

Lego 10316

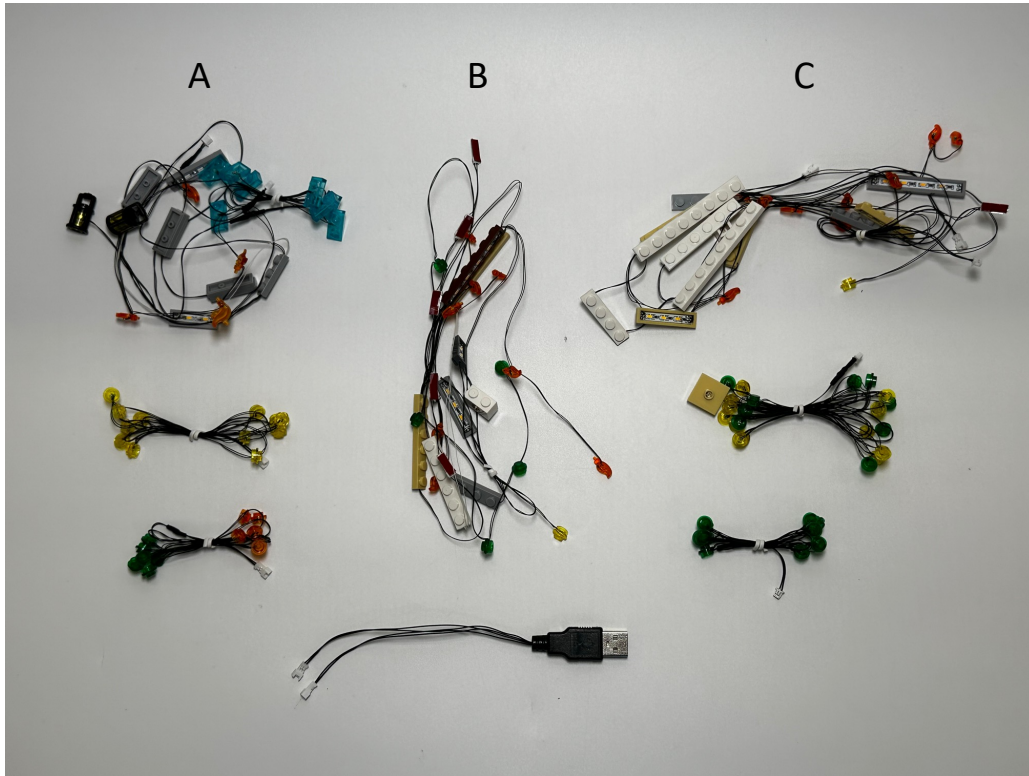
THE LORD OF THE RINGS

Rivendell

Installation Guide



Firstly, separate the lighting parts as follows and differentiate as A/B/C



Split the whole model as 3 parts to assemble them with the lights
The shown part would be done with Part A



Detach the trees and the pavilion first



Take the top of the entrance out, replace the flames on both side by the lighting parts, make sure following the position same as the picture below



Restore the entrance, assemble the two flames on the fireplace, remove the shown parts to place the remain lighting parts into the house



Restore the parts from previous step, leave the parts out inside the red circle and place the wire in between the flame and lantern on the slot. Then restore the part and place the lantern on it



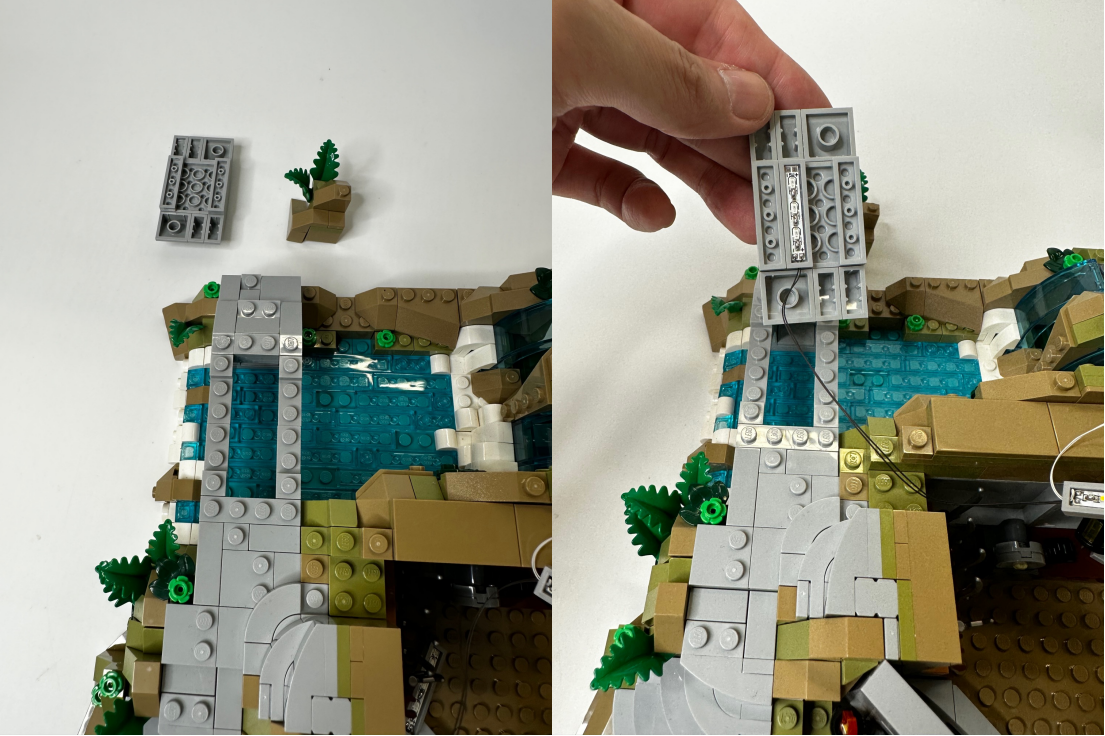
Restore the dark grey tiles to cover the wires properly



Replace another lantern inside



Remove the top of the bridge then assemble the 1x4 lighting plate on it and put it back on the bridge



