

# Lego 21046

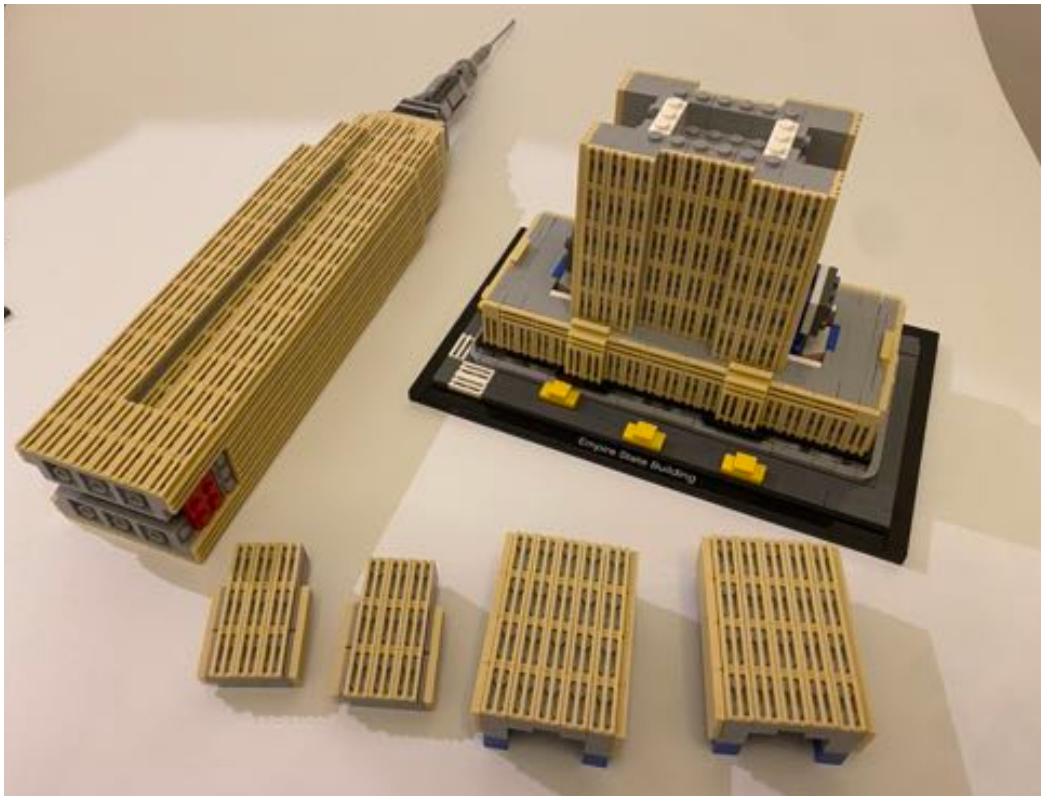
## Empire State Building

### *Installation Guide*

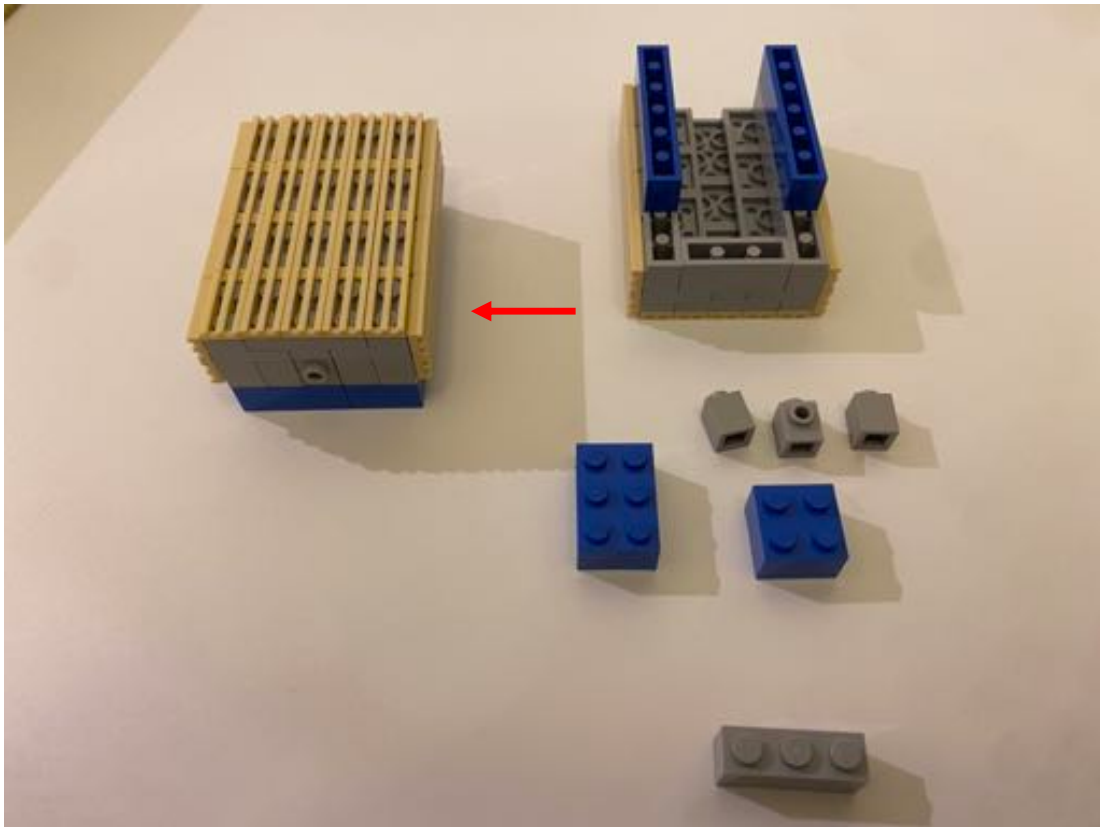




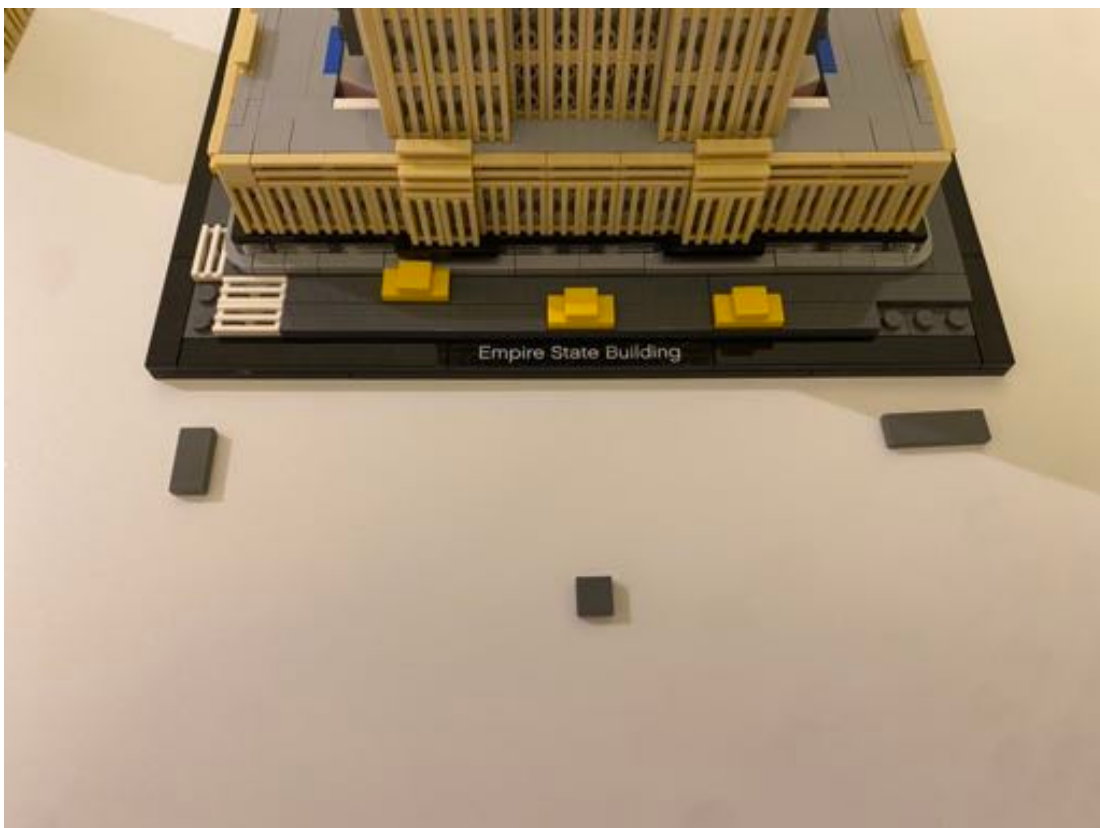
Before the installation, separate the building as several parts as shown



