

INSTALLATION GUIDE

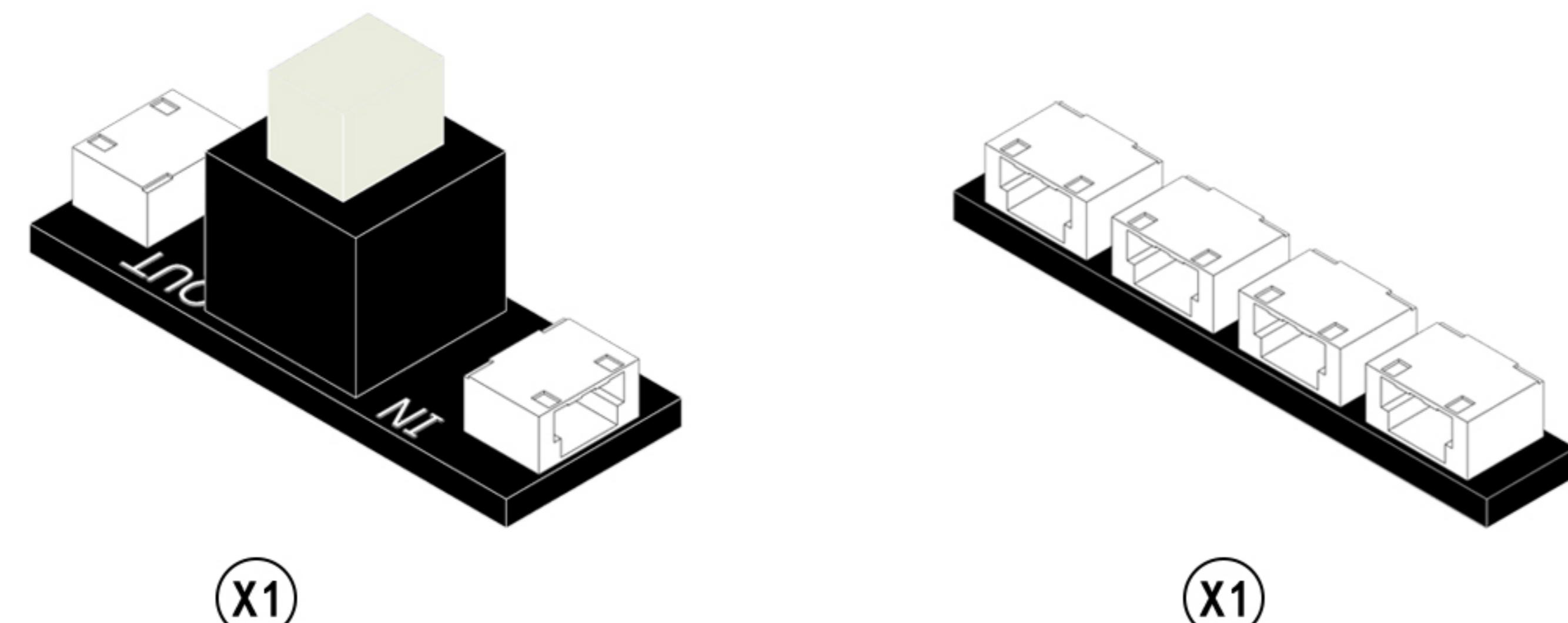
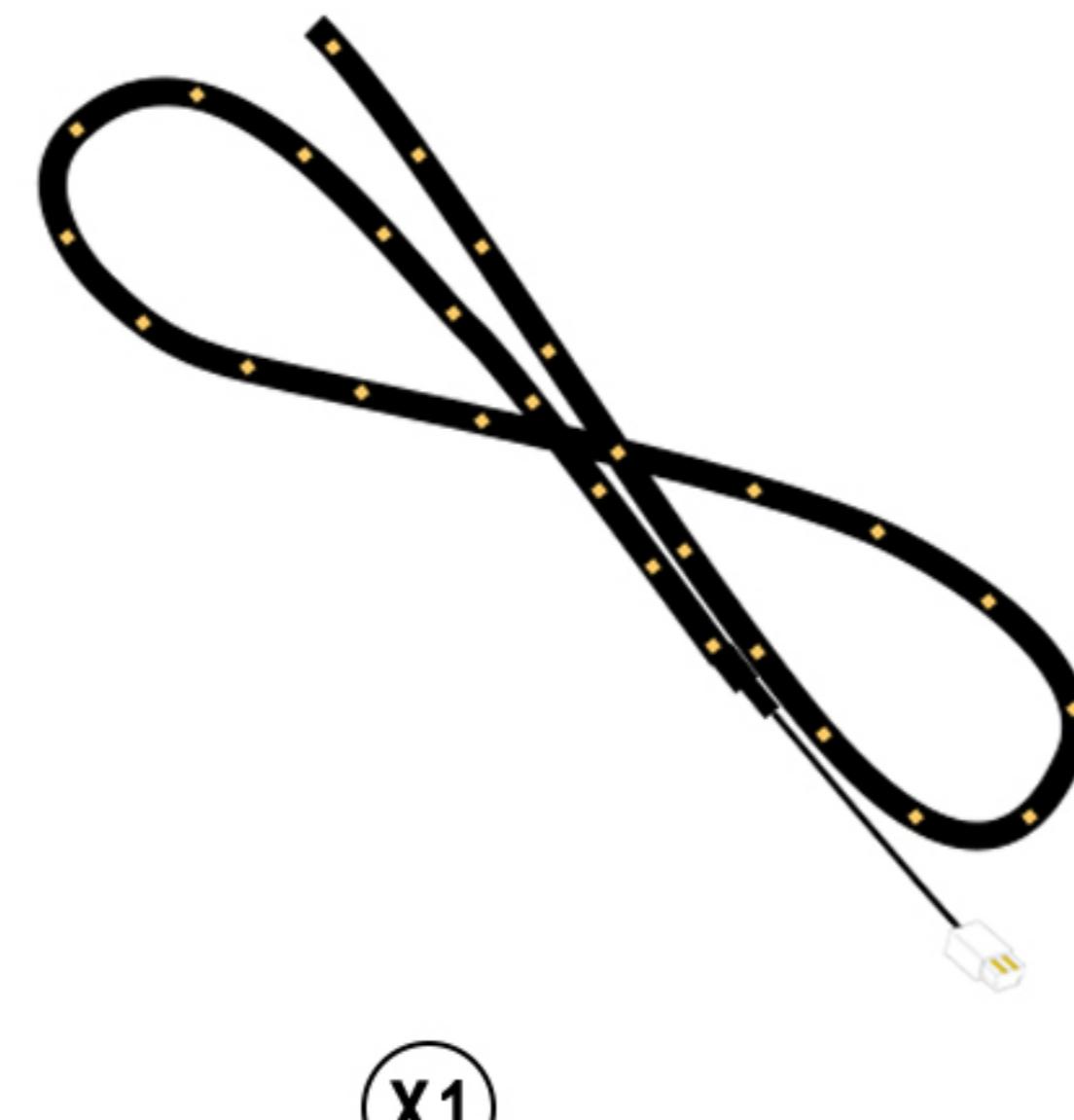
Up-Scaled Santa
Minifigure (40820)

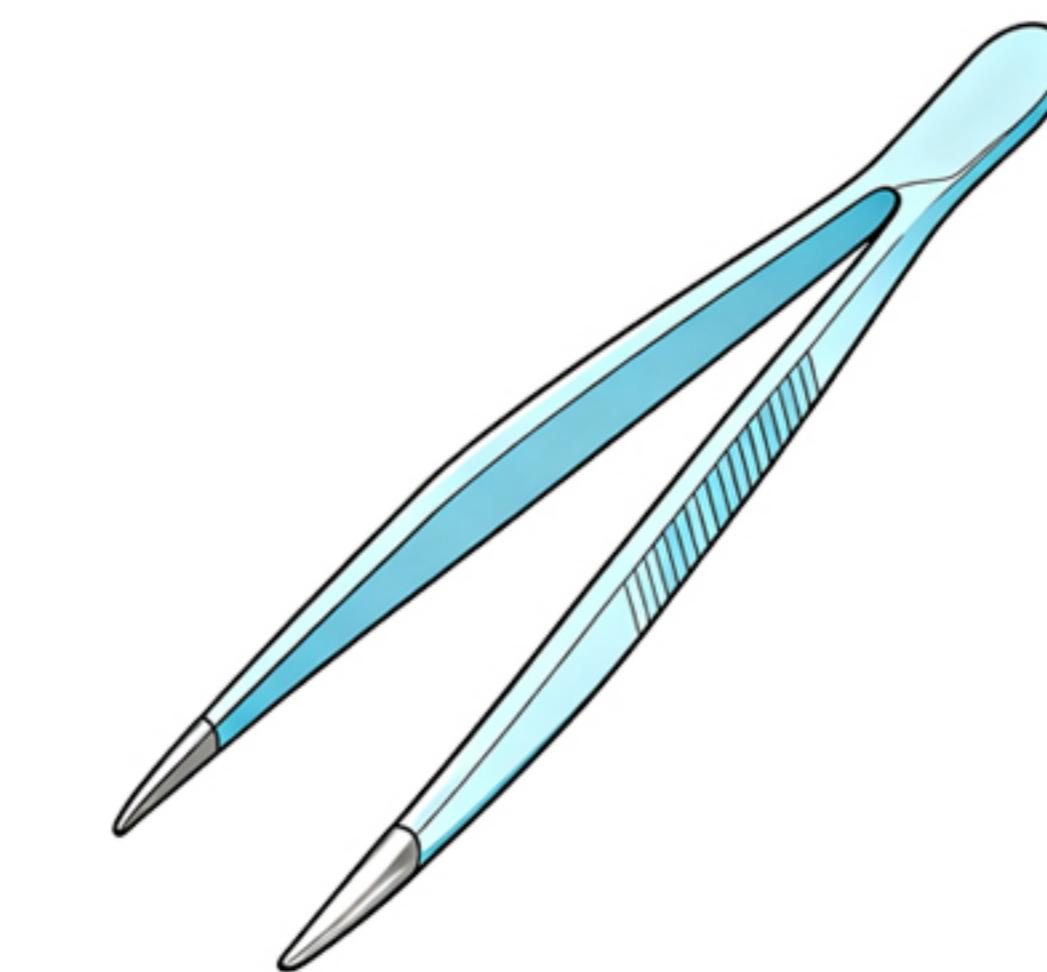
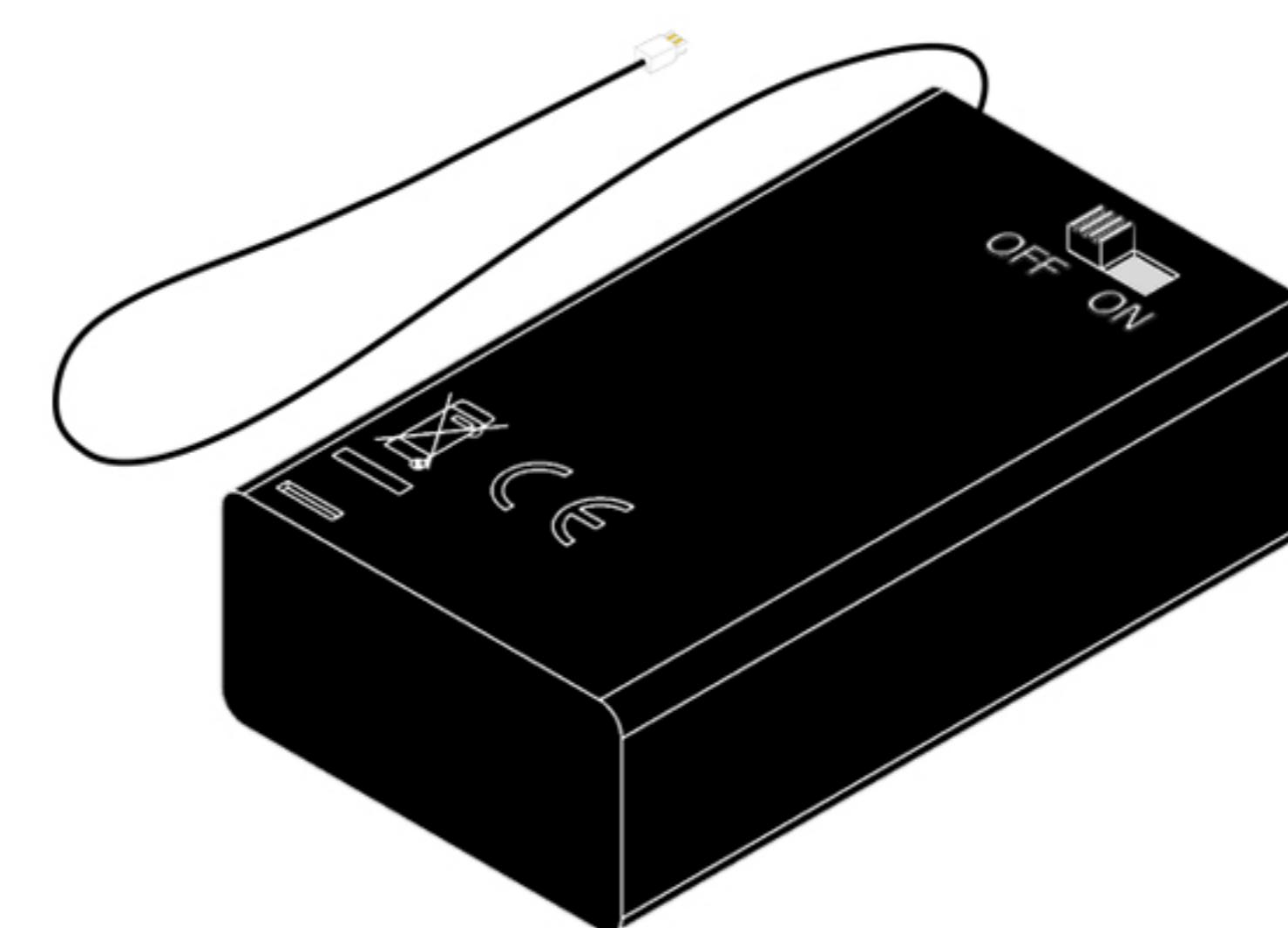
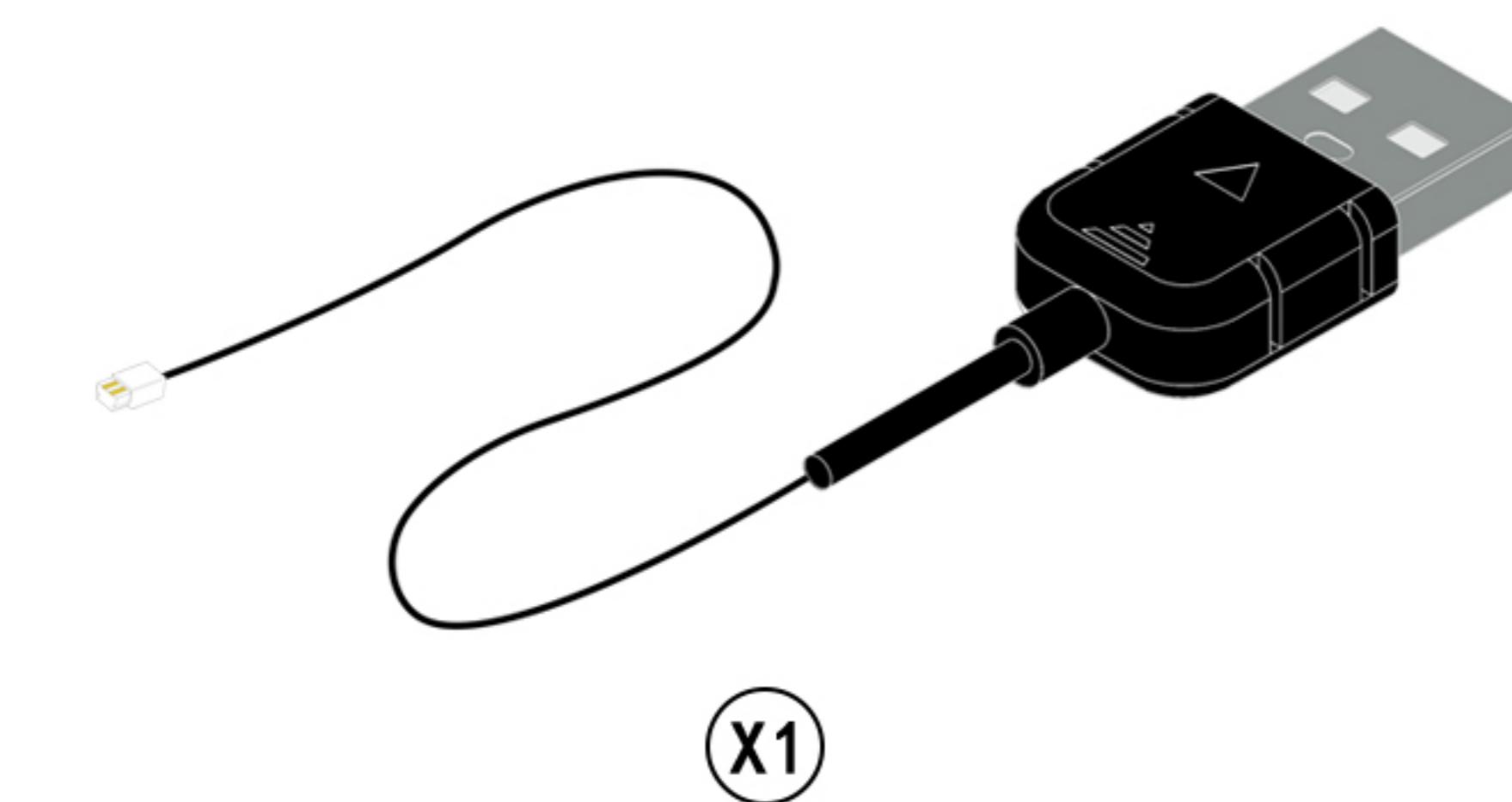
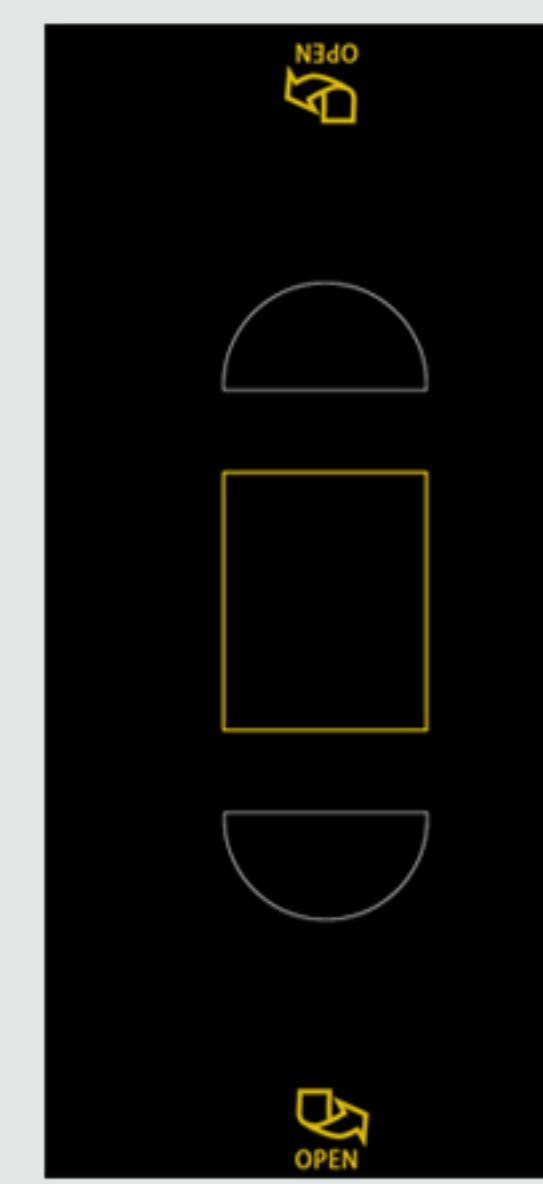