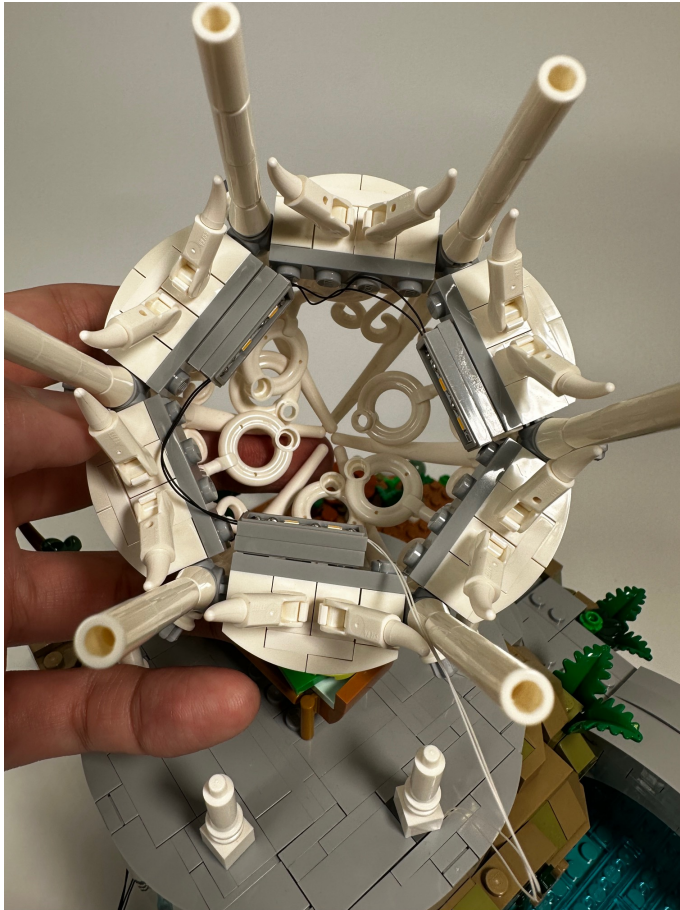
The 2pcs of 1x3 lighting plates would be assembled under the pavilion



For the remain lights, the blue lighting plates would be moved to the river later
Now we can deal with the 3pcs of 1x3 lighting plates first, remove the top of the pavilion and some parts of the base on the side to move the lights to the top



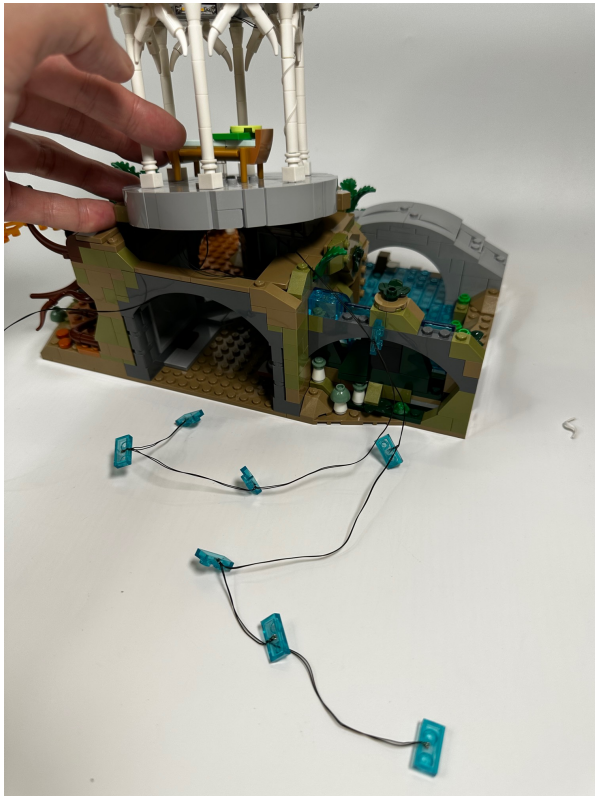
Assemble the plates at the pavilion



Restore the pavilion and the side, place the wires around the pole nicely



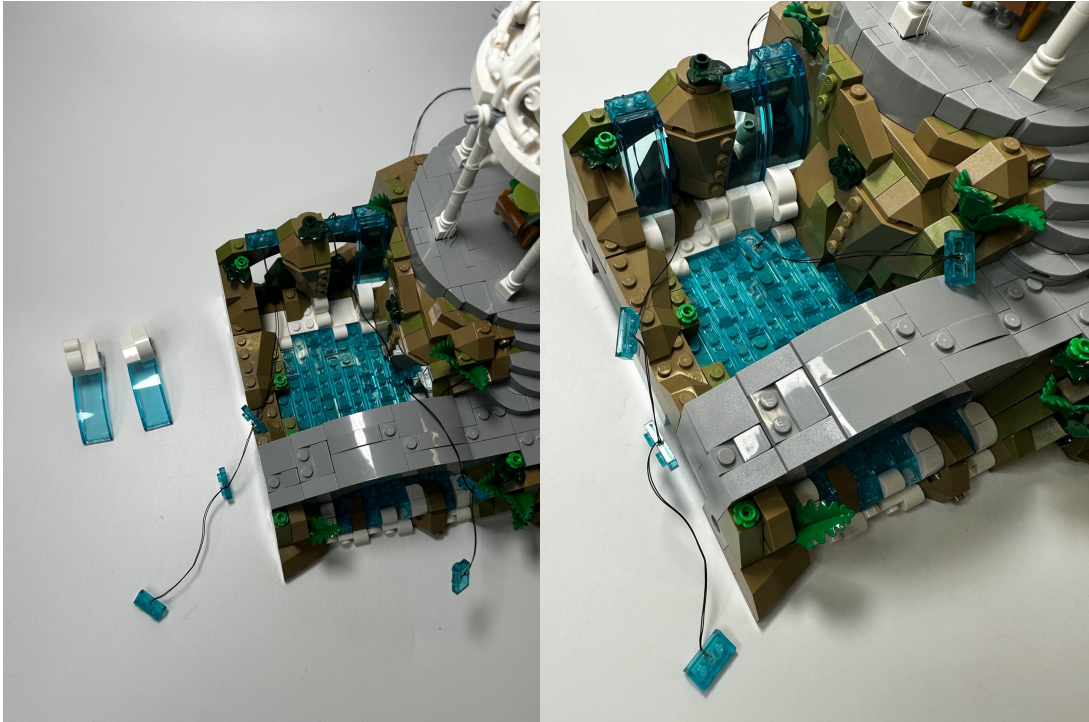
Lift up the pavilion and place the lighting blue plates to the water side
The connector could be left here