Take the side, remove the 1x3 block and replaced by the 1x1 blocks provided



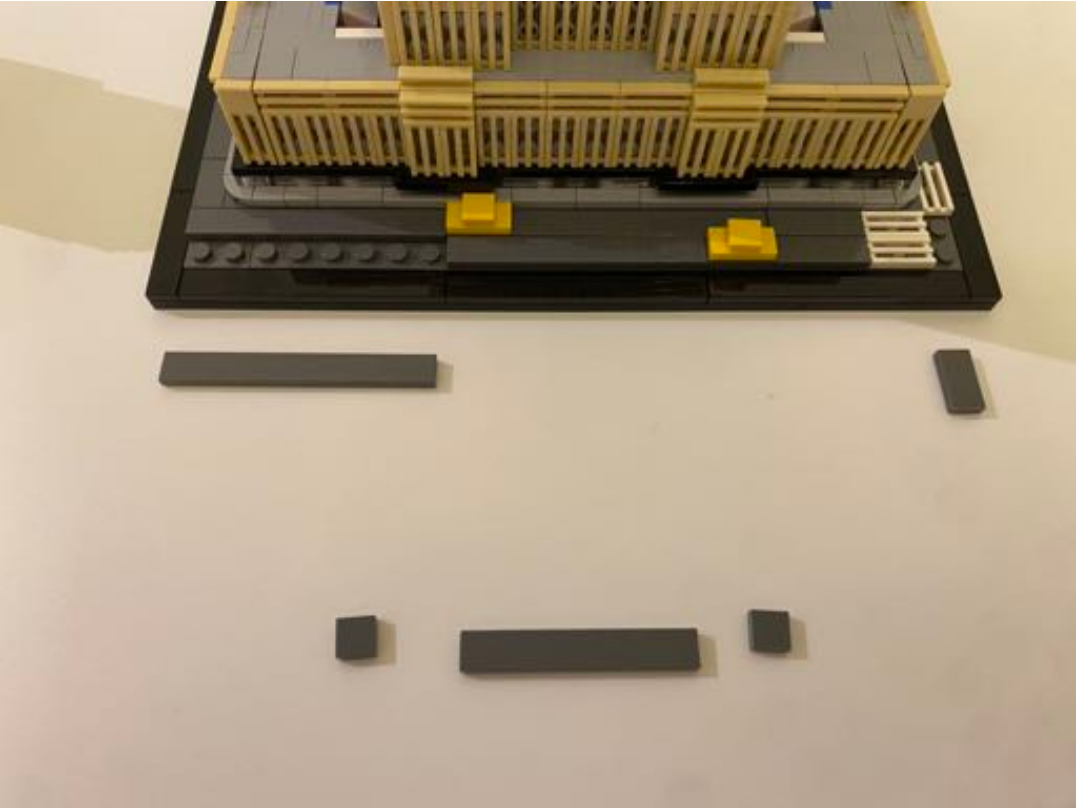
Now for the base, take the 1x1 tile provided and remove the tiles from the 2 corners