LED light kit compatible with Lego

Instructions for installing this kit:

This set includes 4 pouches. (The battery case functions similarly; please select your own power source. This article uses a USB power cable.)



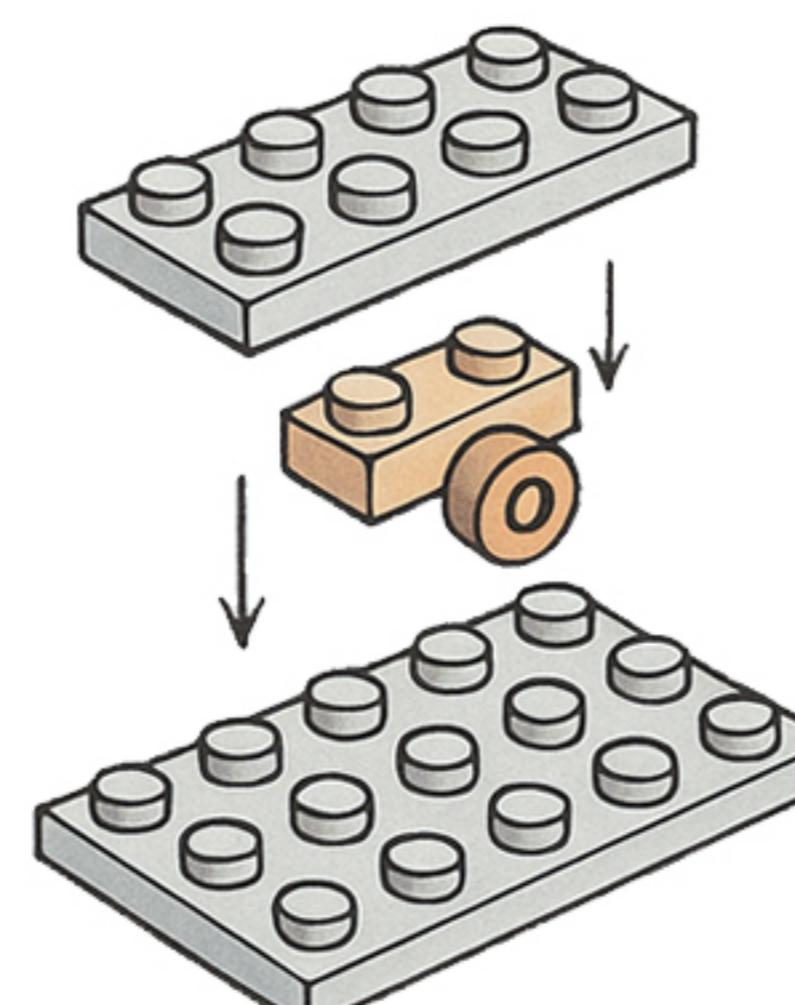


This post will complete the light installation in two main sections.

Step 1-test



Step 2-mounting



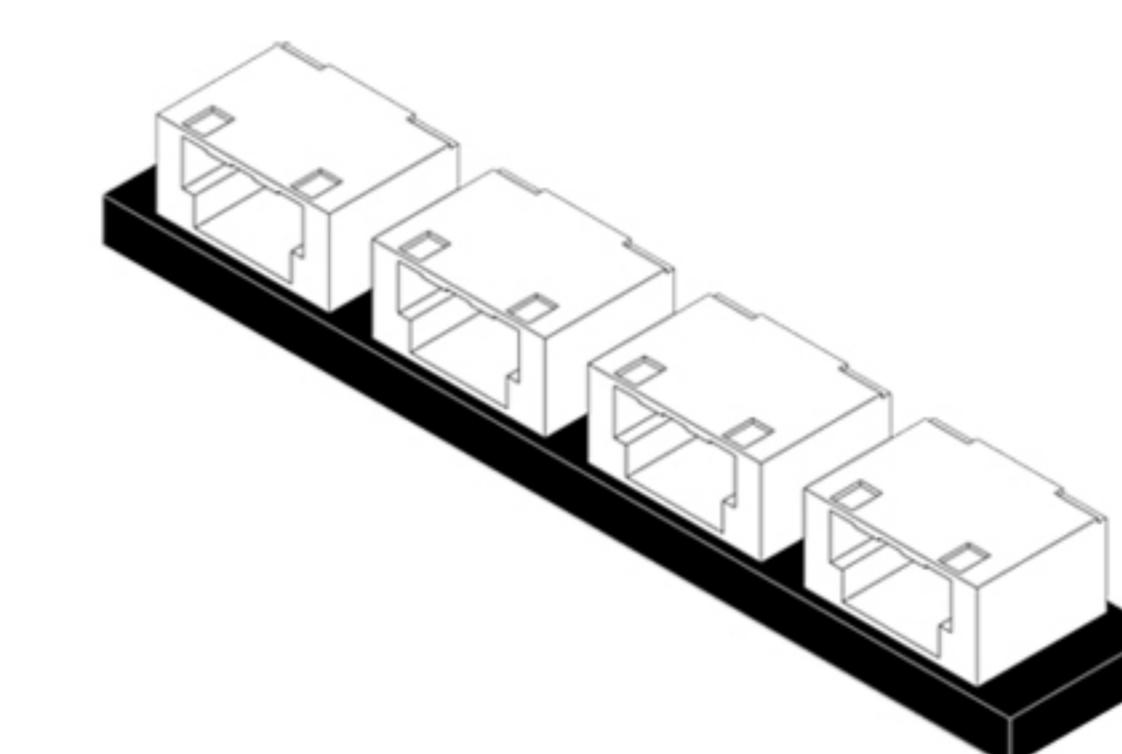
So let's get started!

Step 1-Test.

1

EN: Remove the expansion board from bag #3.

DE: Entnehmen Sie die Erweiterungskarte aus Beutel Nr. 3.

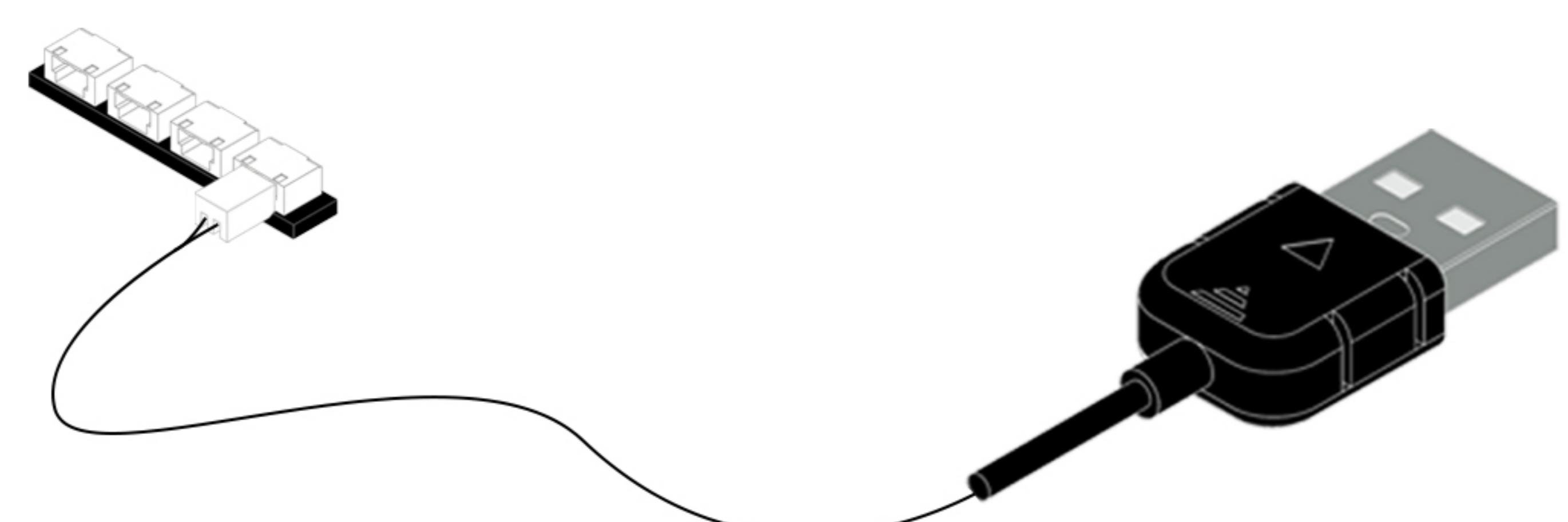
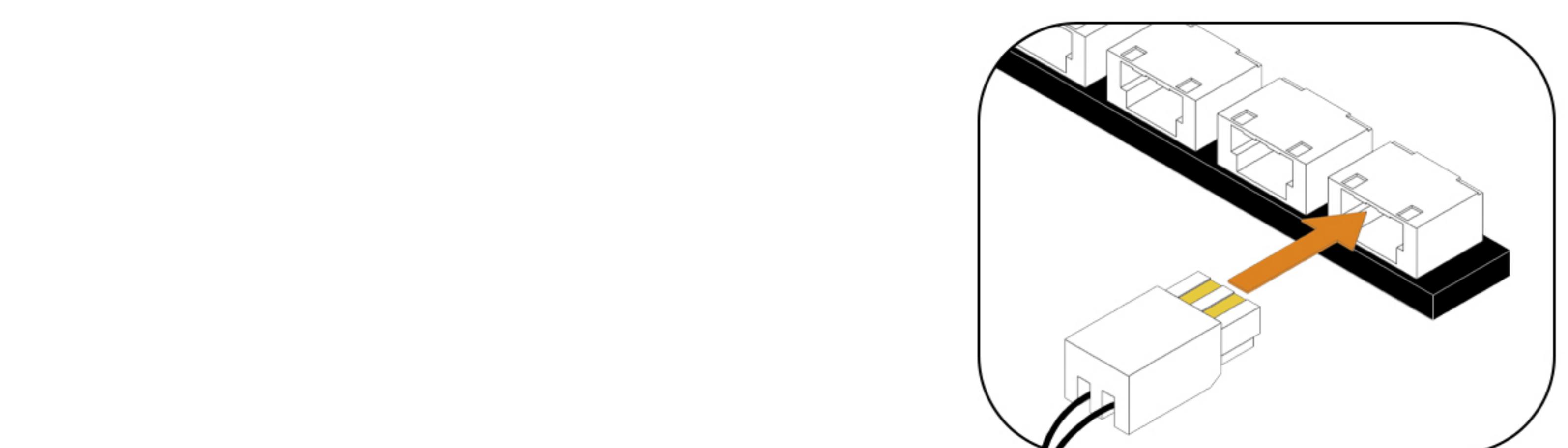
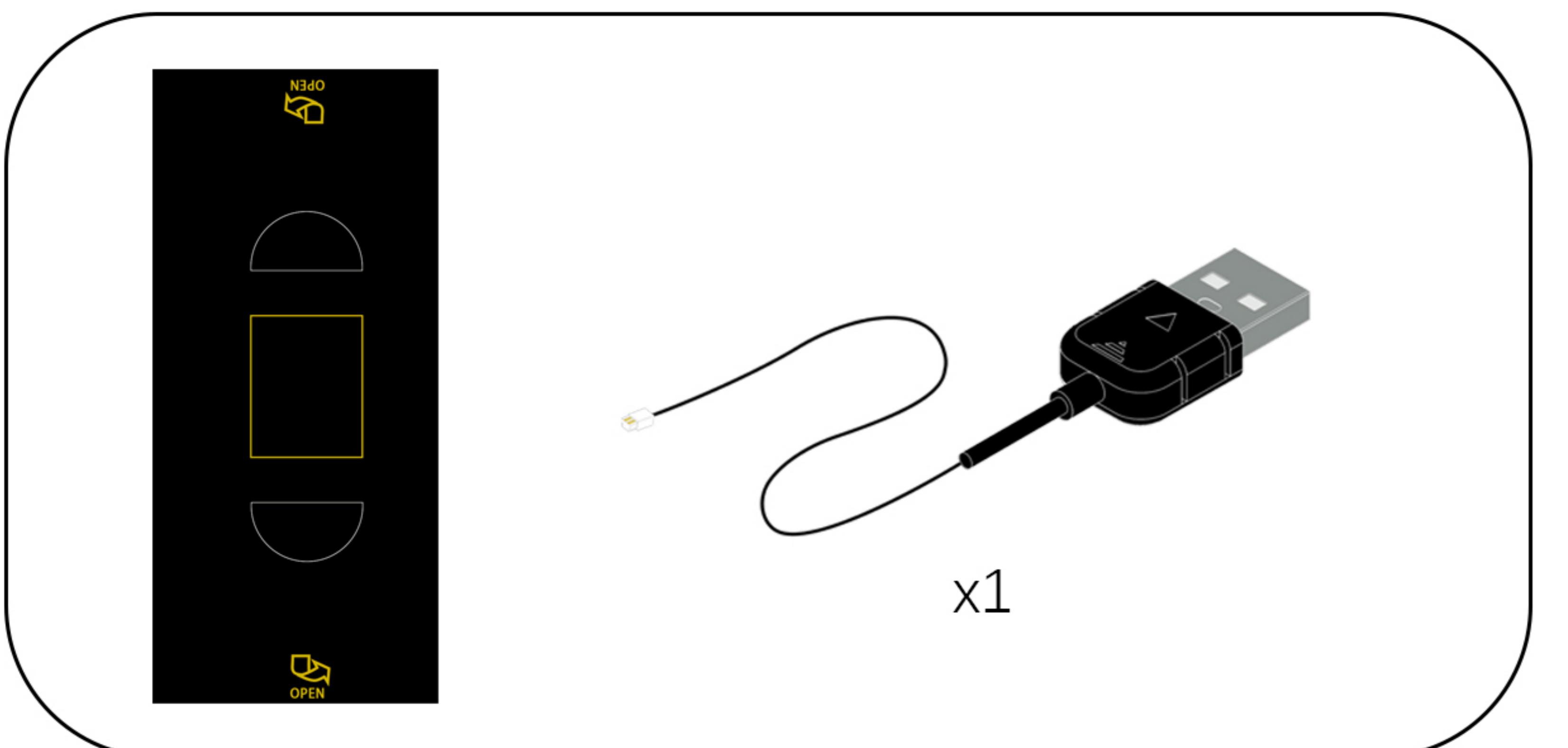