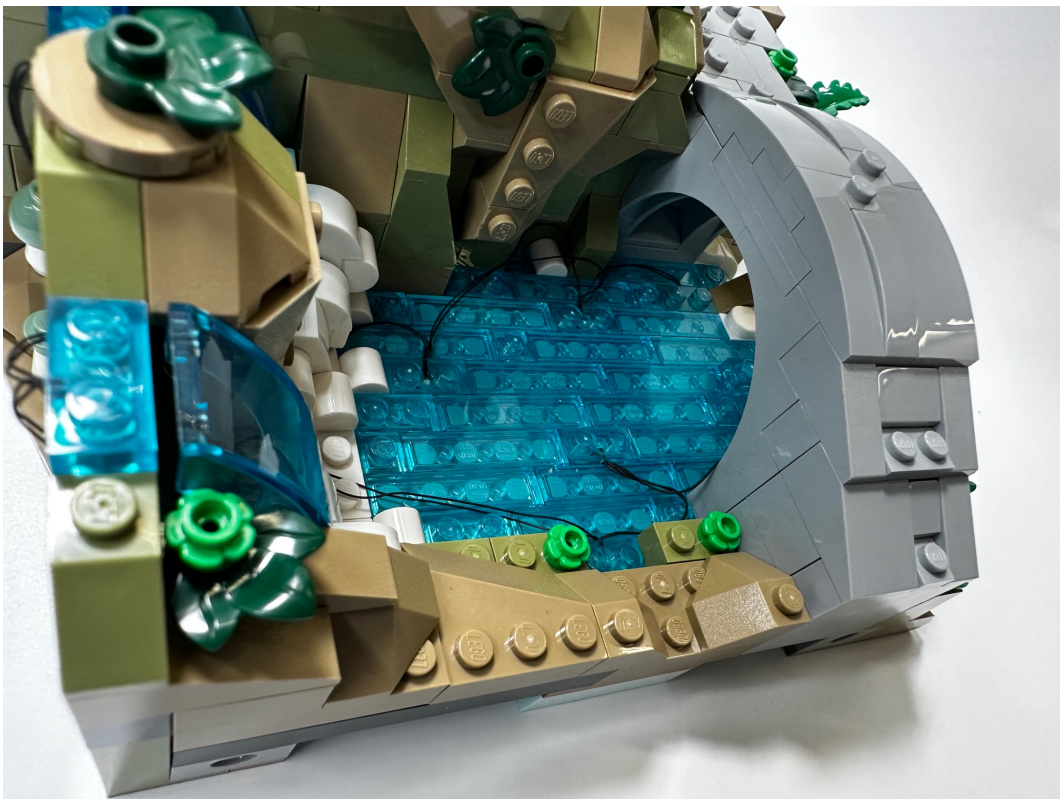
Assemble the first two plates as shown



Remove the curved clear blue part to take the remain lights onto the river



Then assemble them on the river evenly



Now put the trees back on the model, connect the lighting round plates with the connectors besides the lantern and the flame at the entrance



Then assemble the lighting round plates on the tree rancomly



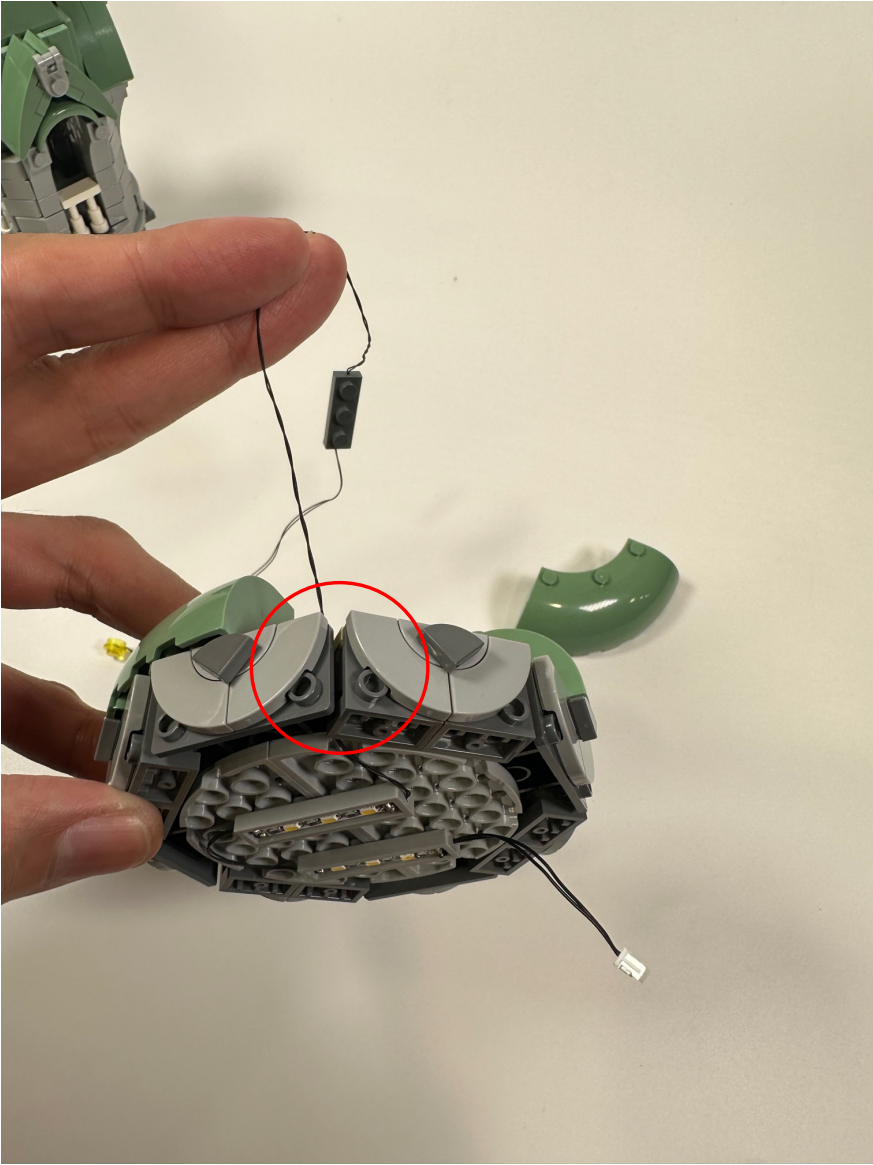
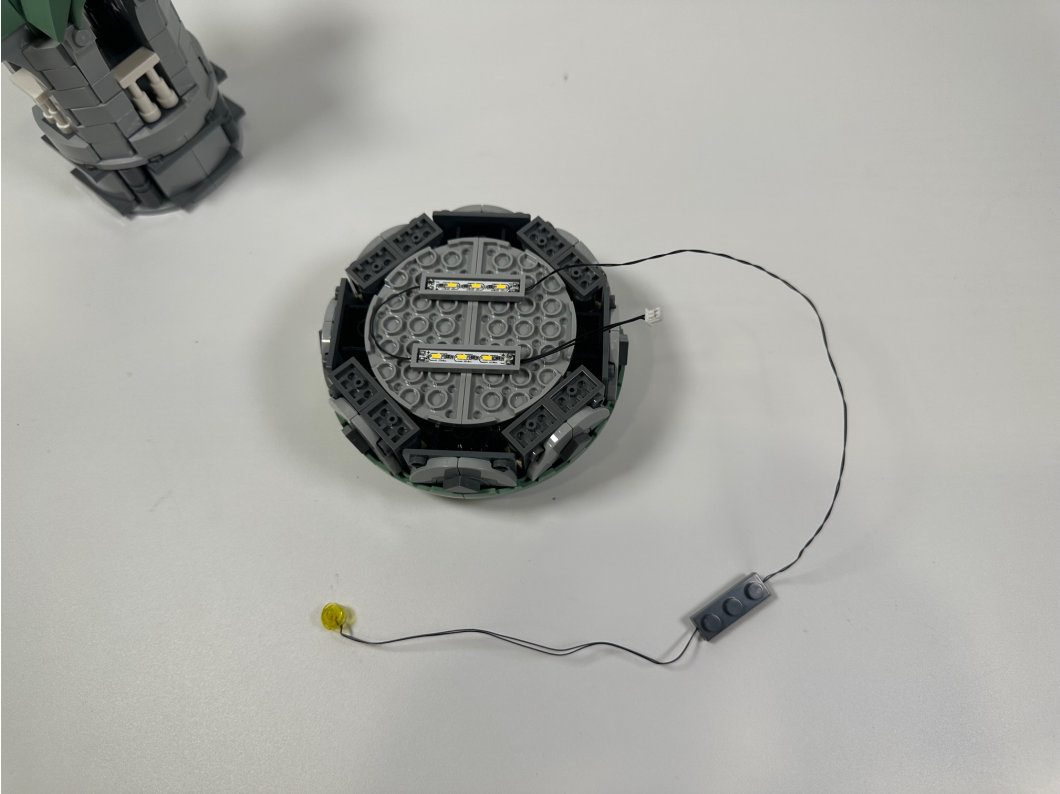
Now it's turn for Part B