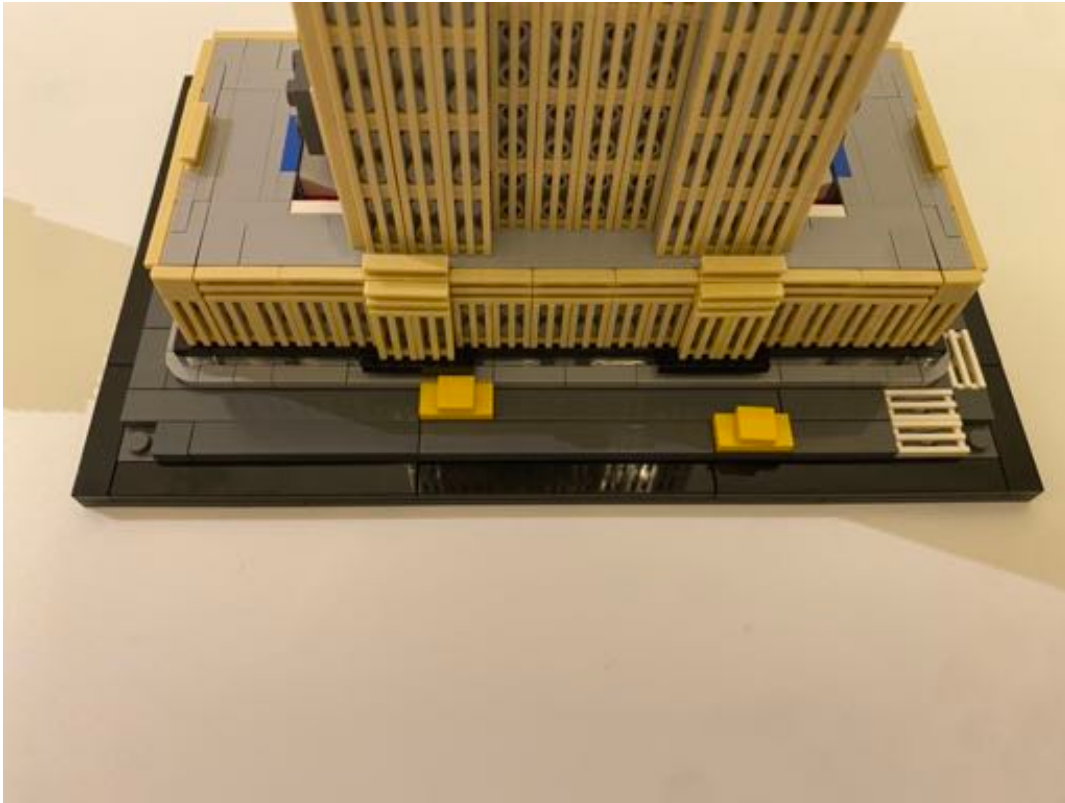
Place the 1x1 tile to the left and move the 1x2 tile to the right



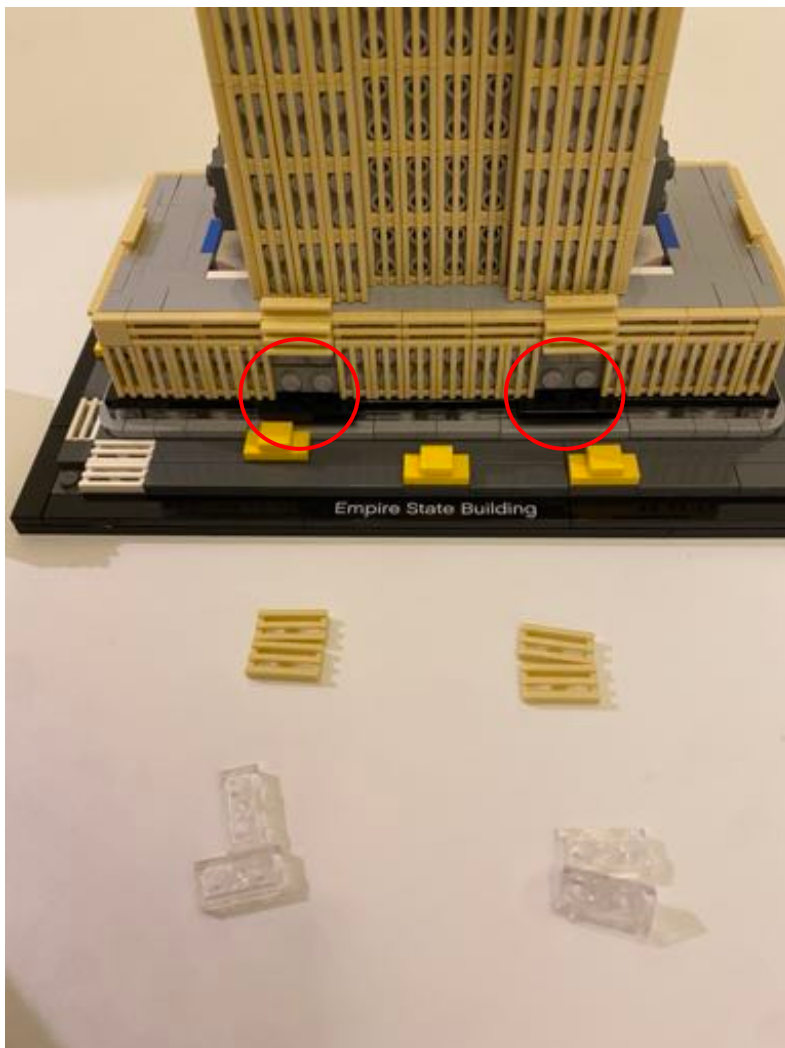
For the back, take 2pcs of 1x1 tiles and 1x6 tile provided  
Then remove the 1x8 and 1x2 from each corner