x1

2

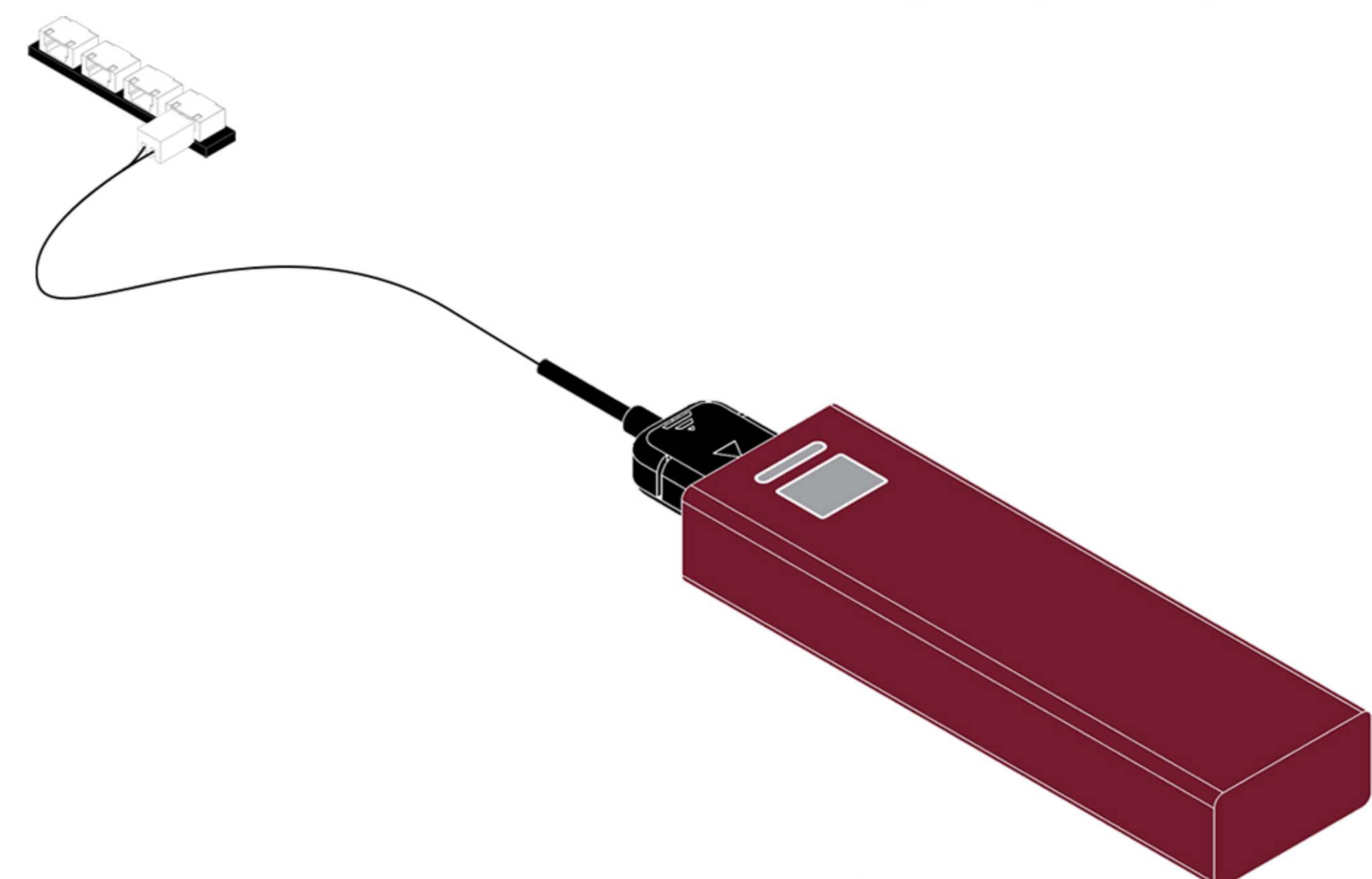
EN: Remove the USB power cable from the bag and connect it to the expansion board.

DE: Entnehmen Sie das USB-Stromkabel aus der Tasche und schließen Sie es an die Erweiterungskarte an.

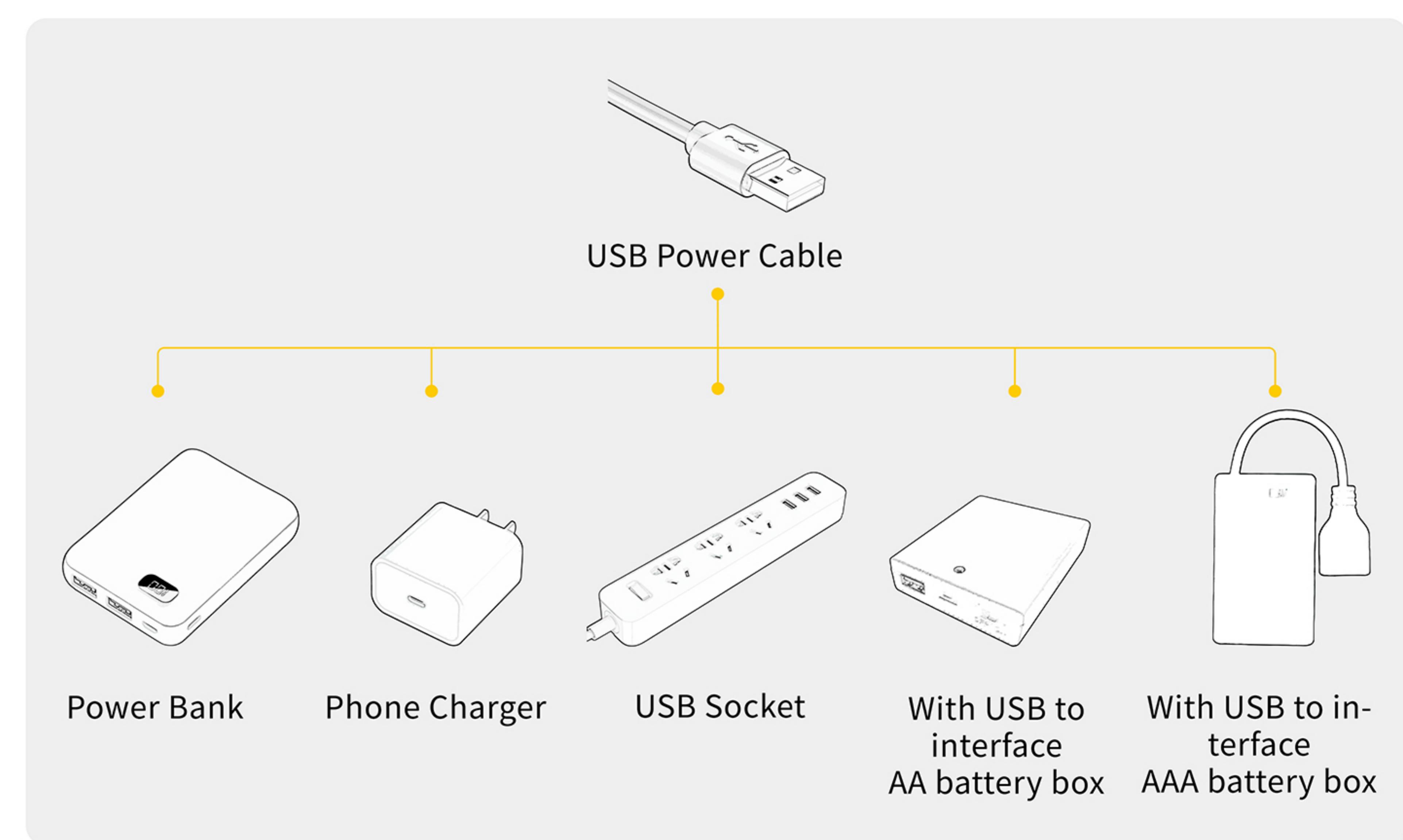
**3**

EN: Connect the USB power cable to the mobile power supply. (Power supply not included; see the diagram below for power supply options.)

DE: Schließen Sie das USB-Netzkabel an die mobile Stromversorgung an. (Stromversorgung nicht im Lieferumfang enthalten, siehe Abbildung unten für die Stromversorgungsart.)



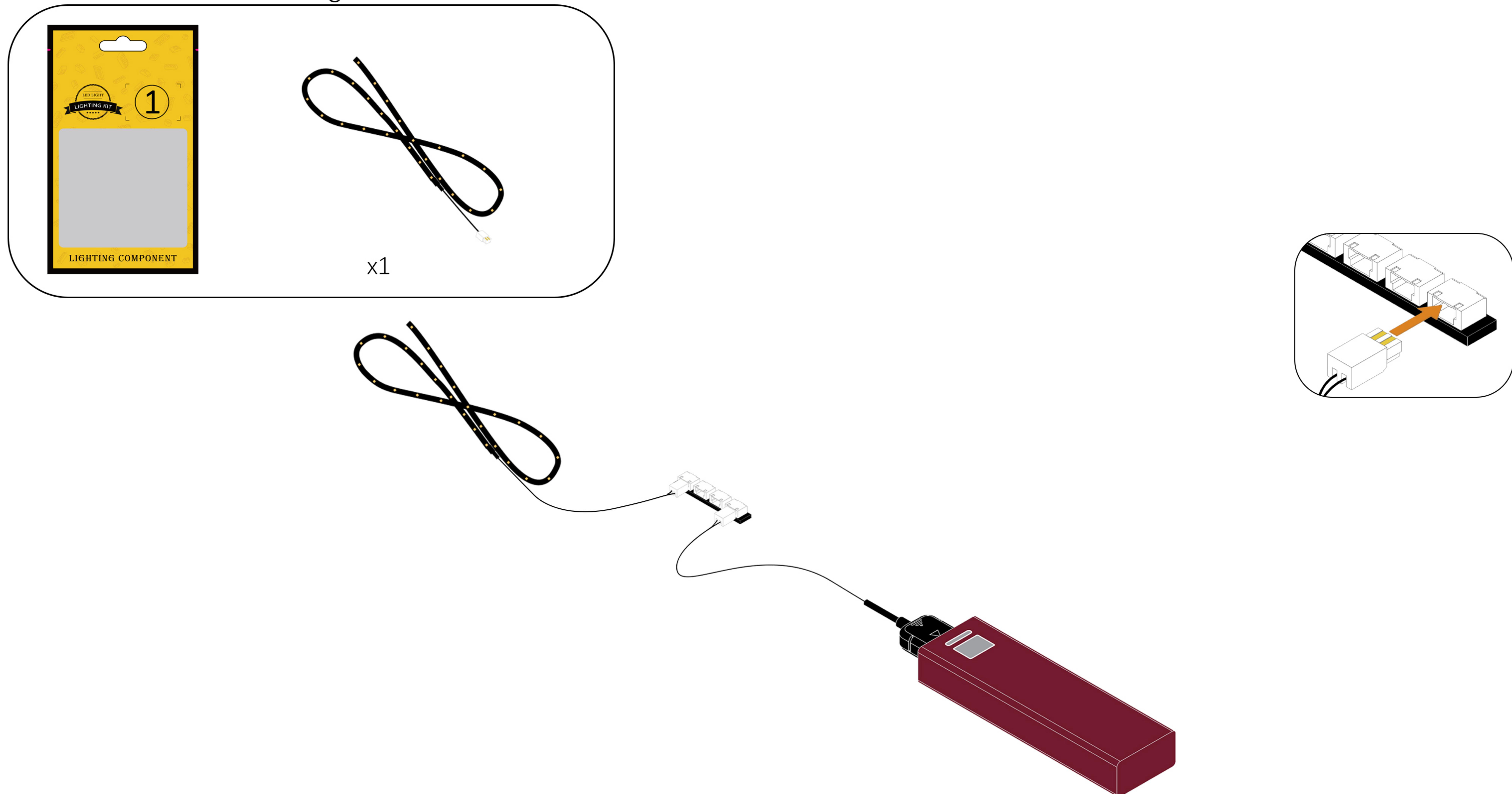
USB Connectors to Connect Devices



4

EN: Remove the LED strip from Bag No. 1, connect it to the expansion board, turn on the power, and check if the strip functions properly. If any issues arise, please contact us immediately.

DE: Entnehmen Sie den LED-Streifen aus Beutel Nr. 1, schließen Sie ihn an die Erweiterungskarte an, schalten Sie die Stromversorgung ein und überprüfen Sie, ob der Streifen ordnungsgemäß funktioniert. Bei Problemen wenden Sie sich bitte umgehend an uns.



After confirming that there are no abnormalities, temporarily return each part to its original bag.

Step 2-Mounting.

1

EN: Take out the building block model.

DE: Nimm das Bauklotzmodell heraus.



2

EN: Split as shown in the figure.