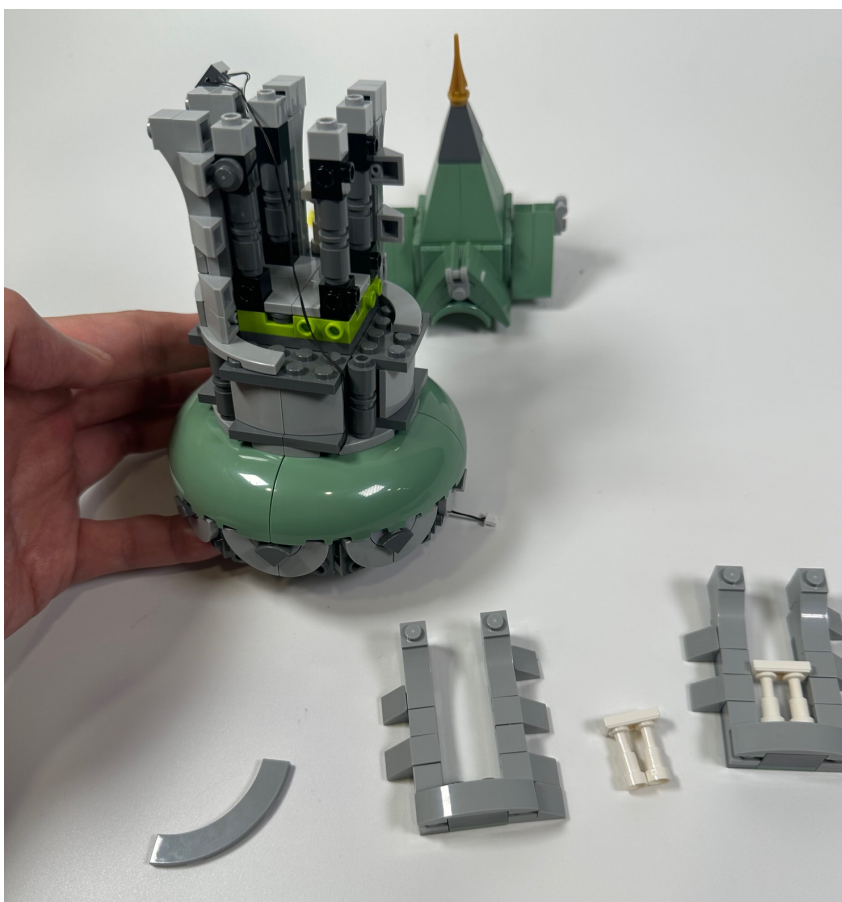
Detach the top to assemble with the shown part

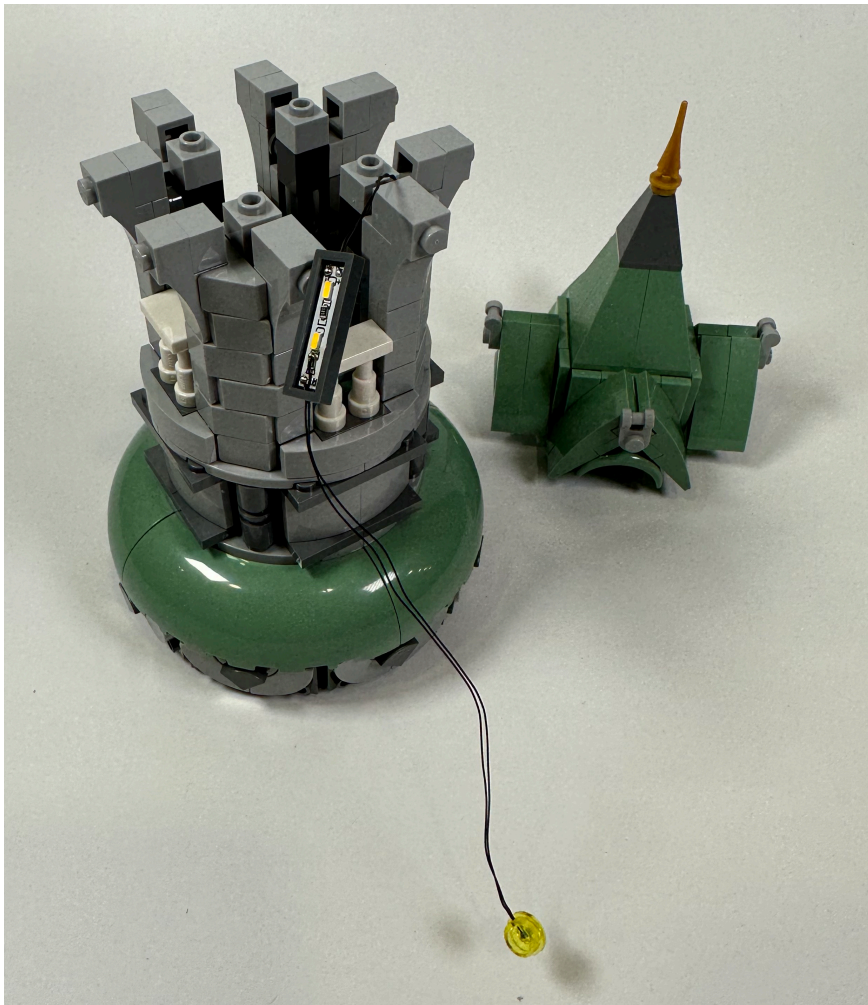


Detach the bottom, assemble the 1x4 lighting plates at the bottom and move the remain parts by the gap in between