Place the tiles provided as shown



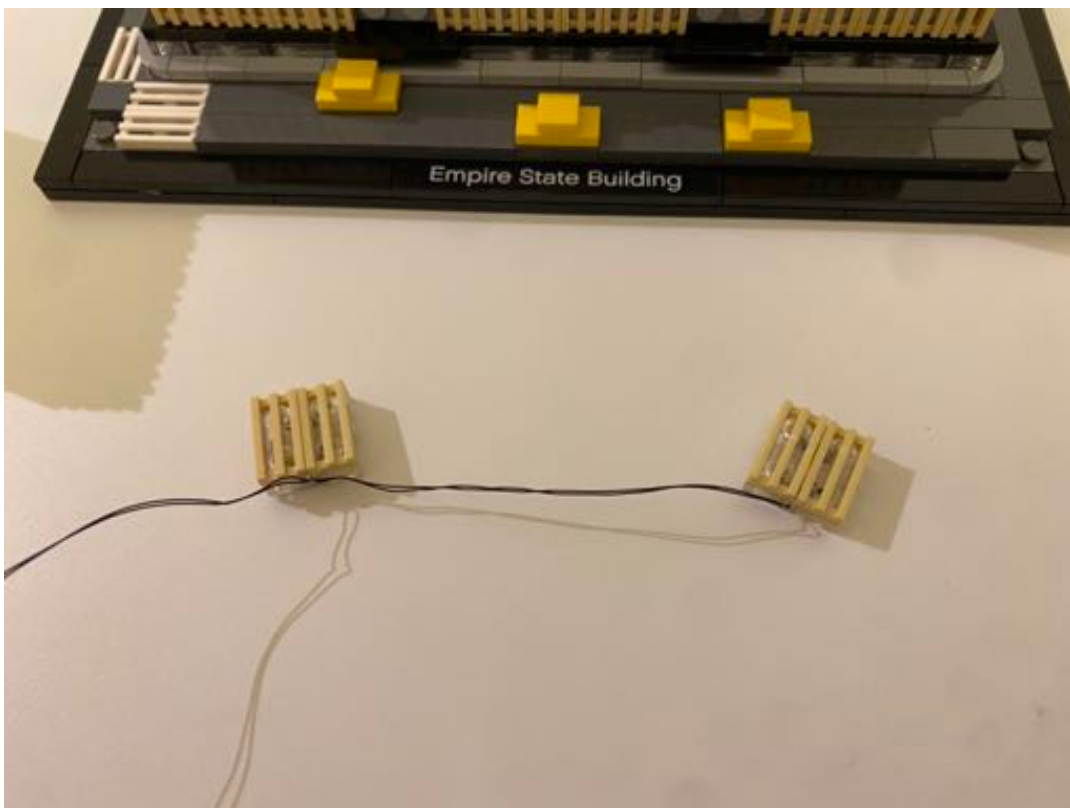
Turn back to the front, remove the parts from red circles, take the clear plates away



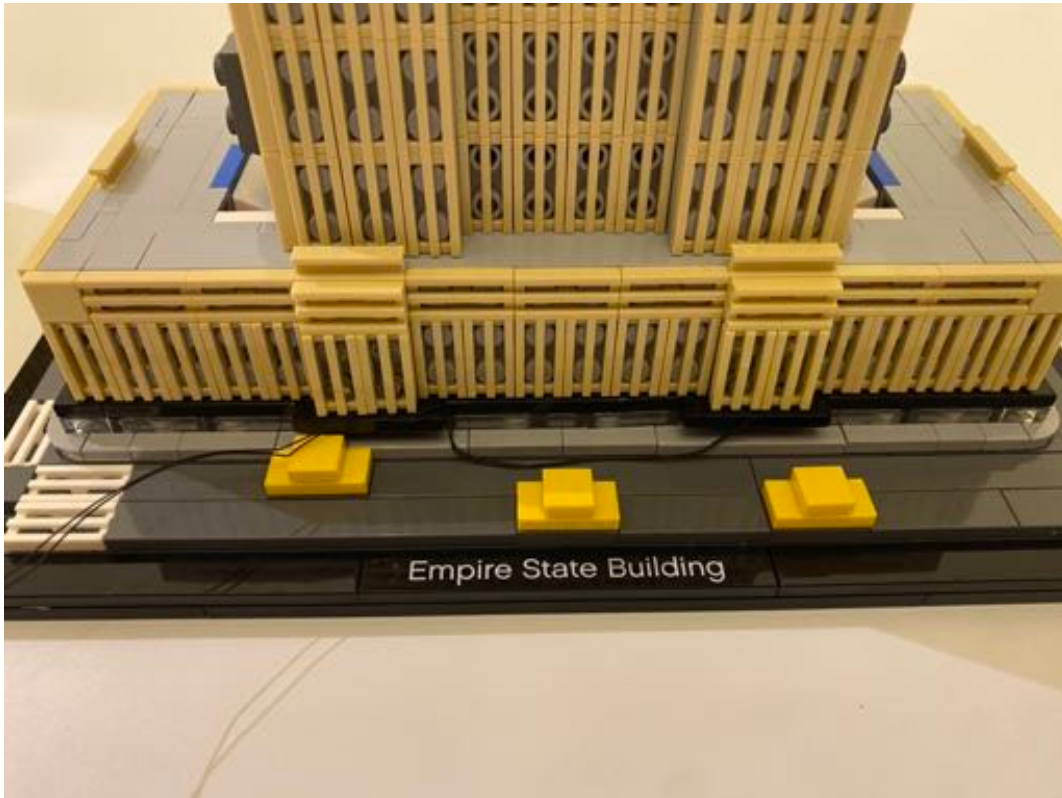
Now it's time for installation, take the shown lighting parts be ready



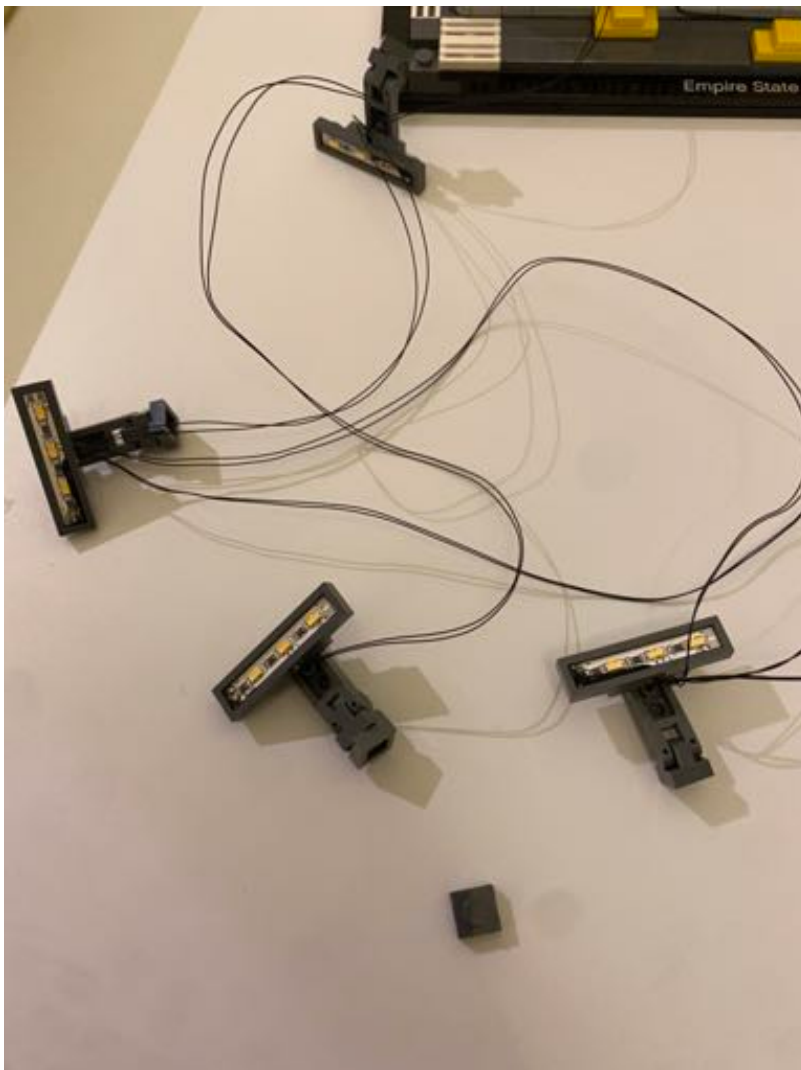
Combine the tan tiles from previous step on the lighting plates