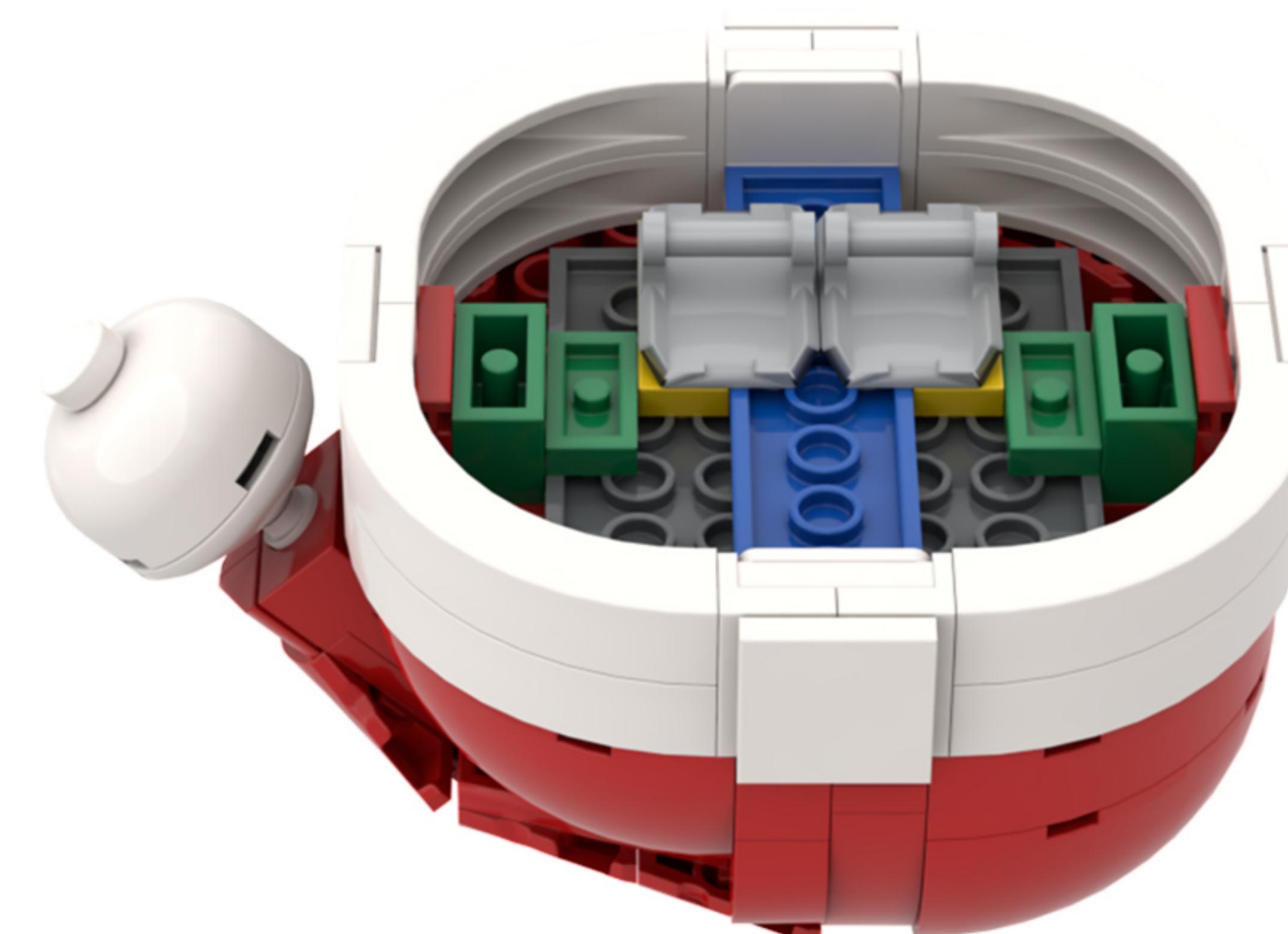
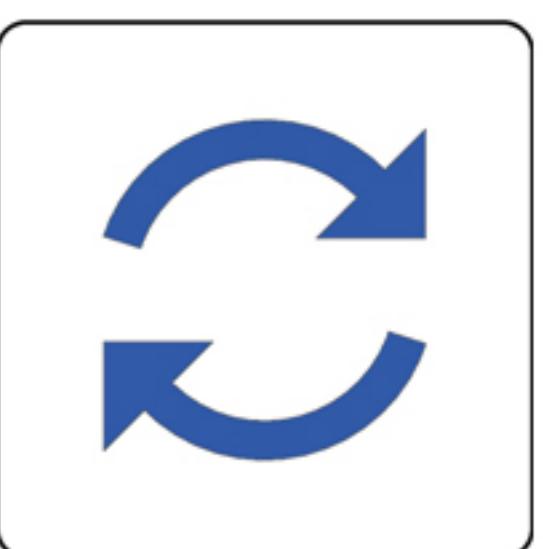
DE: Wie in der Abbildung gezeigt, teilen Sie es auf.



3

EN: Take out the disassembled building blocks and flip them over to their bottom sides.

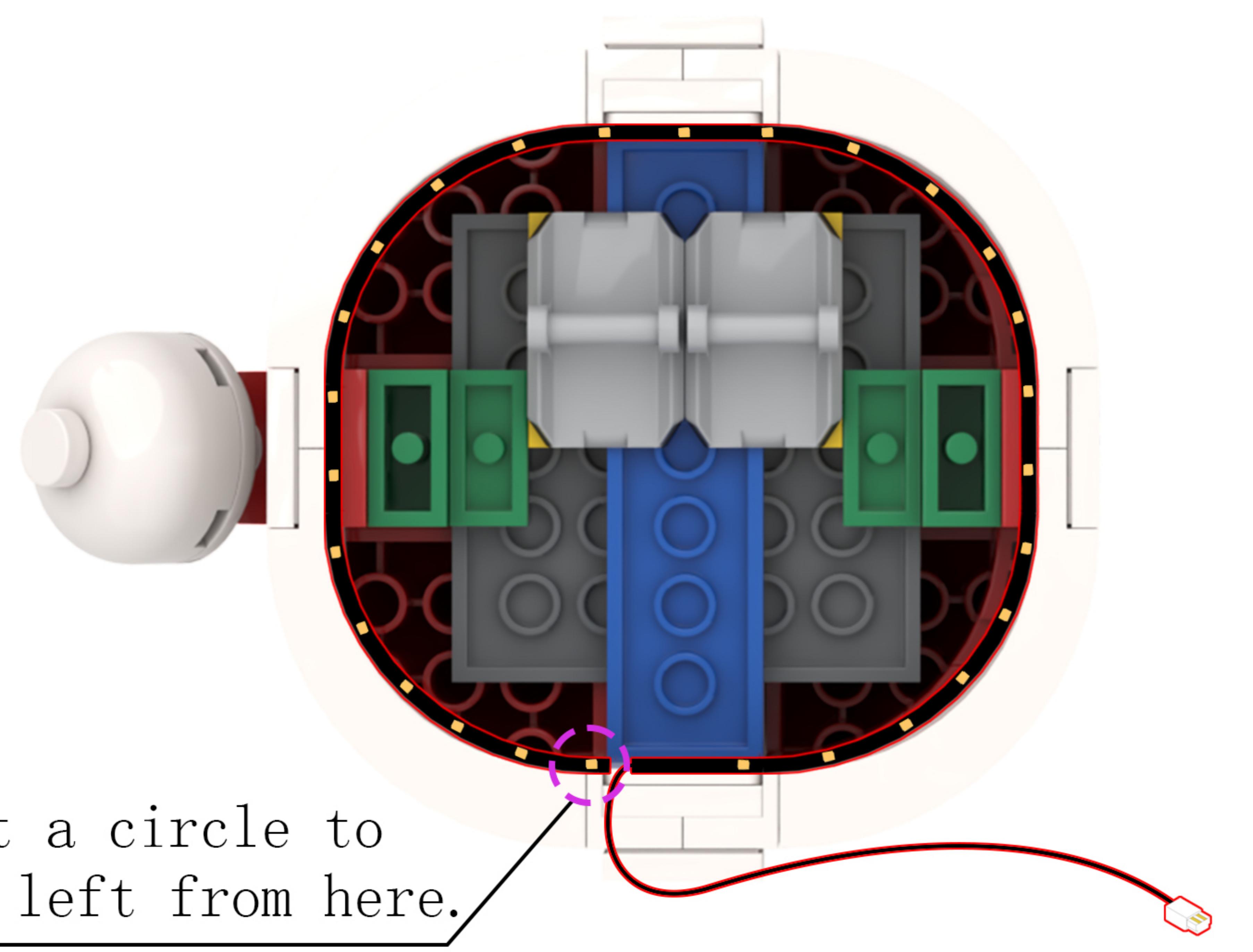
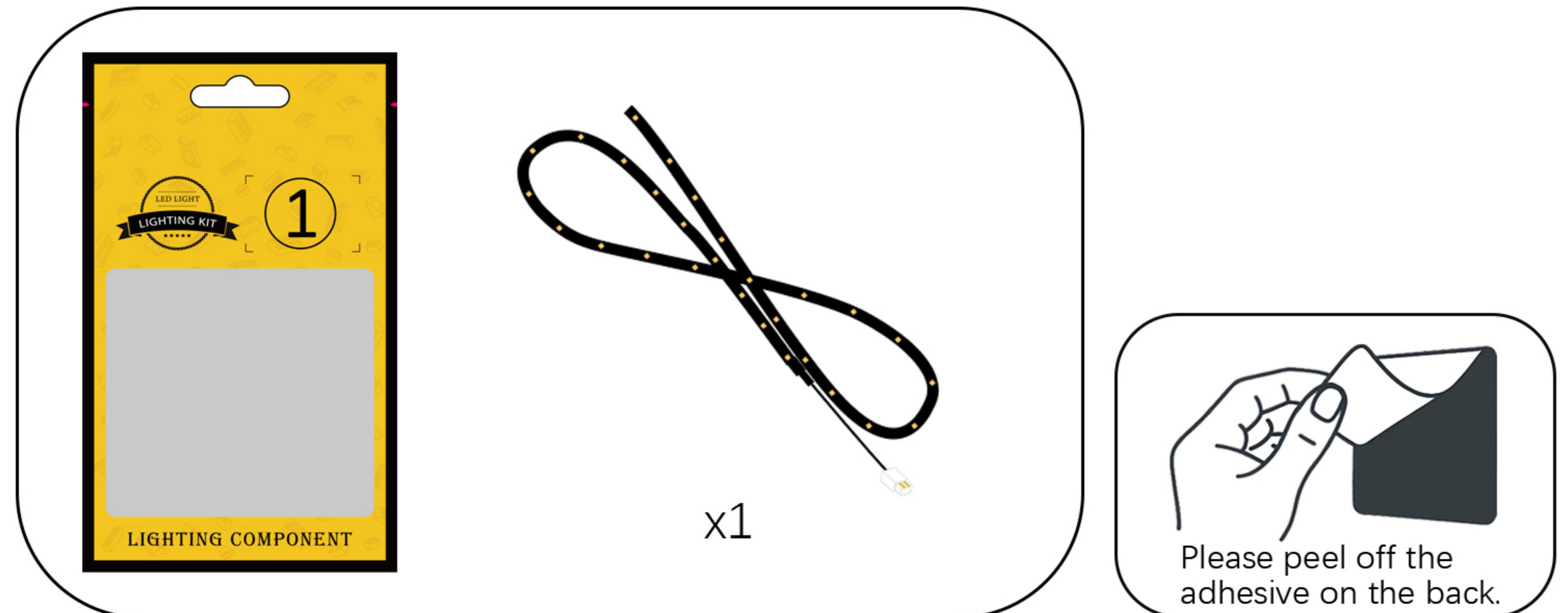
DE: Nehmen Sie die zerlegten Bausteine heraus und drehen Sie sie auf ihre Unterseite.



4

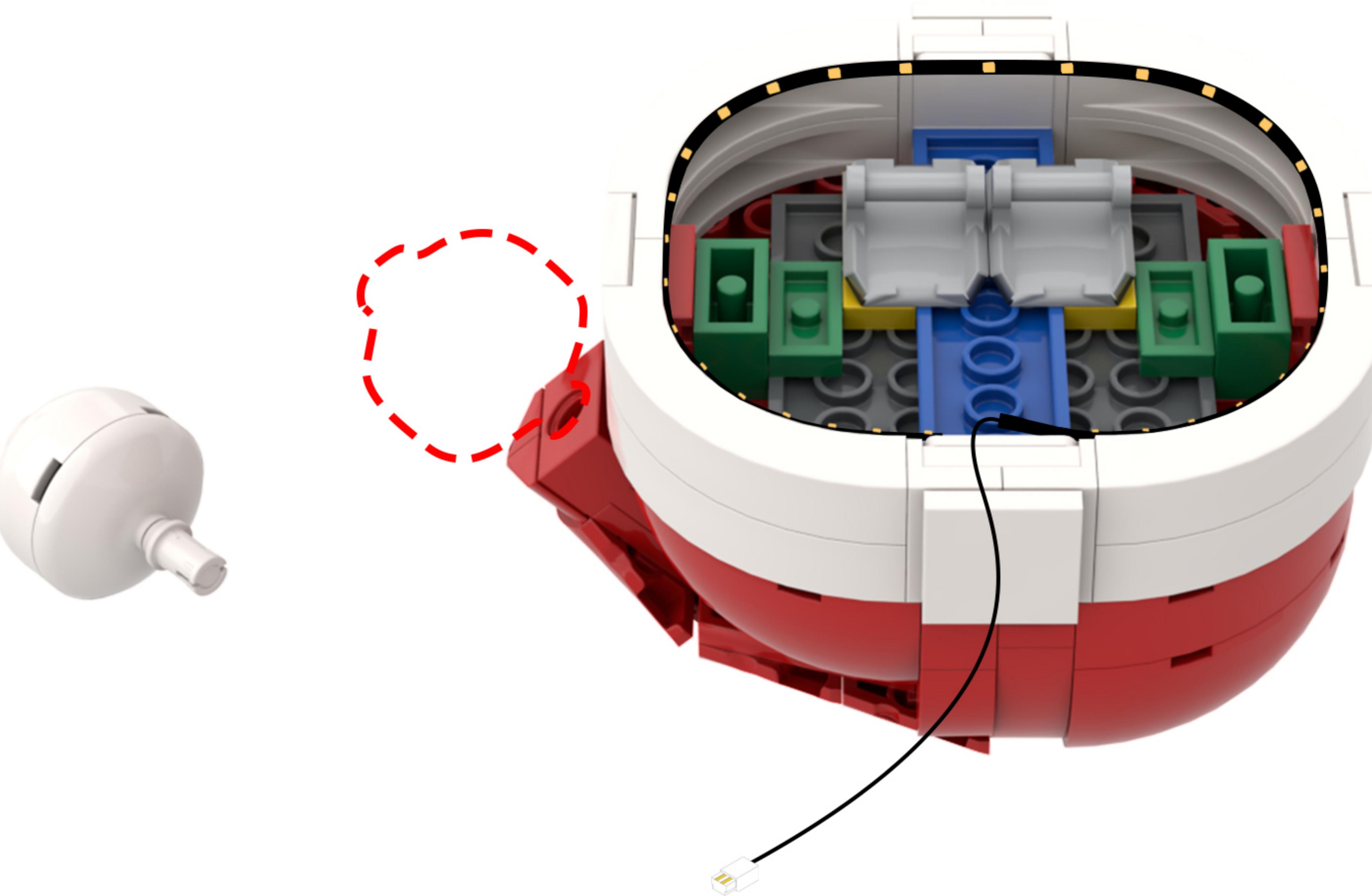
EN: Remove the light strip from Bag 1, peel off the adhesive backing, and wrap it around the interior of the building block.

DE: Entnehmen Sie den Lichtstreifen aus Beutel 1, ziehen Sie die Klebefolie ab und wickeln Sie ihn um die Innenseite des Bausteins.

**5**

EN: Split as shown in the figure.