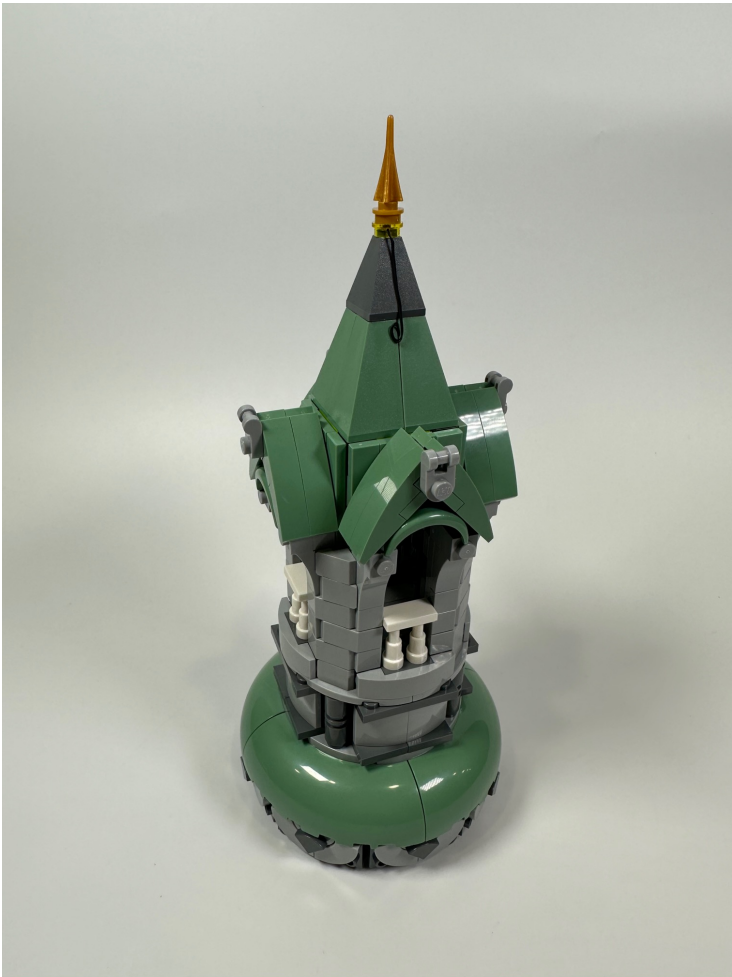
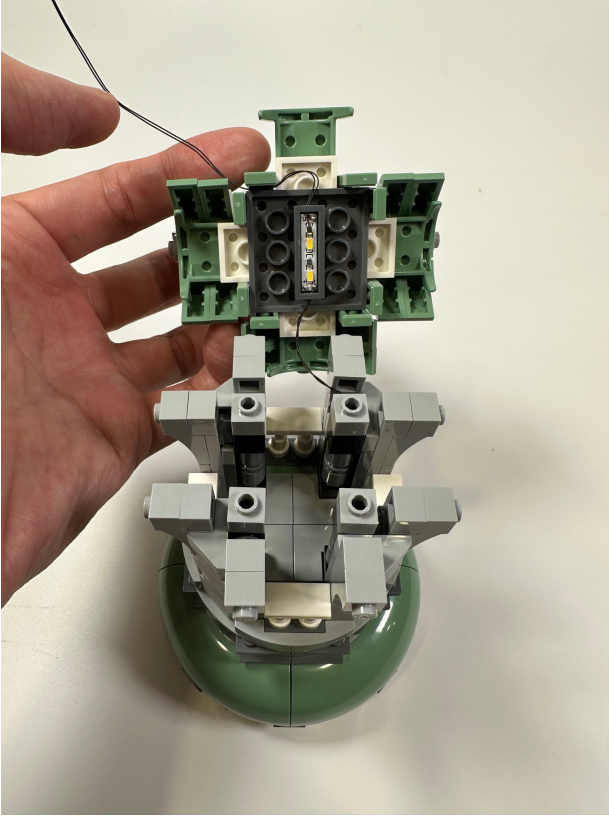


Split the top as shown, restore them partially and move the remain lights on top
The wires could be hidden by the parts





At last, assemble the dark grey 1x3 lighting plate, move the lighting round plate and assemble it on the top





Remove the statues and the shelf first



Assemble the 2pcs of tan lighting plates and the white 1x2 magnetic brick as shown



Detach the building to assemble the led bars



Stick the led bar on the brick



Restore the removed parts and stick the leds one by one





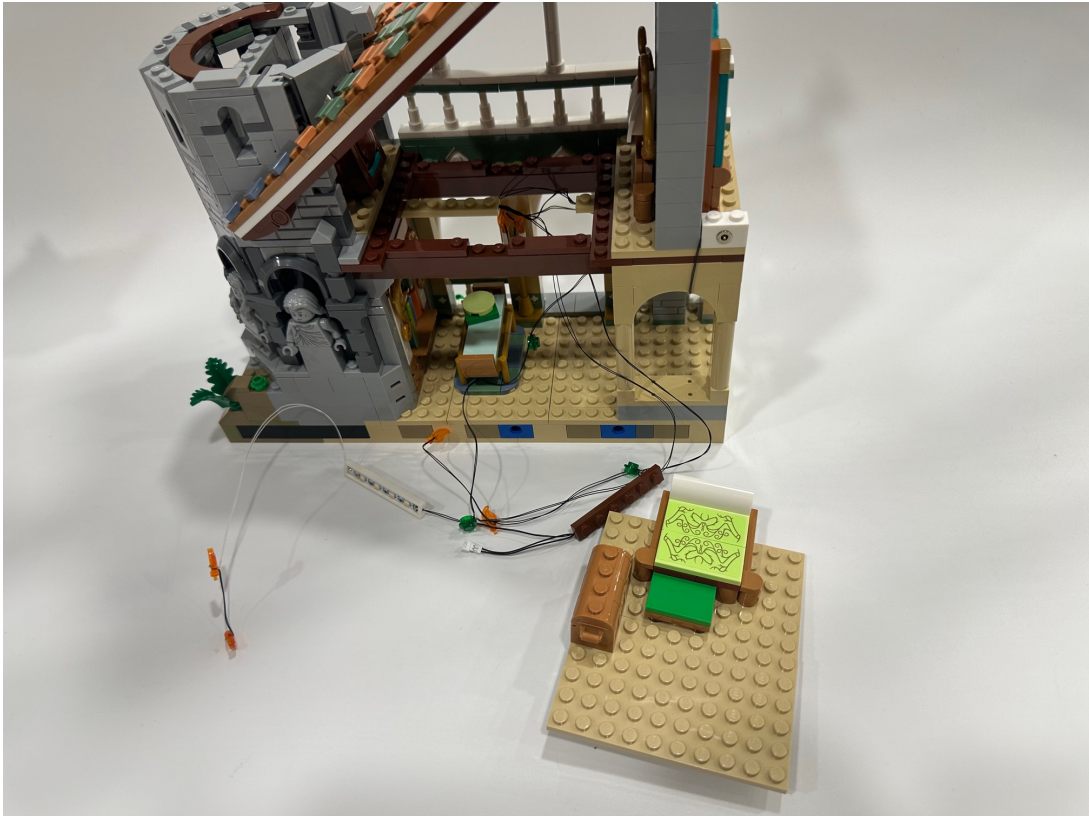
Put the statues back after the led's are stuck then restore the whole building