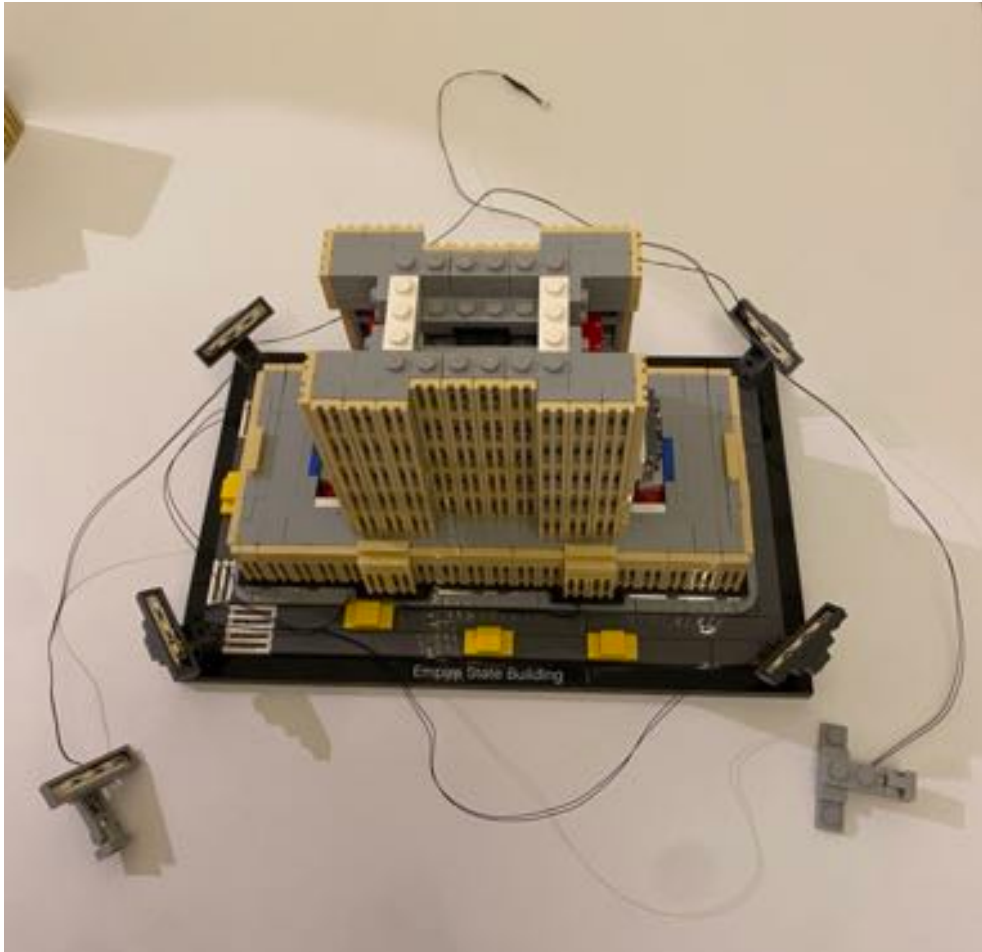
Then put them back to the building and remember the wires face downward



Take the 1x1 plates provided, put them under the dark grey spotlights



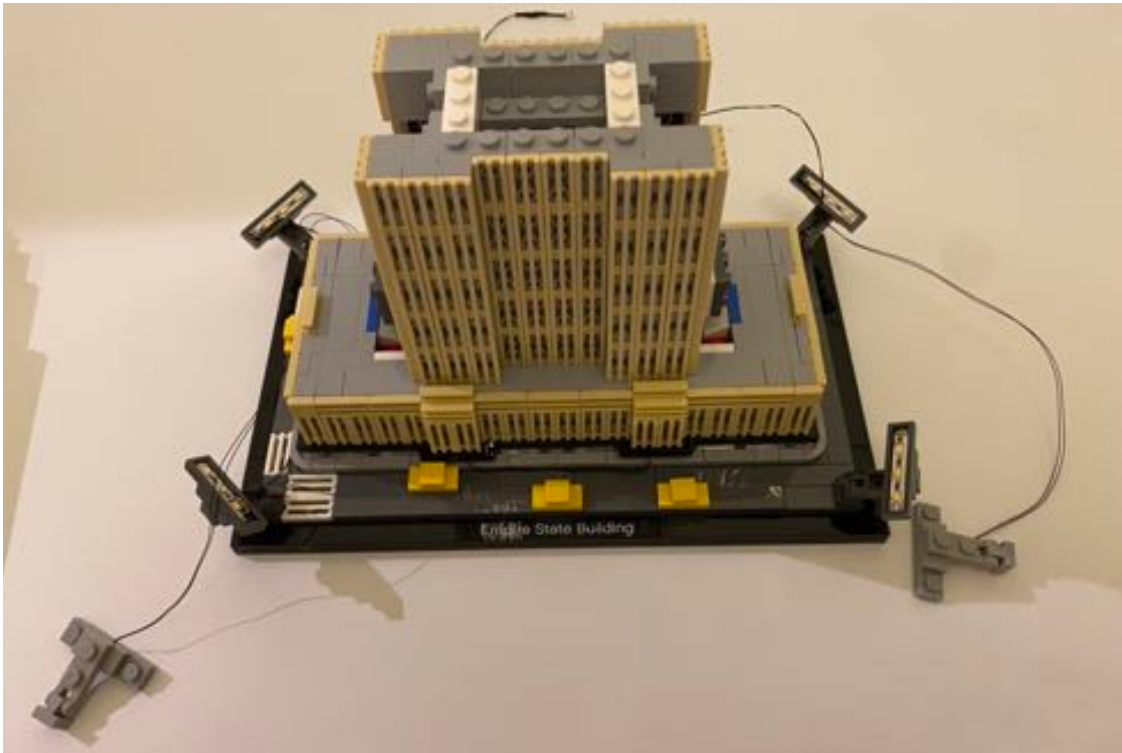
Place the spotlights at 4 corners of the building