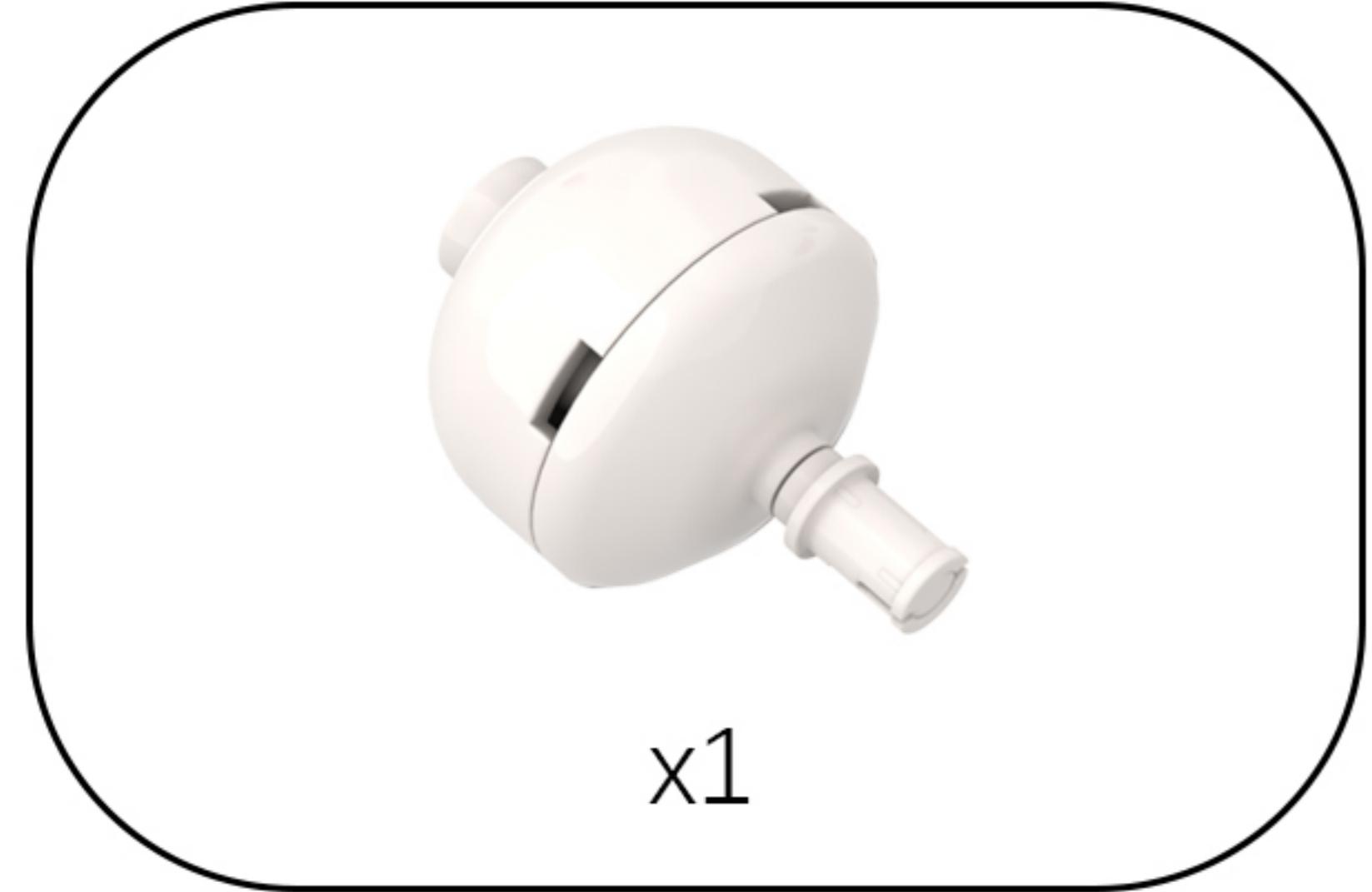
DE: Wie in der Abbildung gezeigt, teilen Sie es auf.



6

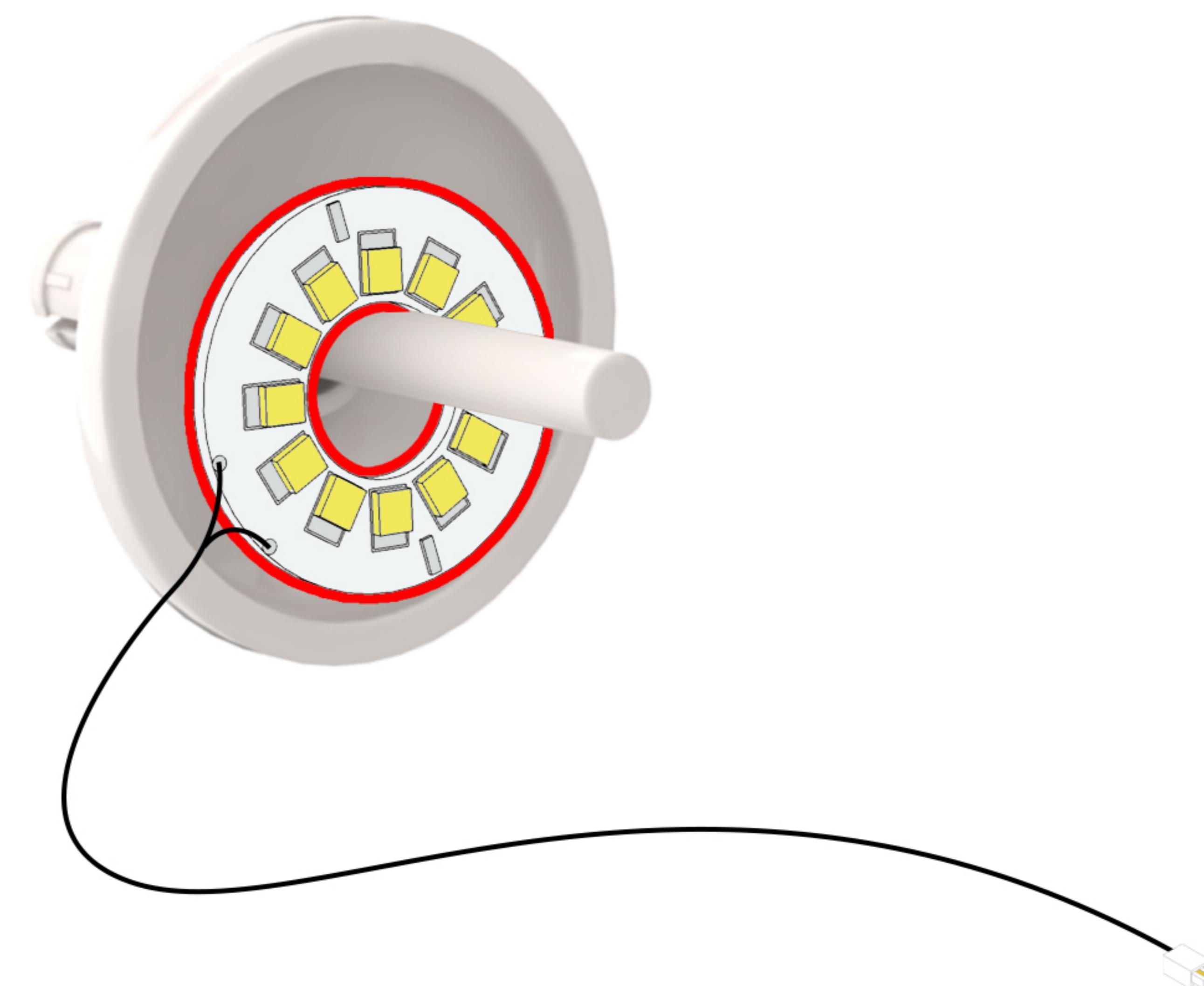
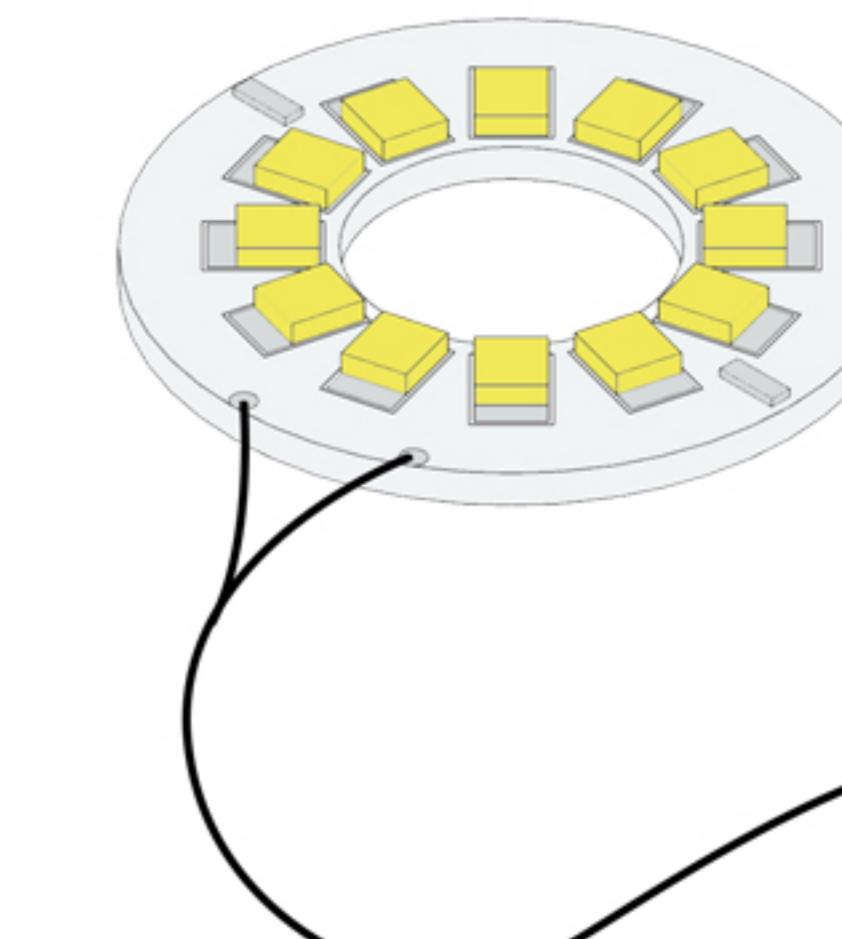
EN: Take out the disassembled building blocks and separate them.

DE: Nehmen Sie die zerlegten Bausteine heraus und trennen Sie sie voneinander.

**7**

EN: Remove the disc light from Bag 2 and install it on the building block.

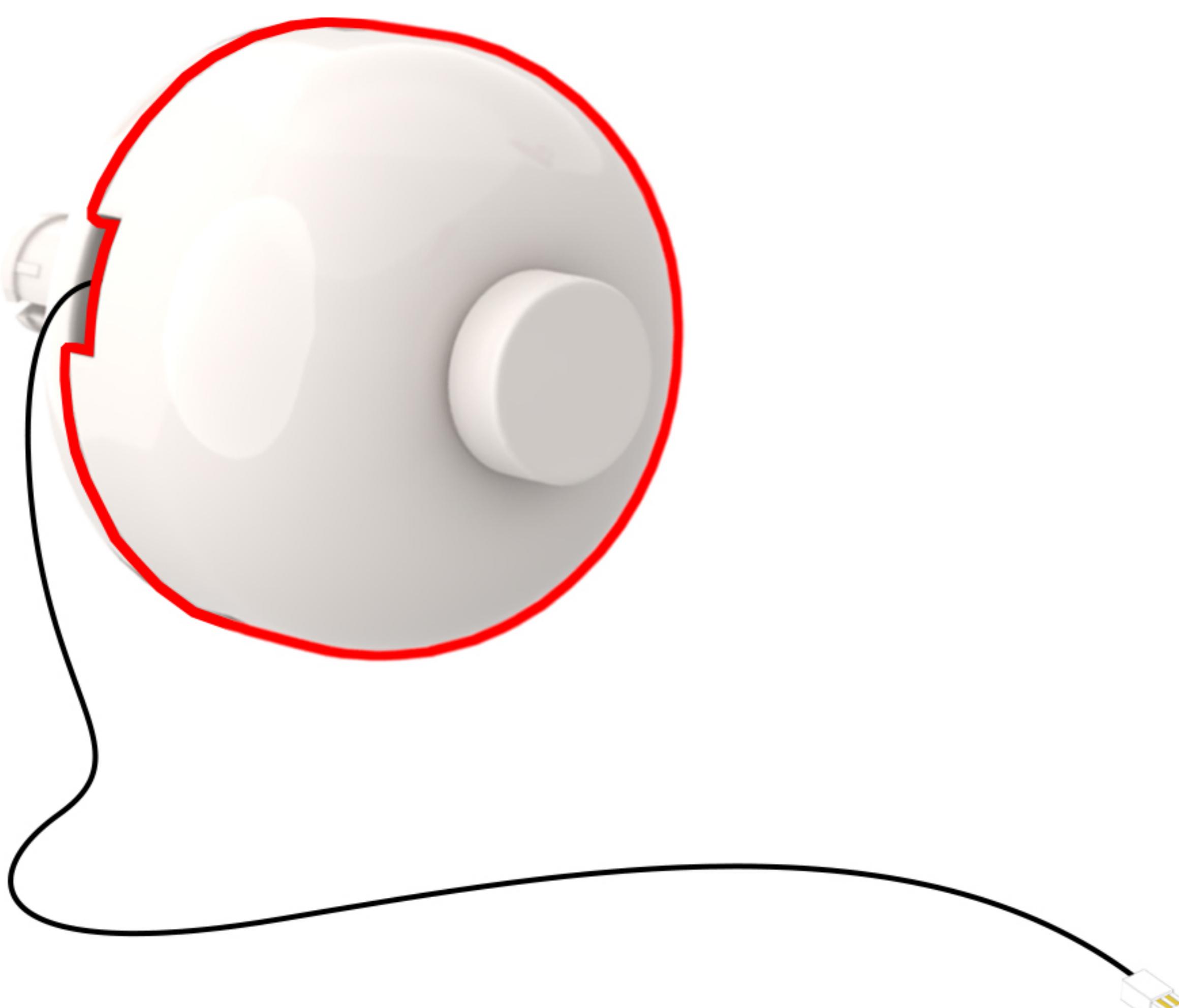
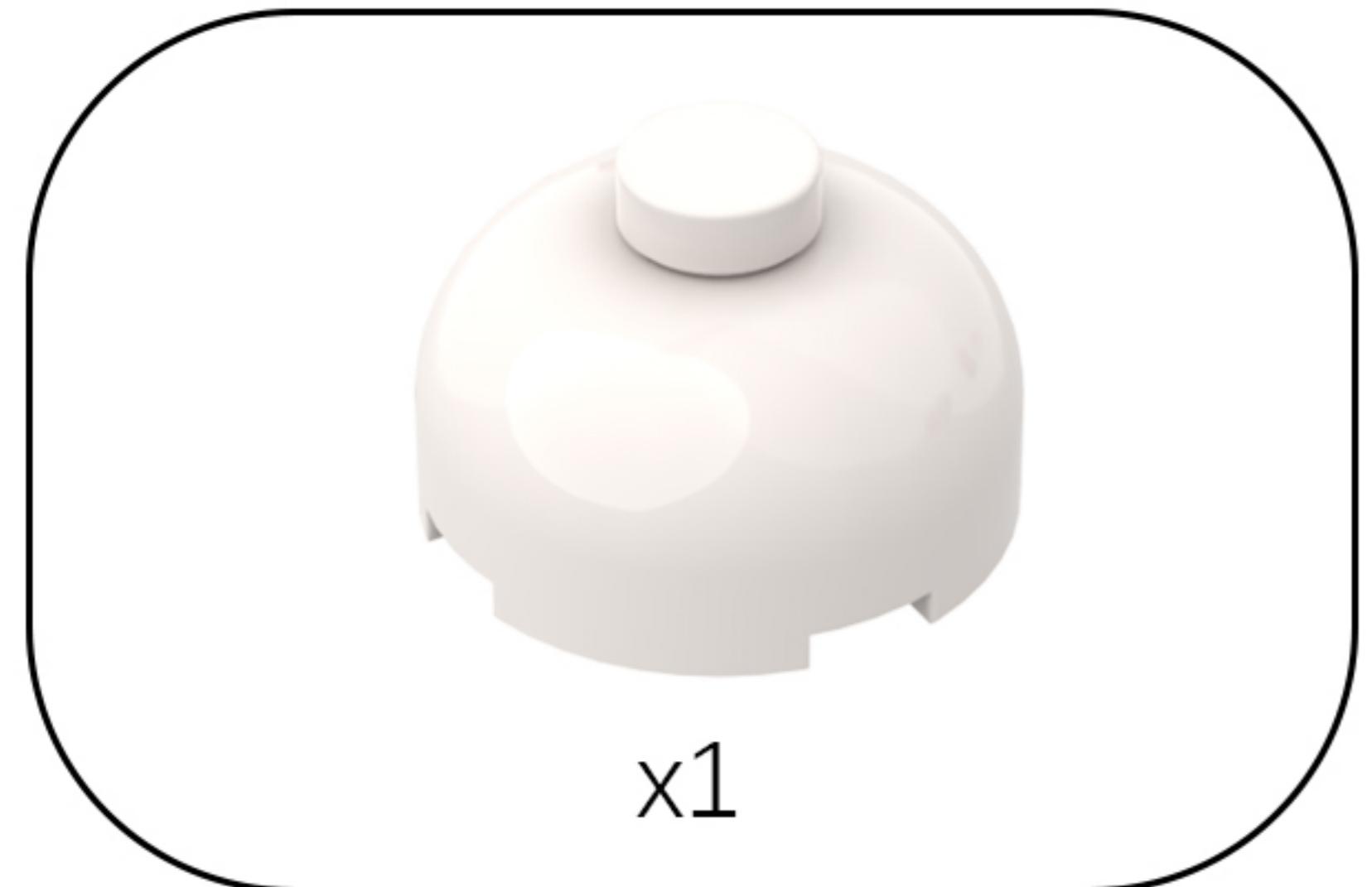
DE: Entfernen Sie die Scheibenbeleuchtung aus Beutel 2 und montieren Sie sie am Baustein.