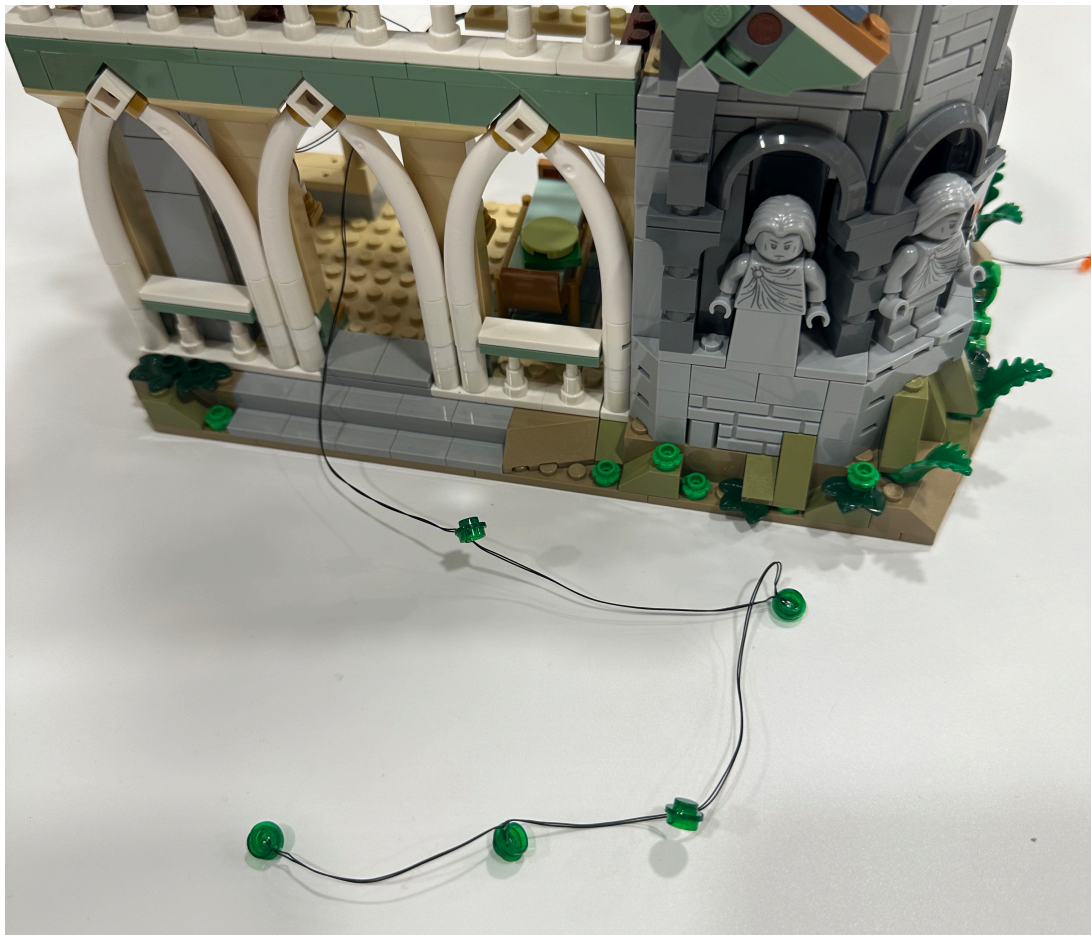
Replace the candle flames at downstairs



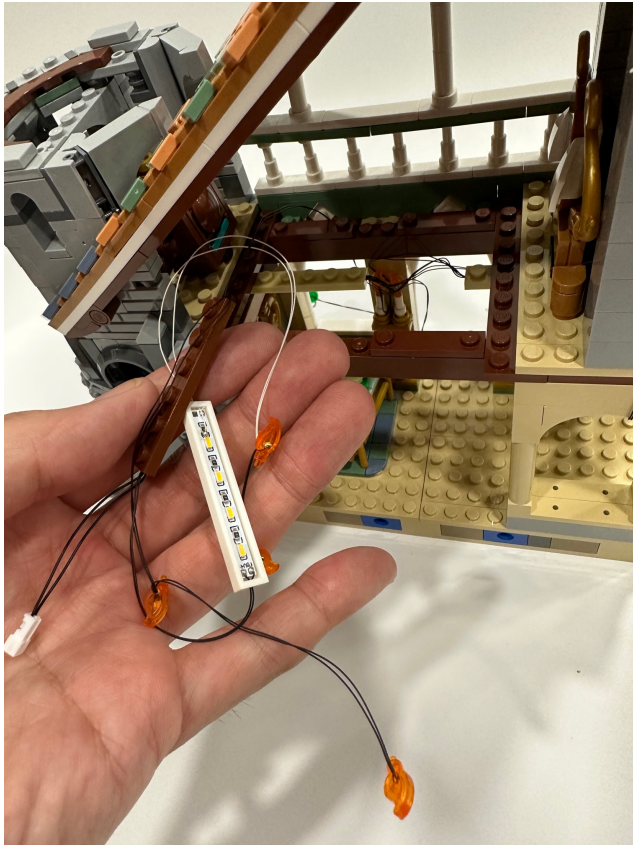
Remove the plate on the second floor to move the remain lights to upstairs



The green lighting round plates should be moved outside to assemble on the side



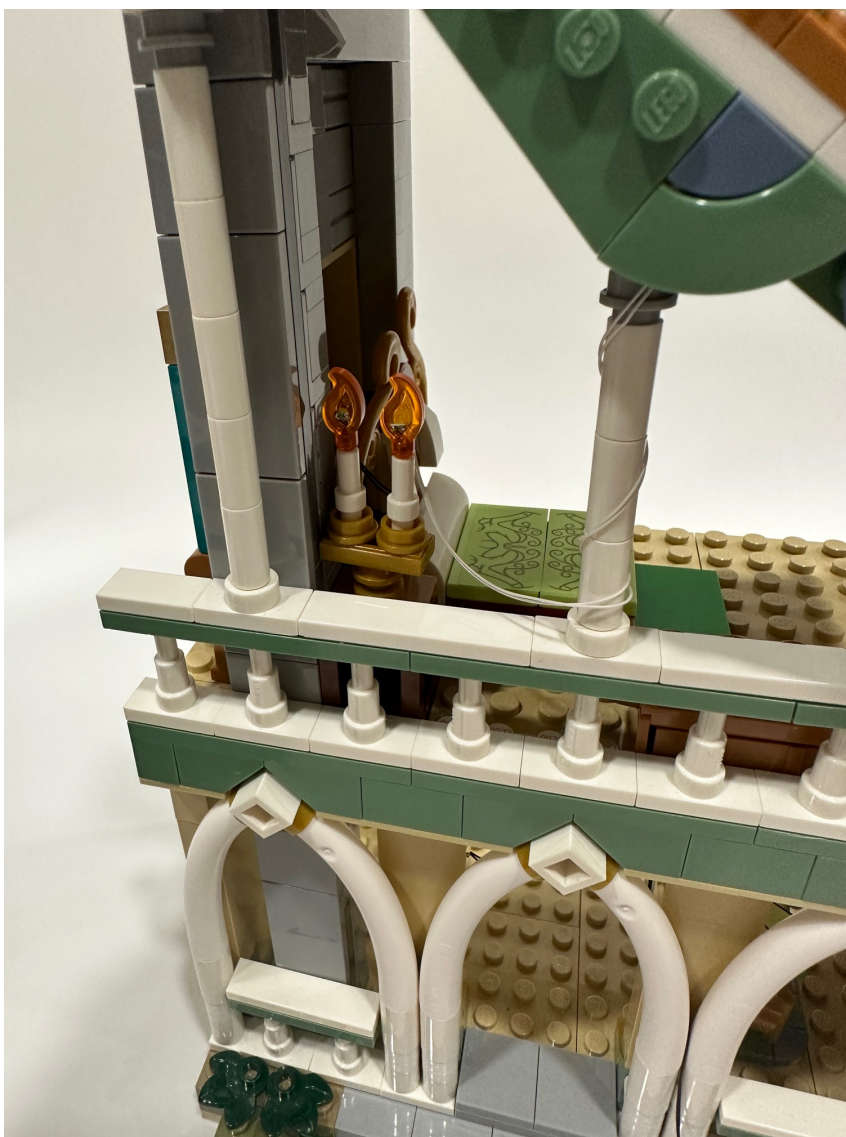
Move these lighting parts to second floor