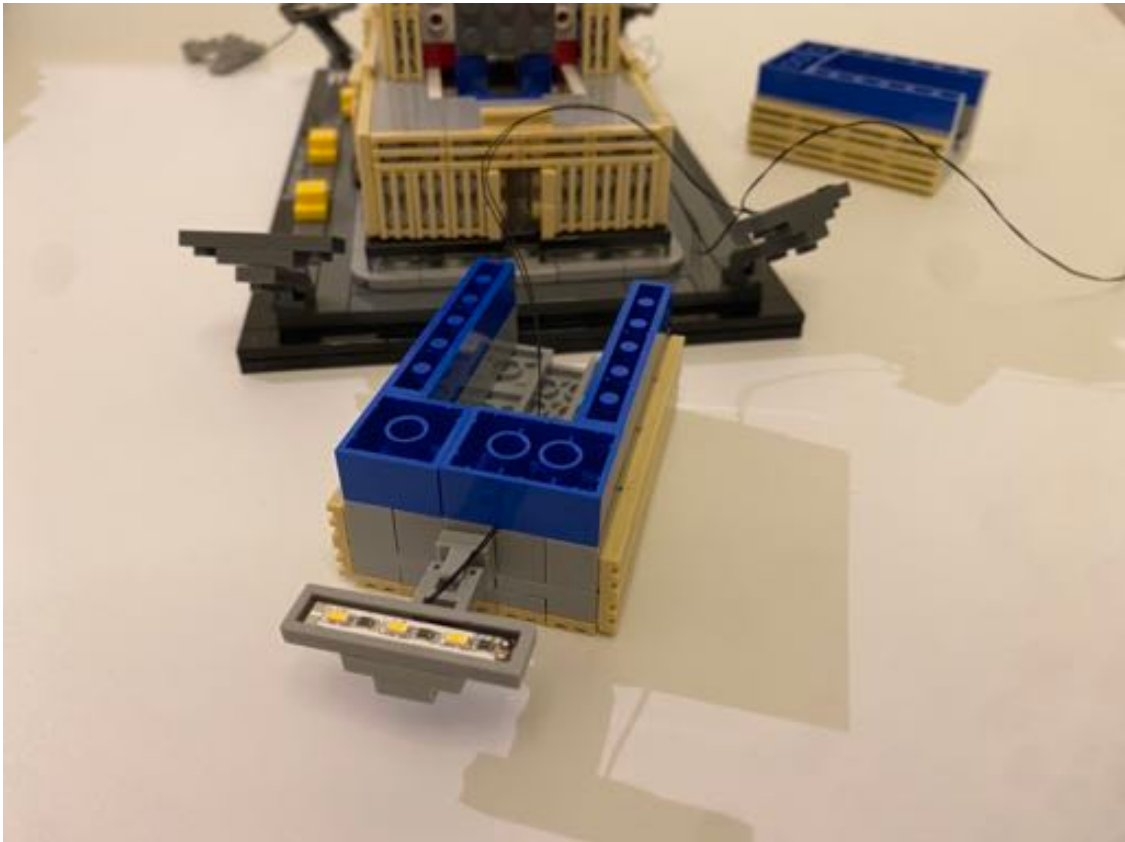
To make it look tidy, it's highly recommended to hide the wires under the tiles