8

EN: Take out the disassembled building blocks and reassemble them.

DE: Nehmen Sie die zerlegten Bausteine heraus und setzen Sie sie wieder zusammen.

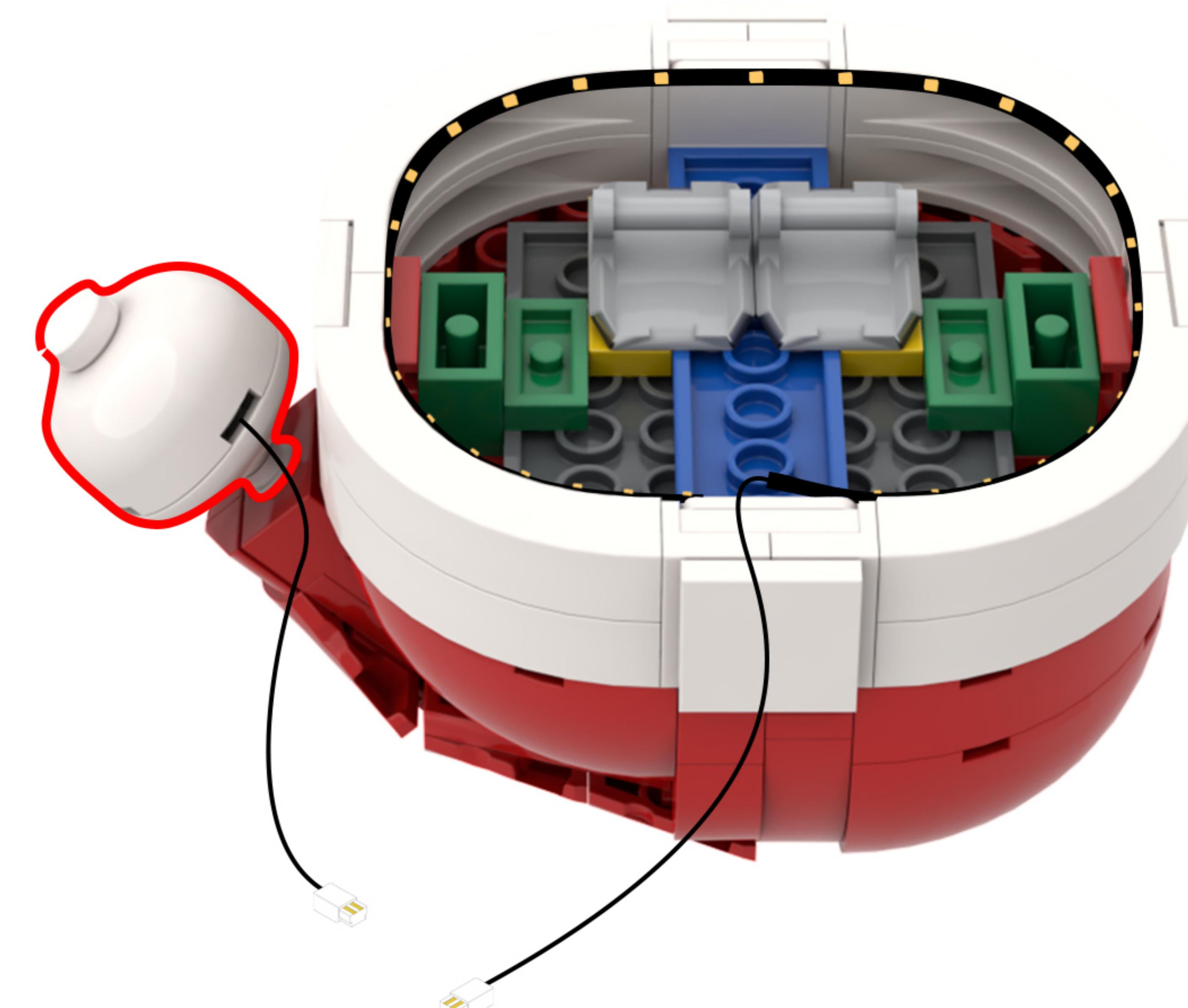


Note: The light cord is routed through the gaps in the building blocks.

9

EN: Restore the building blocks.

DE: Stellen Sie die Bausteine wieder her.



10

EN: Restore the building blocks.
DE: Stellen Sie die Bausteine wieder her.



11

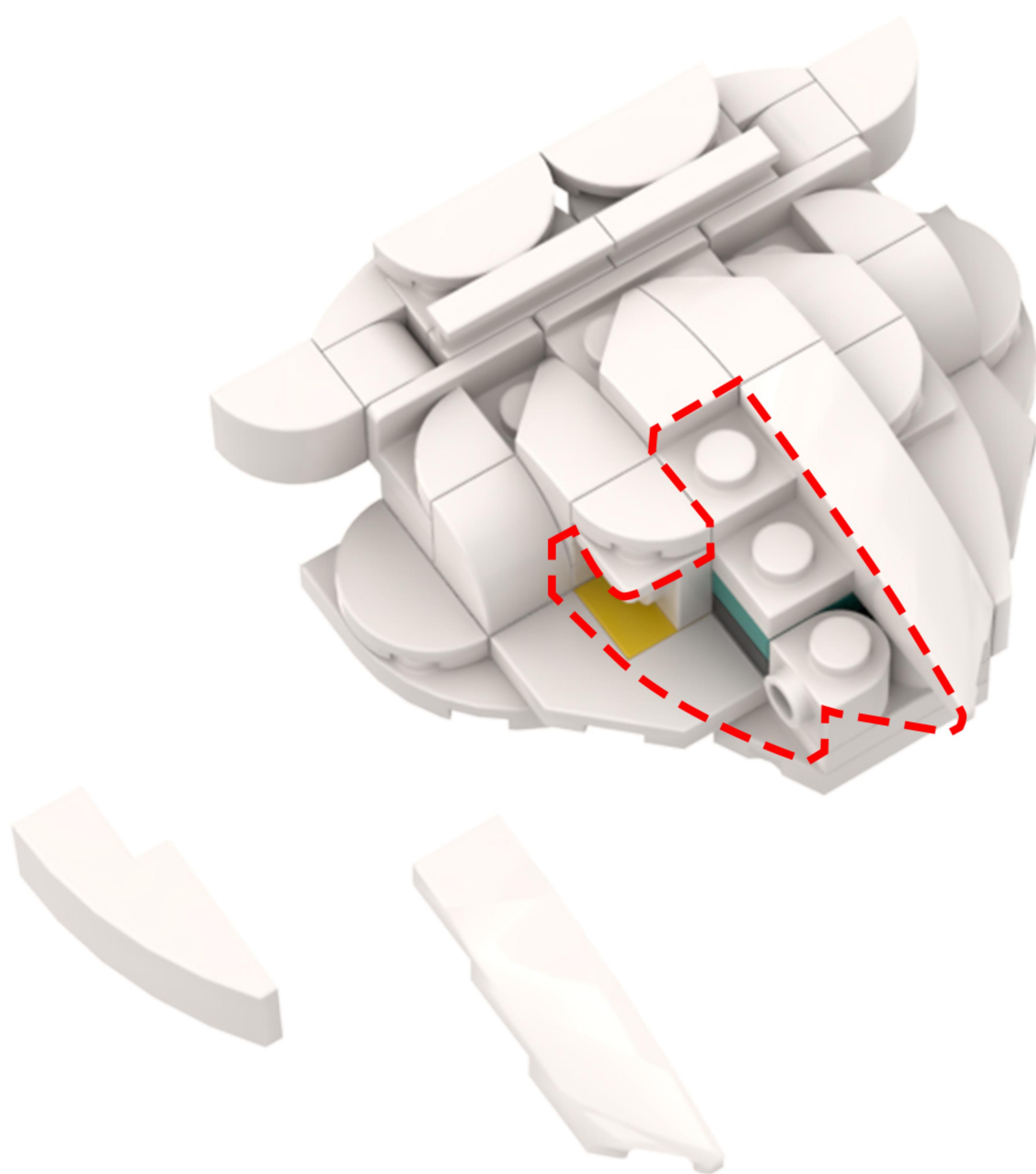
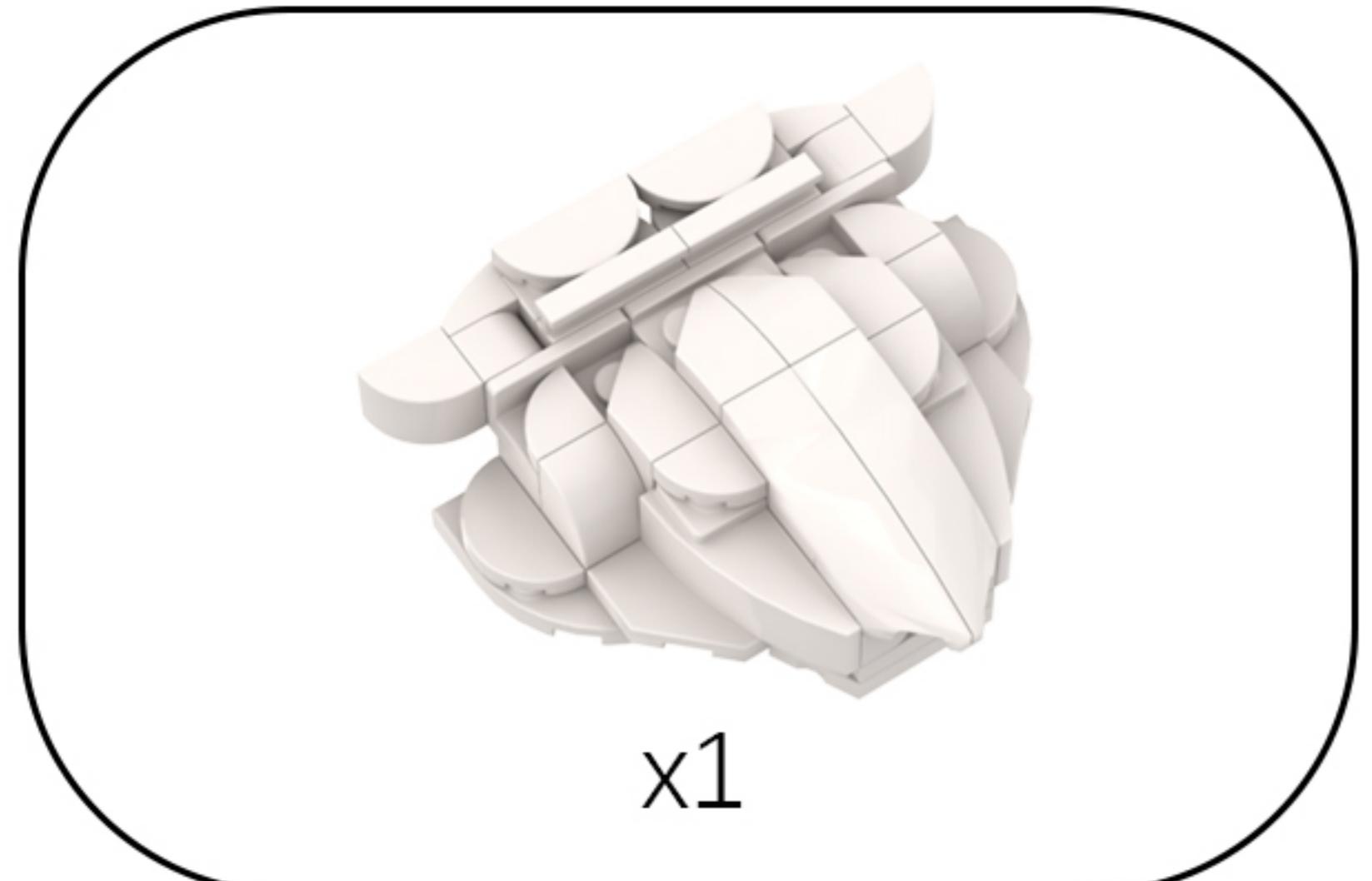
EN: Split as shown in the figure.
DE: Wie in der Abbildung gezeigt, teilen Sie es auf.



12

EN: Take out the disassembled building blocks and separate them.