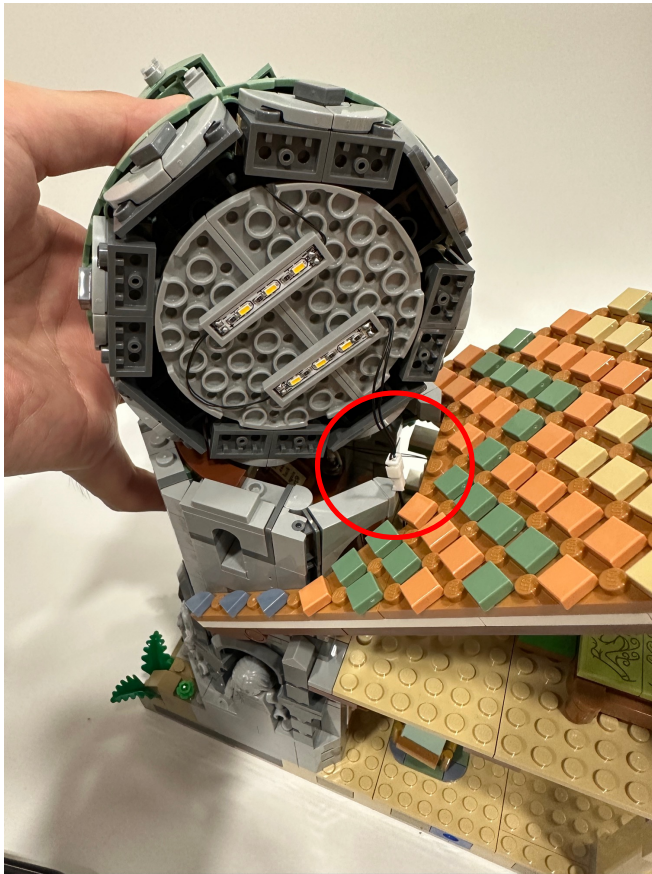
Assemble the lighting plates as shown



The 2 connected flame with black wire would be assembled inside and the one with white wires for the candle beside the bed



Put the top back and connect the plugs then this part would be finished



Now it's turn for Part C



Take the tree down, assemble by the green lighting round plates



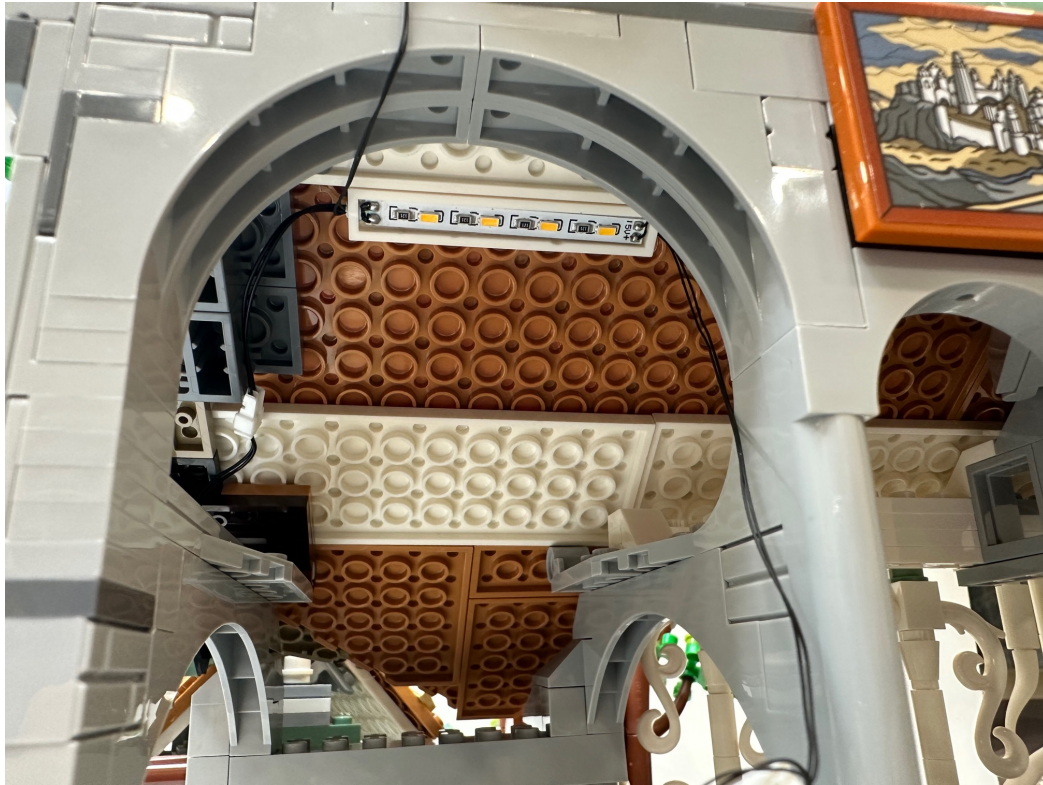
Put the tree back and the connector would be facing the building



Get the lighting parts main body, connect with the green lighting round plates



Assemble the white lighting plate next to the plug inside the building



Remove the top and the tiles shown to move the led bar and yellow round plate to it



Move the lights to the top and stable by restoring the tiles removed in last step



