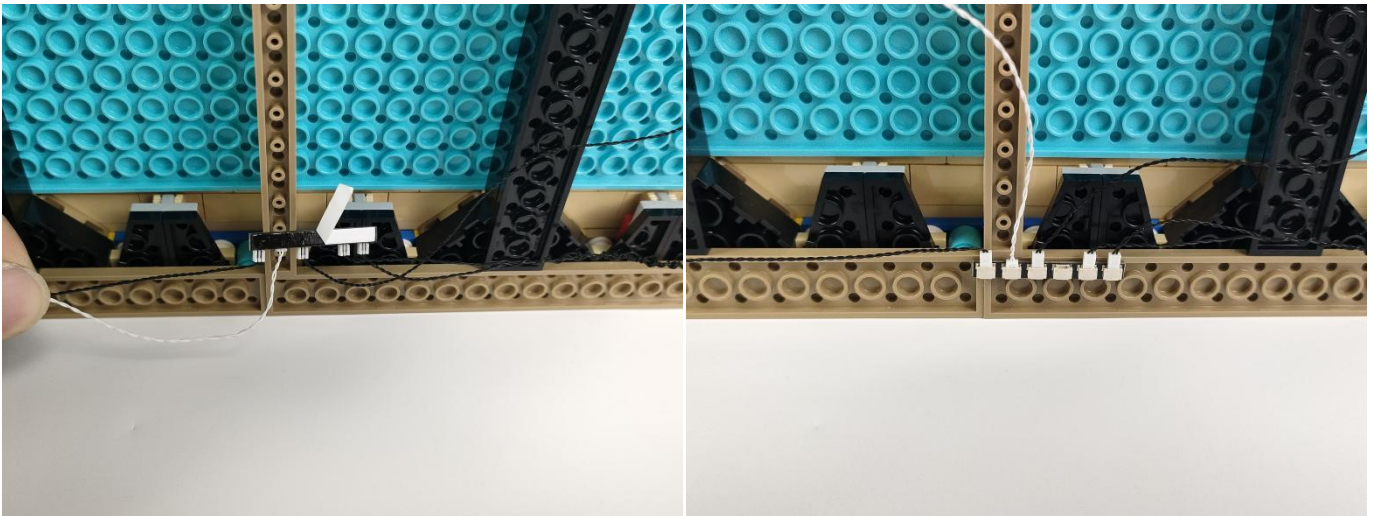
242



Touch Dimmer Module - 200CM Introduce



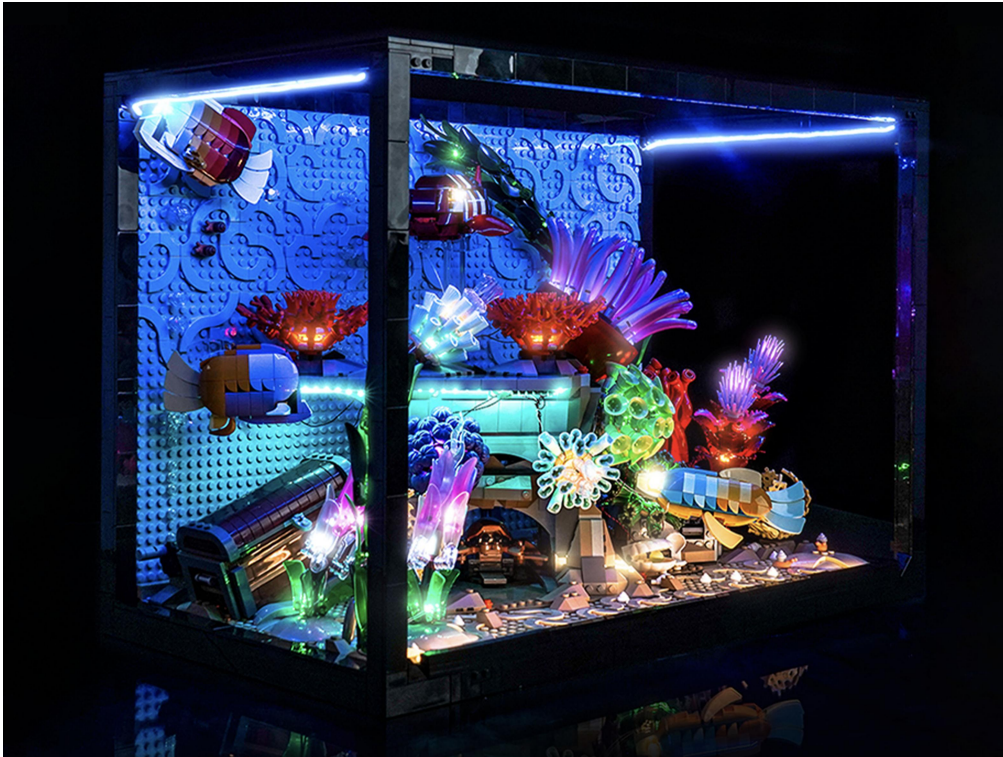
243



244



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!