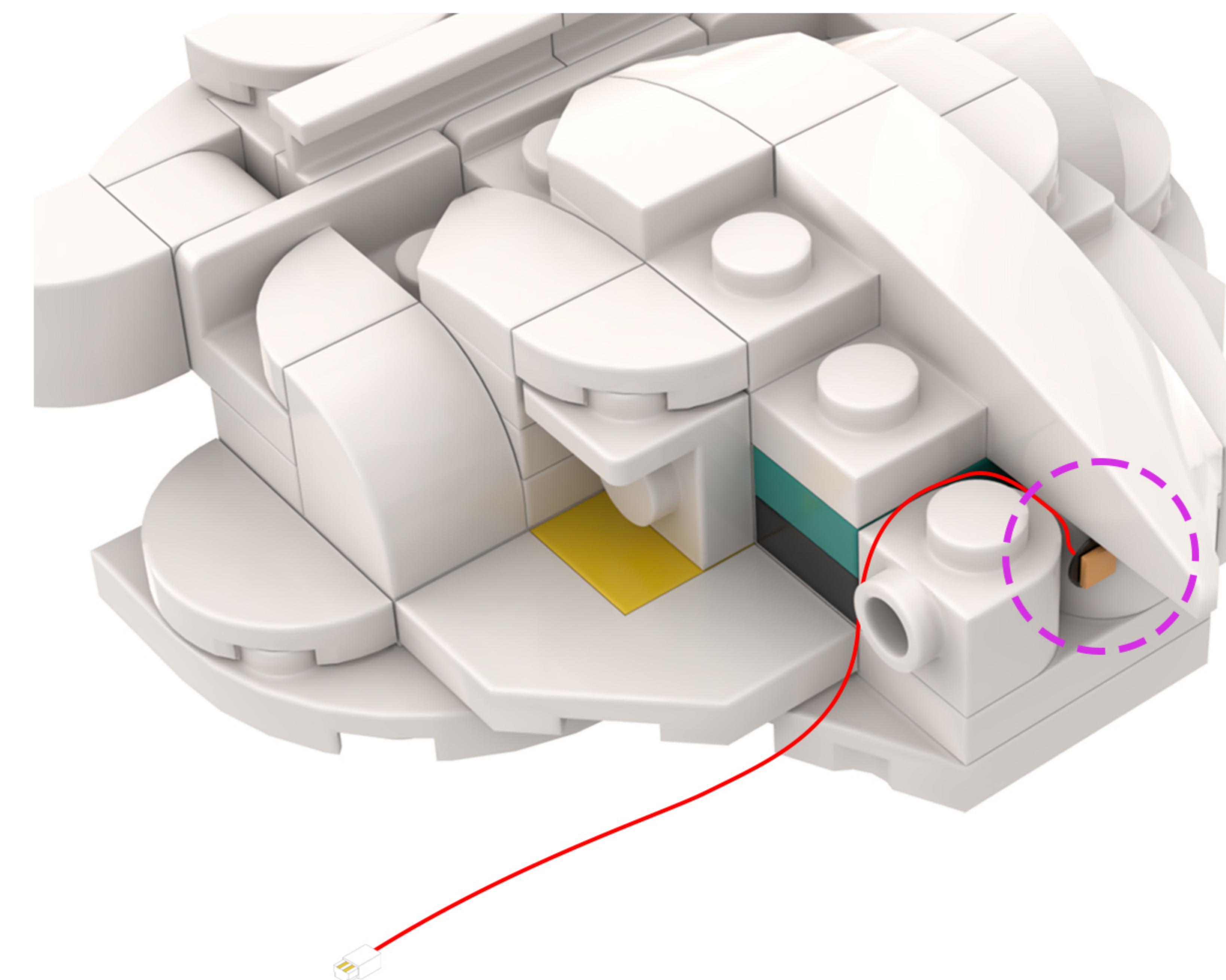
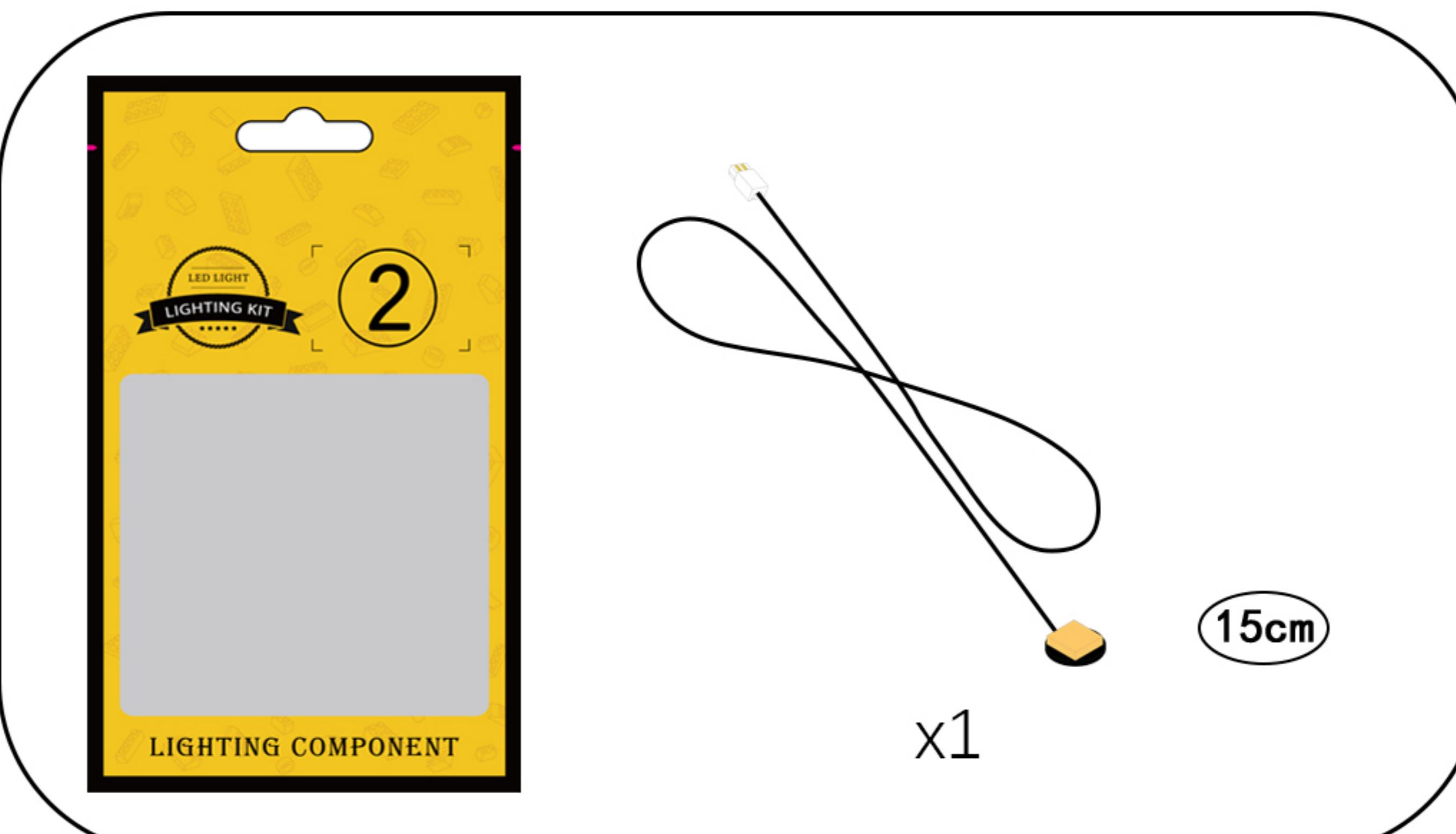
DE: Nehmen Sie die zerlegten Bausteine heraus und trennen Sie sie voneinander.



13

EN: Remove the light bulb from Bag 2 and place it in the position shown in the diagram.

DE: Entnehmen Sie die Glühbirne aus Beutel 2 und setzen Sie sie wie in der Abbildung gezeigt ein.

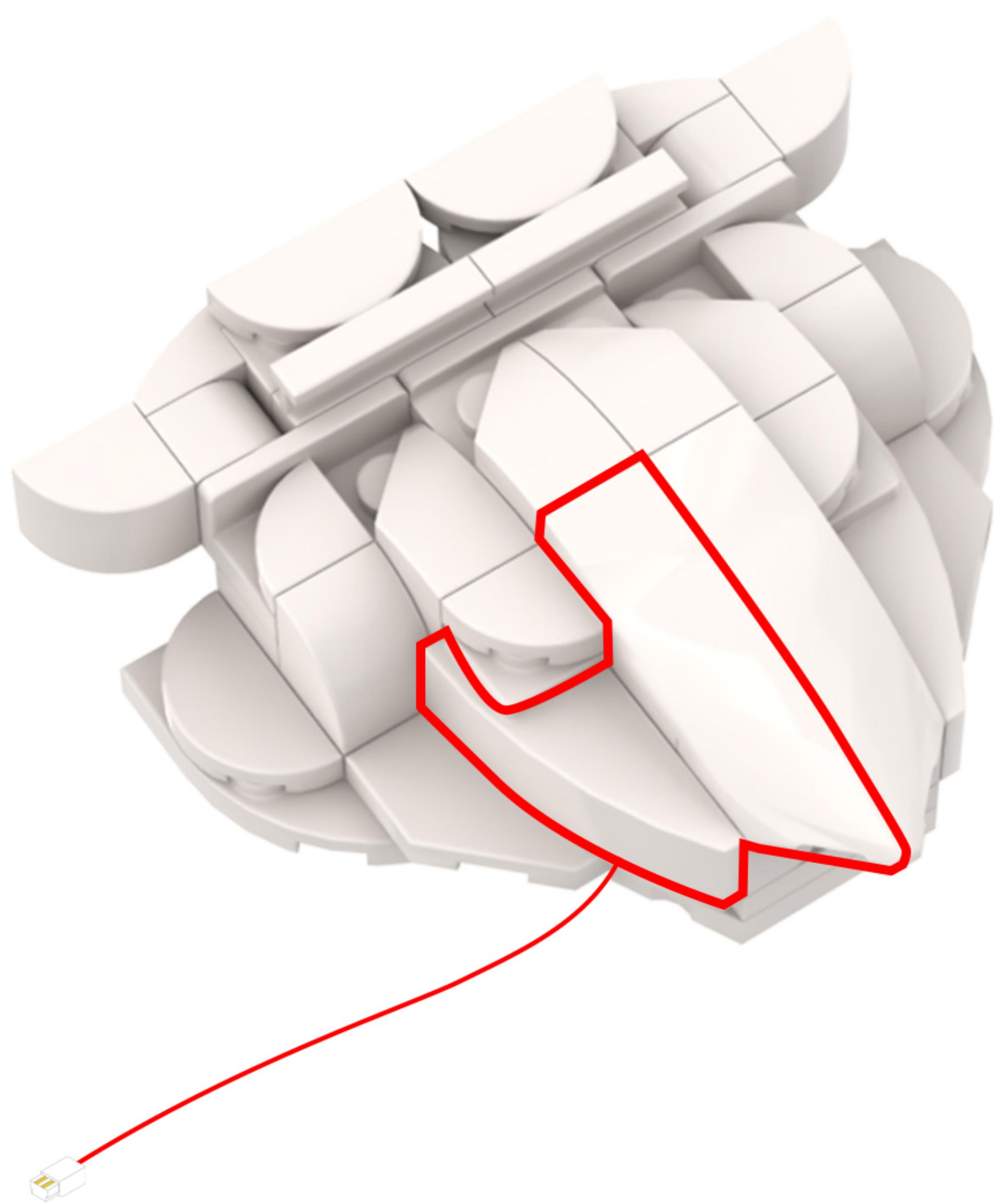
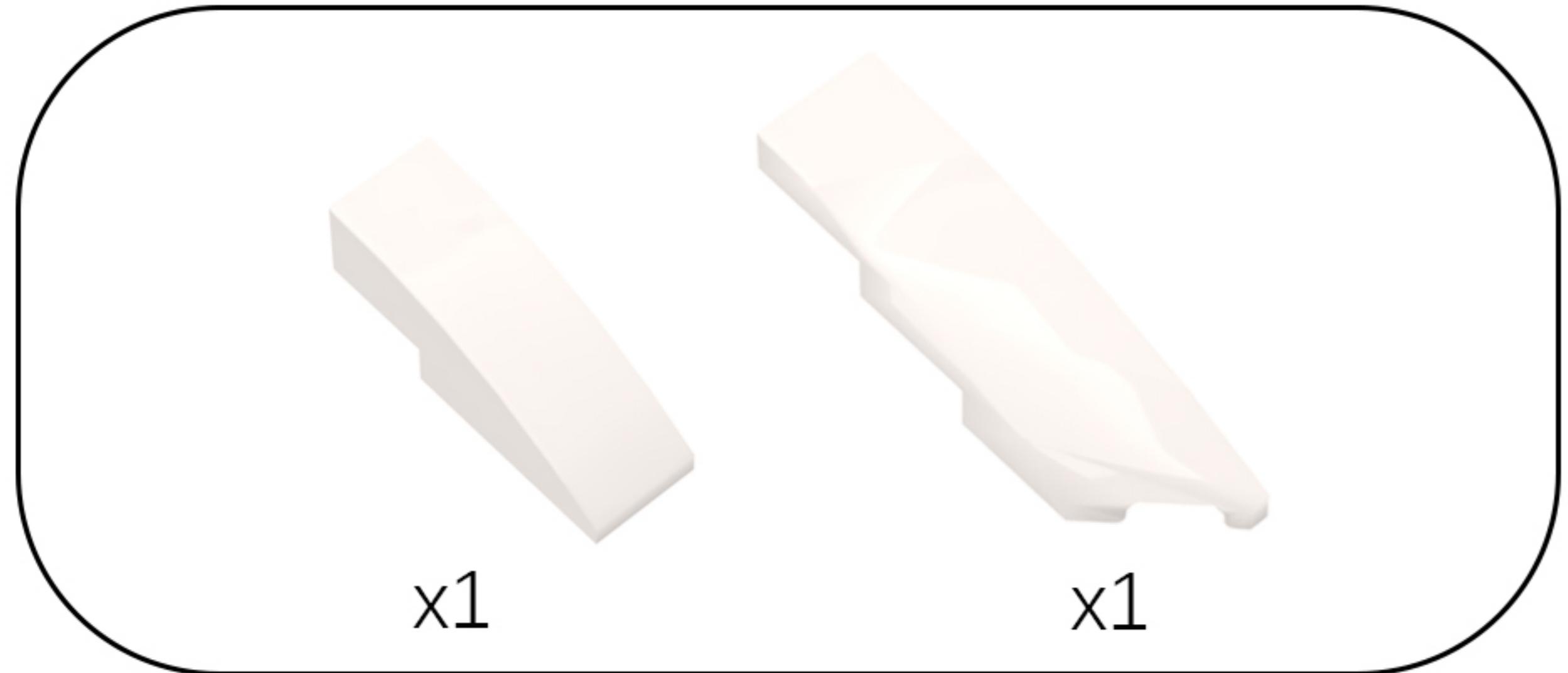


Note: Arrange the light strings according to the diagram.

14

EN: Take out the disassembled building blocks and reassemble them.

DE: Nehmen Sie die zerlegten Bausteine heraus und setzen Sie sie wieder zusammen.



15

EN: Restore the building blocks.

DE: Stellen Sie die Bausteine wieder her.



16

EN: Locate this light cord in the diagram.

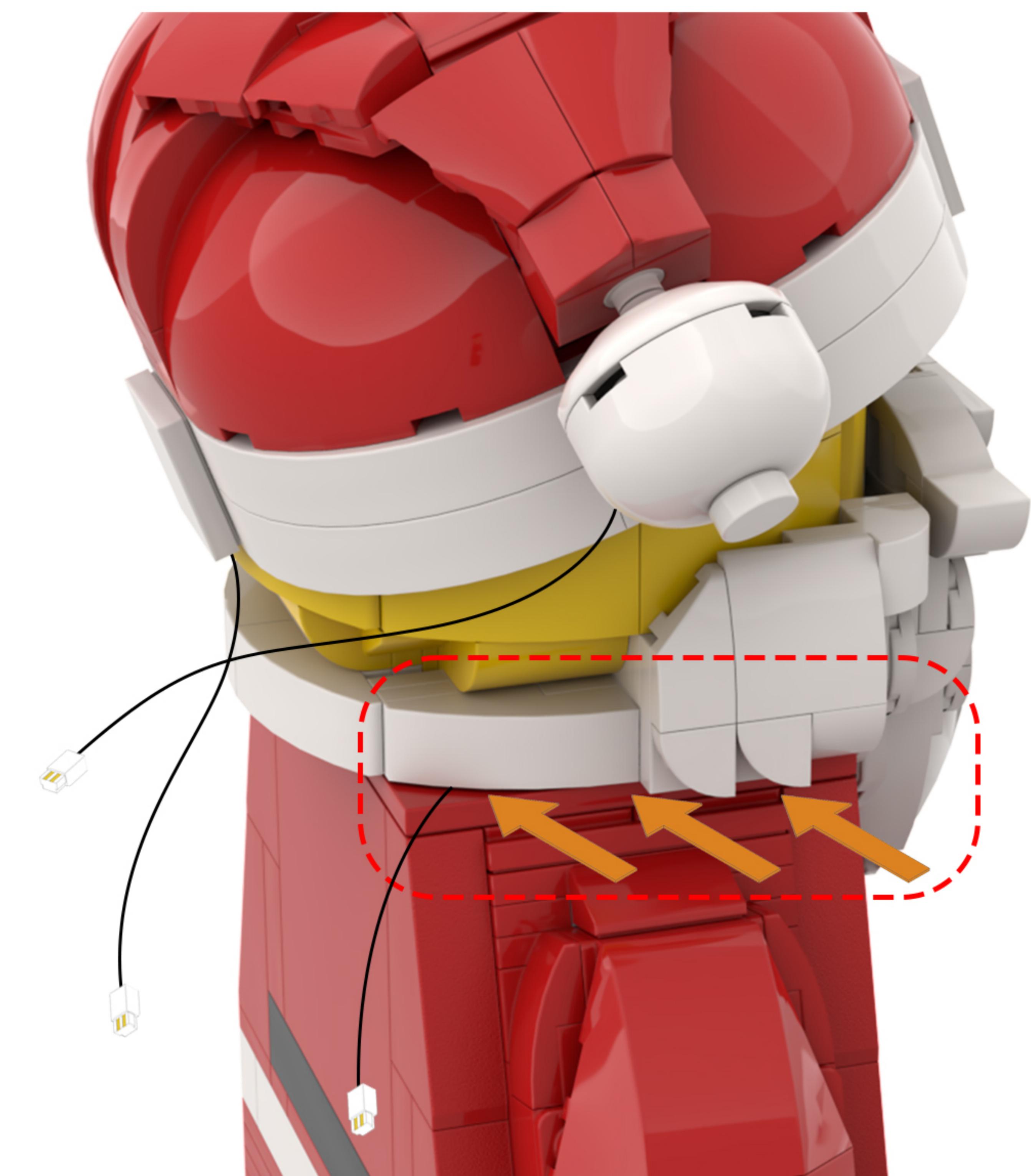
DE: Suchen Sie dieses Lichtkabel in der Abbildung.



17

EN: Hide the lamp cord in the gaps between the building blocks.