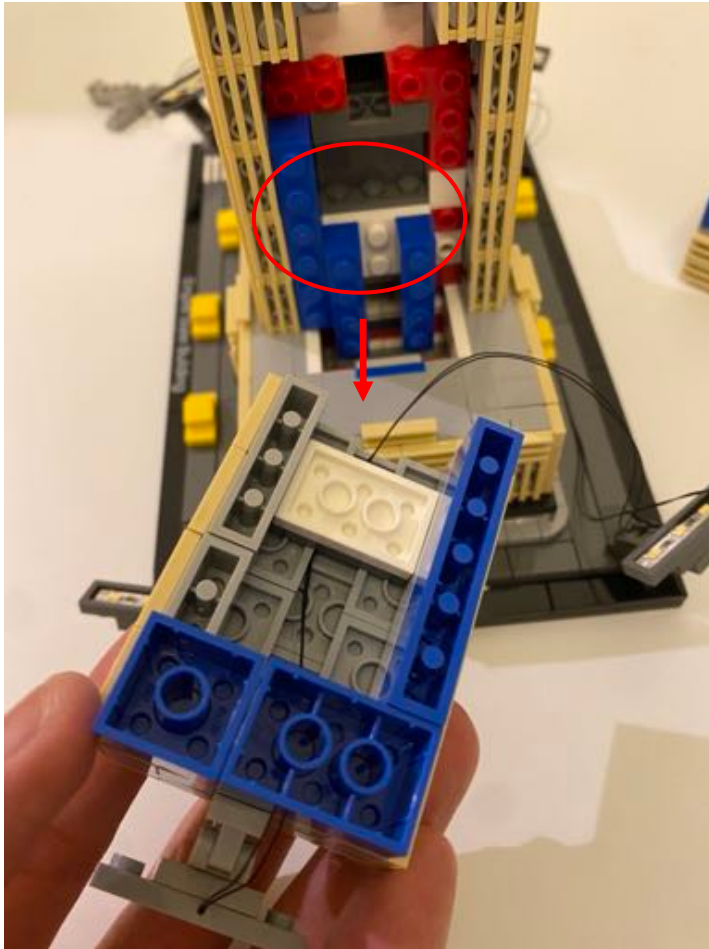




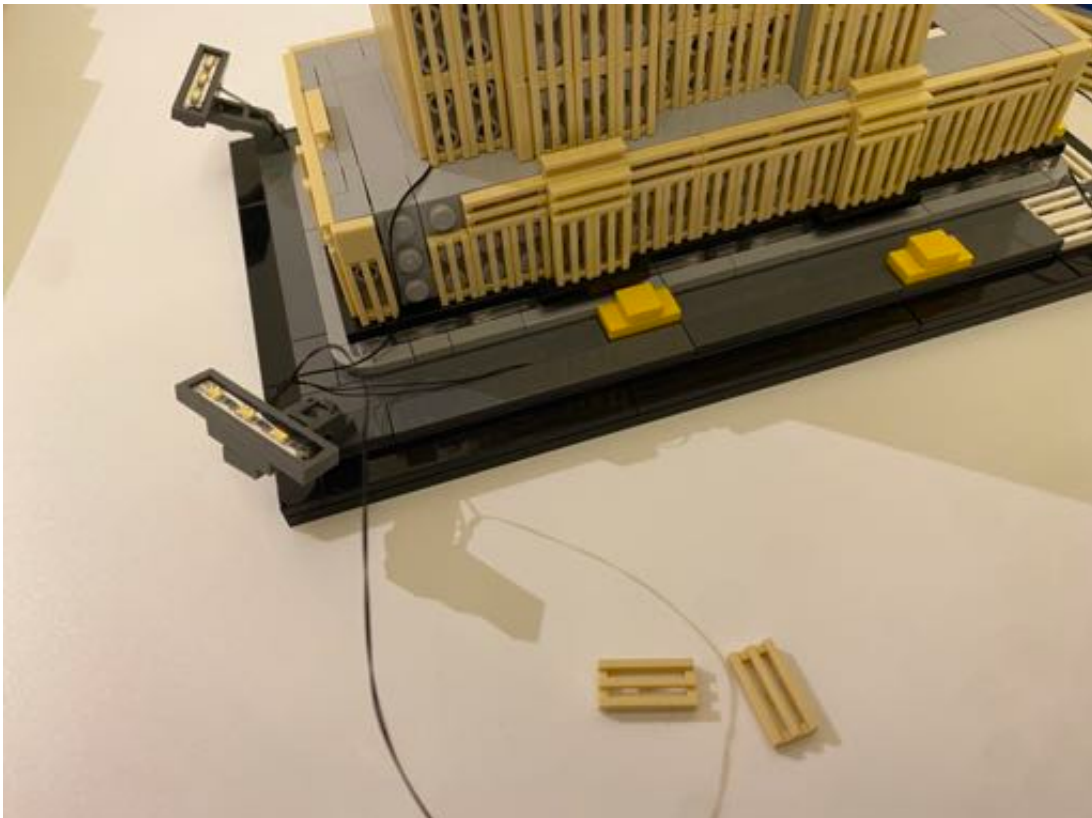
For the remain light grey spotlights, place them on the shown part of building  
Take the blue 2x3 block away and clip the wire in between them

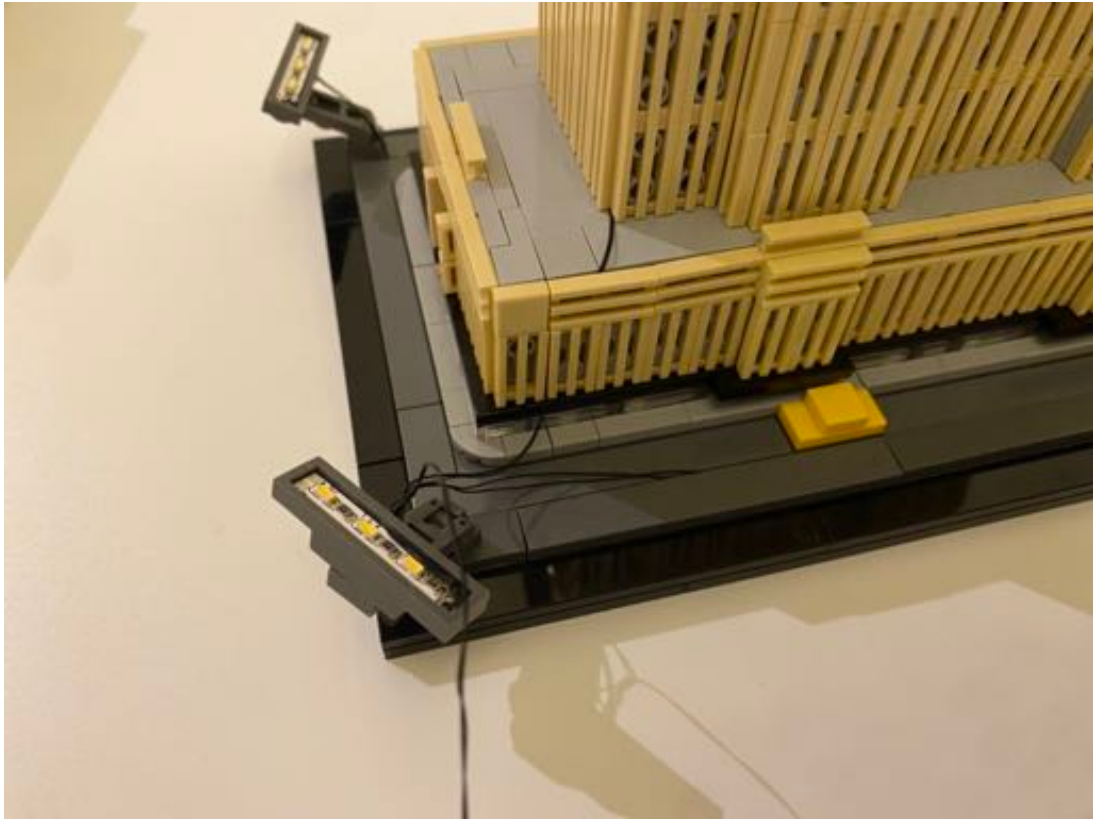


To stabilize the wire, it's better to move the plates in advance before restoring the whole part