Remove some parts from the top



Put the bottom part back on the model first



Place the led bar as shown and restore the bricks



Then assemble the lighting yellow round plate



Assemble the white lighting plate followed by the one at page 28



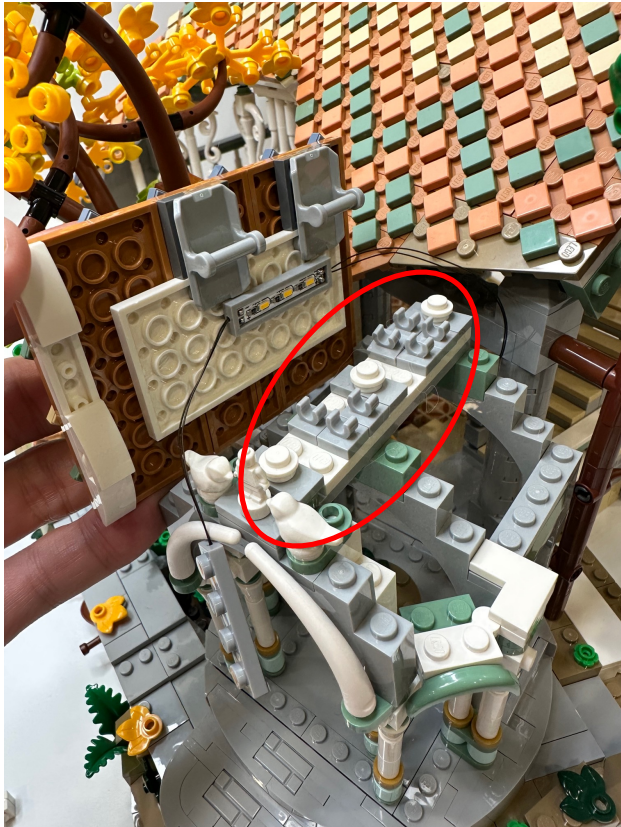
Then assemble the grey lighting 1x6 plate at the shown spot



There're still 2pcs of 1x4 grey lighting plates followed by the previous step
Remove the roof of both sides first



Remove the tile located in the red circle, assemble one 1x4 lighting plate on one side



Then assemble the other side



Put the slides with lighting plates back on the building then restore the tile afterwards



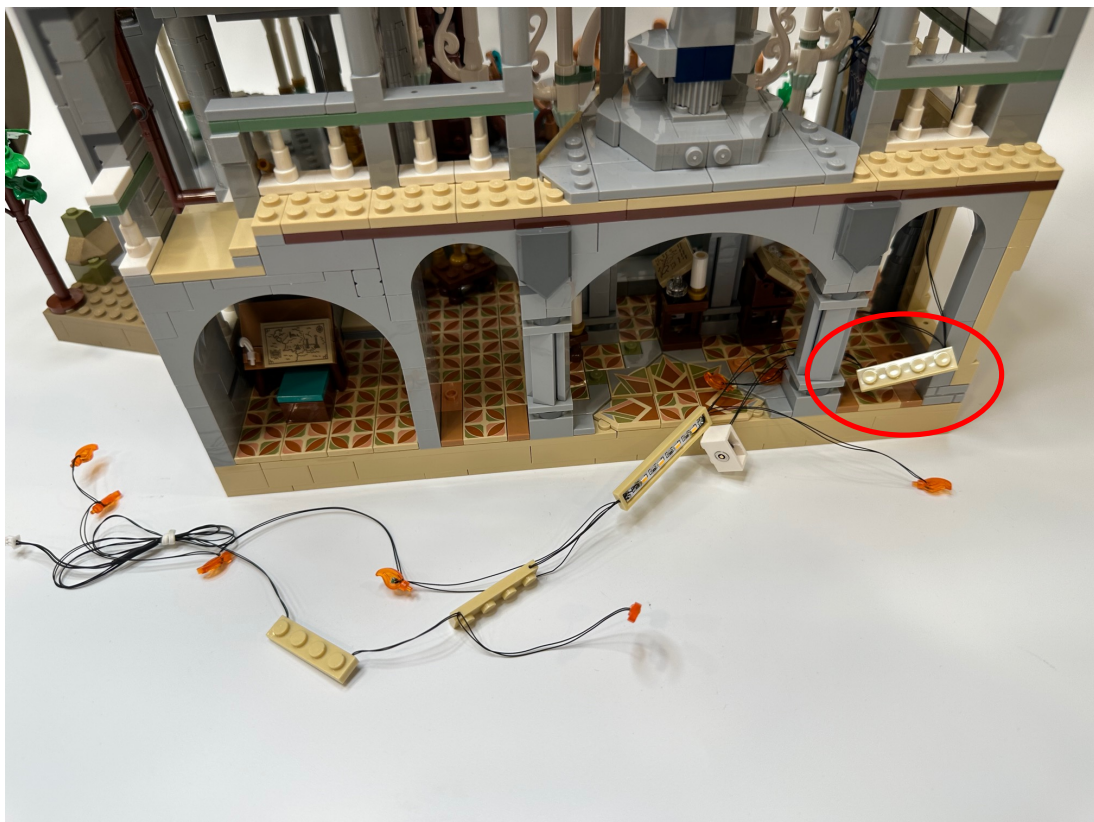
Follow by the step on page 31, assemble the other two white lighting plates



Leave the connector here and gonna connect with the other lighting parts later



Move the remain lighting parts and install them at downstairs
Start from assemble the 1x4 in red circle



Move the lighting plate inside and assemble it as shown



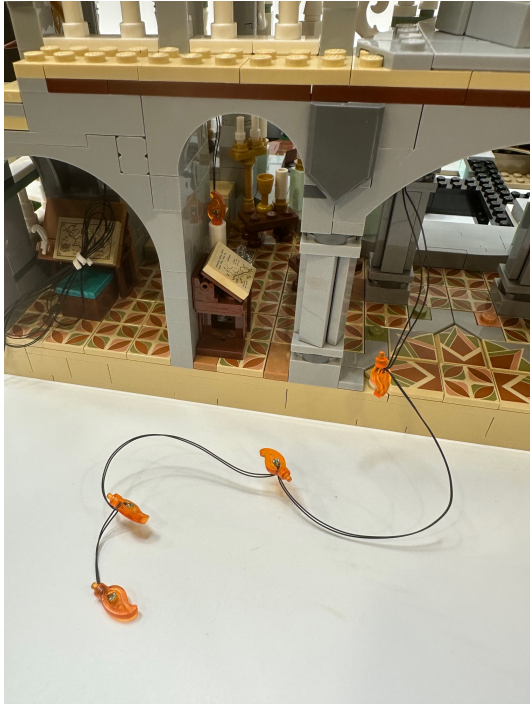
The 1x2 white brick follow by the last step would be moved to 2nd floor and place on the corner



Then assemble the remain three lighting plates



Use the lighting flames attached by the lighting plates to replace the candle flames
There're exact amount of flames at the corresponding position



Now assemble the last lighting parts



Replace the 2x2 tan tile on top by the lighting part, then put the ring back on it



Take the connector at the end and connect the plugs on the side



Assemble the green lighting round plates on the grasses
The yellow round plate connect to the ring would be assembled in the red circle



Move the rest of the lighting round plates to the tree and assemble them on it



To power up, connect the USB cable to the power source



Take the building from the previous part and combine them together
Make sure the magnet in the 1x2 bricks get contacted to transmit the power



Then the other side would be lighted up as well



At last, take the connector from Part A to connect with the USB cable and the whole set would now be lighted up