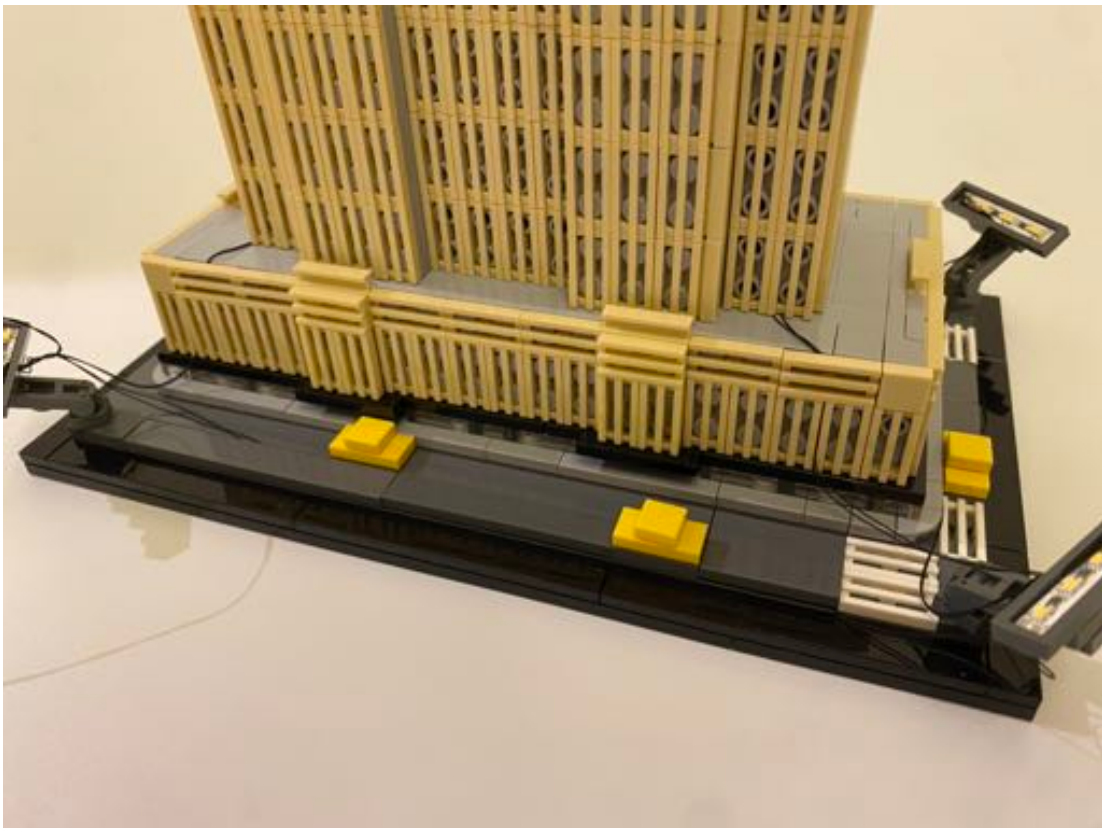


Restore the part, pull the wire to the back and stable by the tan tiles





Then repeat the same procedure for the other side



Now it's turn for the top of the building



Remove the 2x2 round plate and replace by the lighting parts



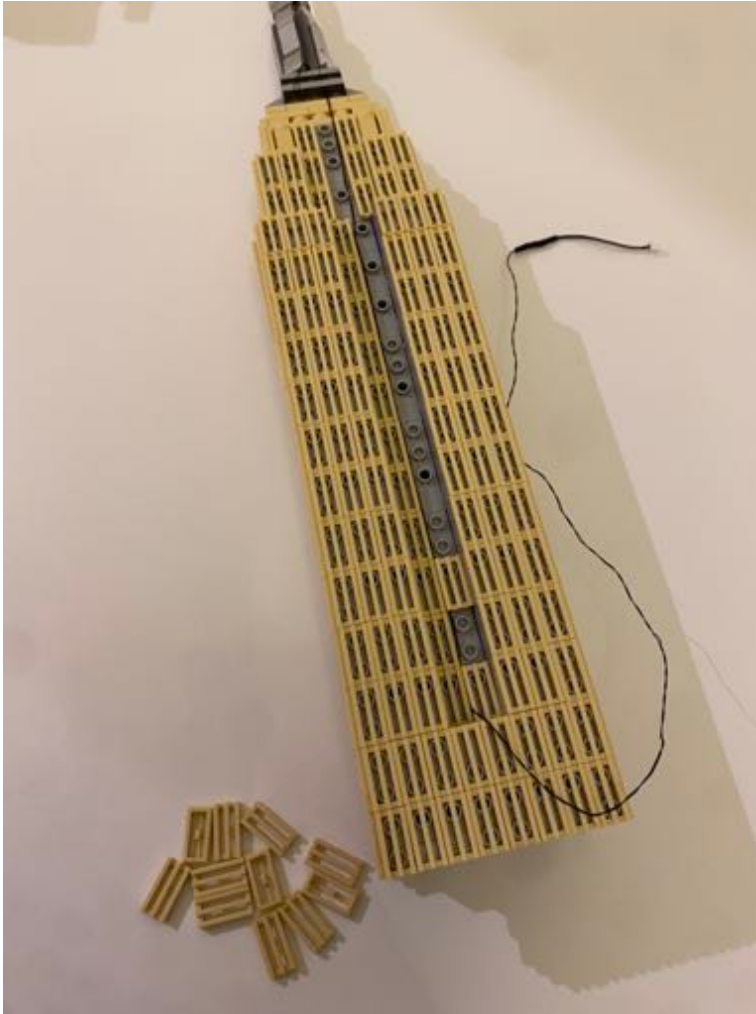
Restore the top, and hide the wire in the middle



For the bottom, remove the 4pcs of 1x2 plates and replaced by the lighting parts, be sure the wire face outward



Pull the wire to the back of building and hide it underneath the tan tiles



At last, combine the building, connect the connectors to the USB cable