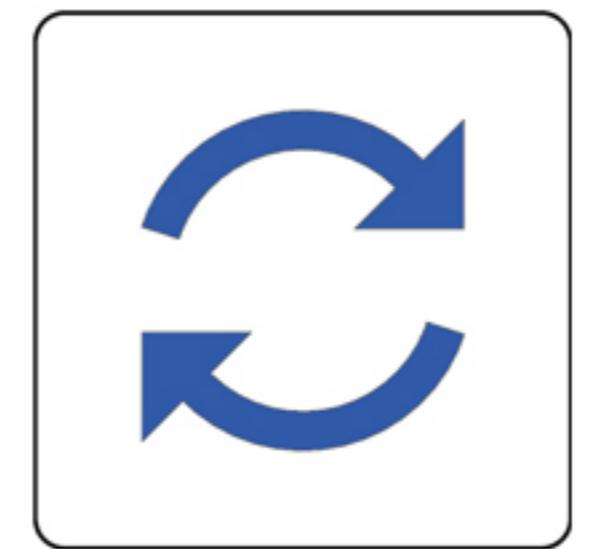
DE: Verstecken Sie das Lampenkabel in den Zwischenräumen zwischen den Bausteinen.



18

EN: Rotate the model to its back side.

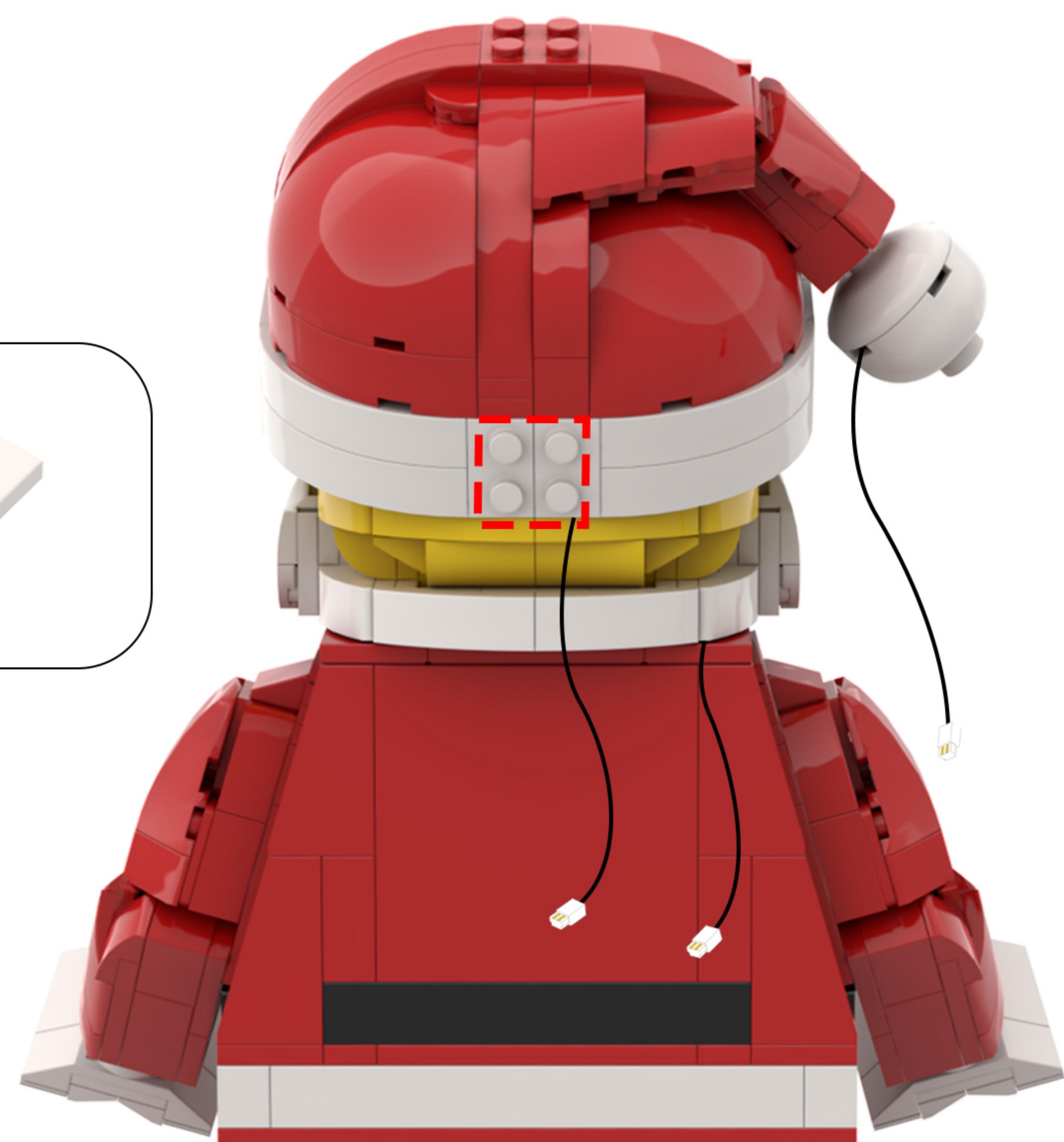
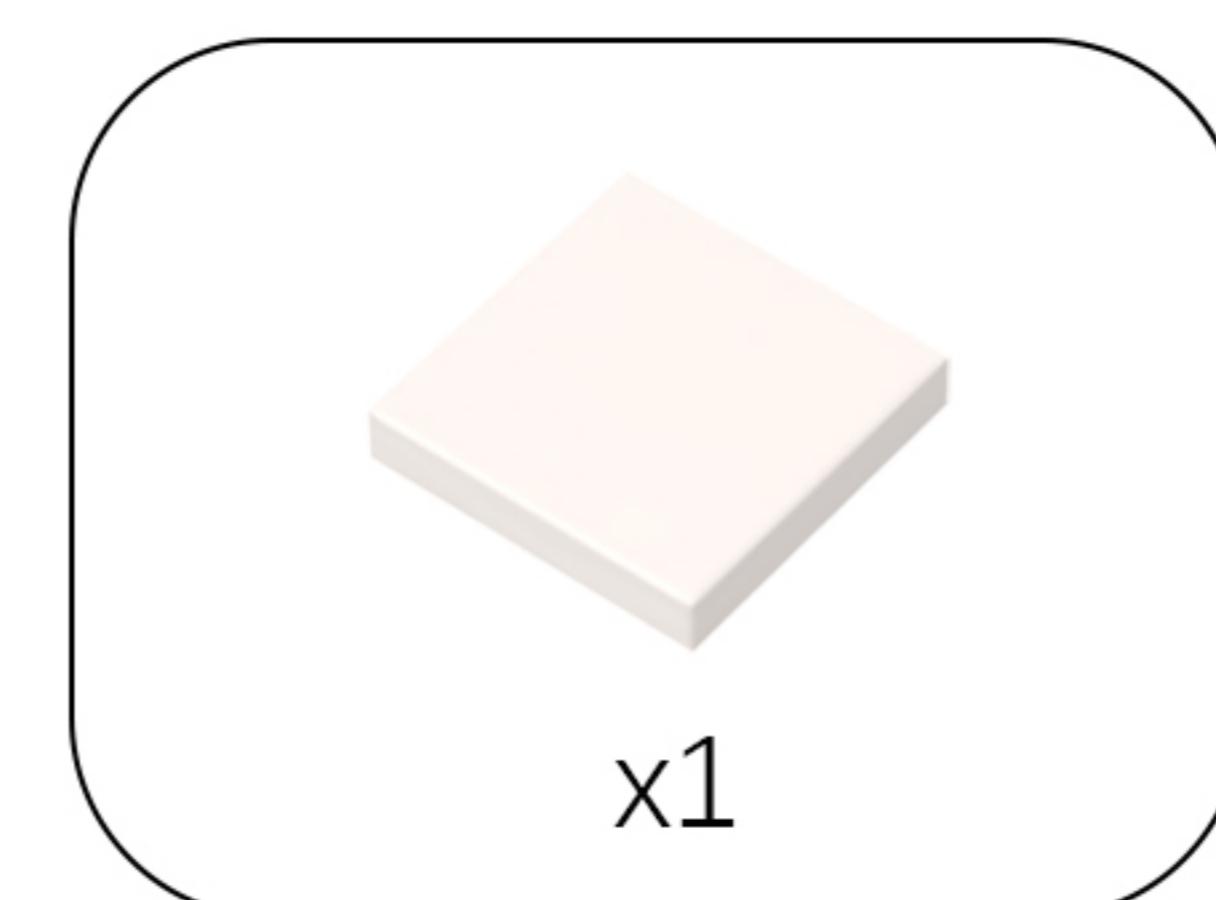
DE: Drehen Sie das Modell auf die Rückseite.



19

EN: Split as shown in the figure.

DE: Wie in der Abbildung gezeigt, teilen Sie es auf.

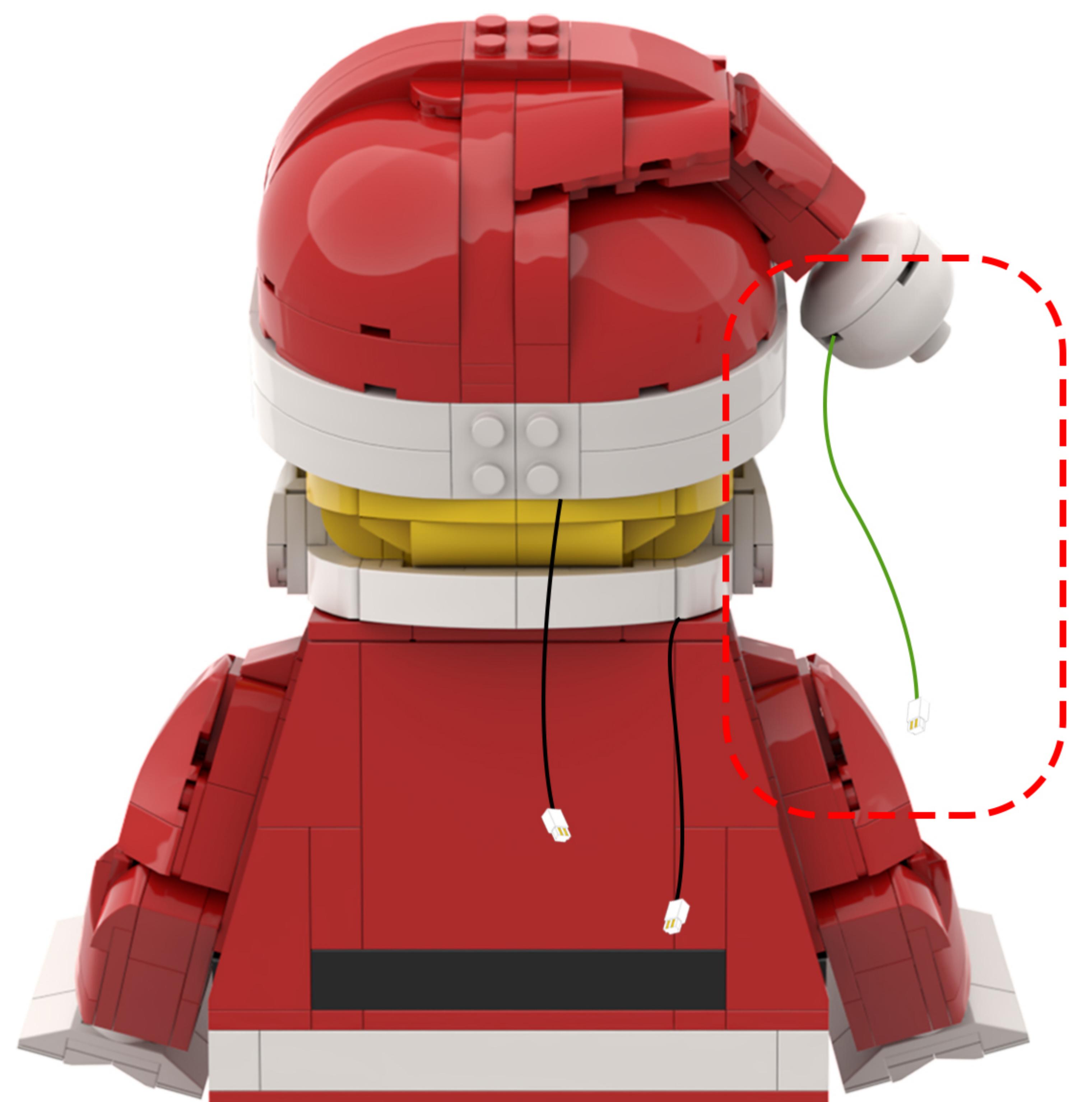


20

EN: Locate the right-hand light wire and place it in the center of the protruding point on the building block.

DE: Suchen Sie das rechte Lichtkabel und legen Sie es in die Mitte der hervorstehenden Stelle am Baustein.

①.



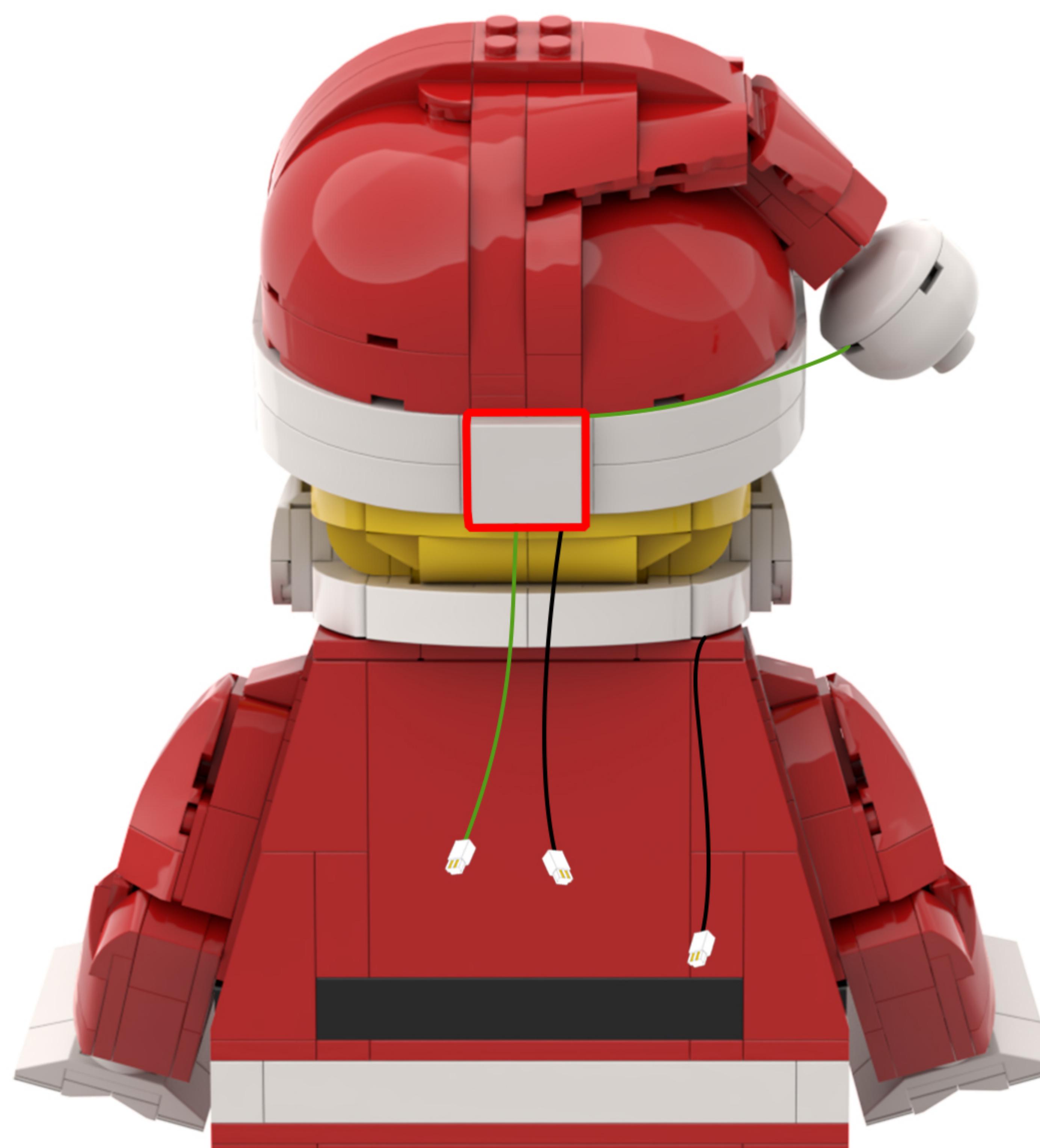
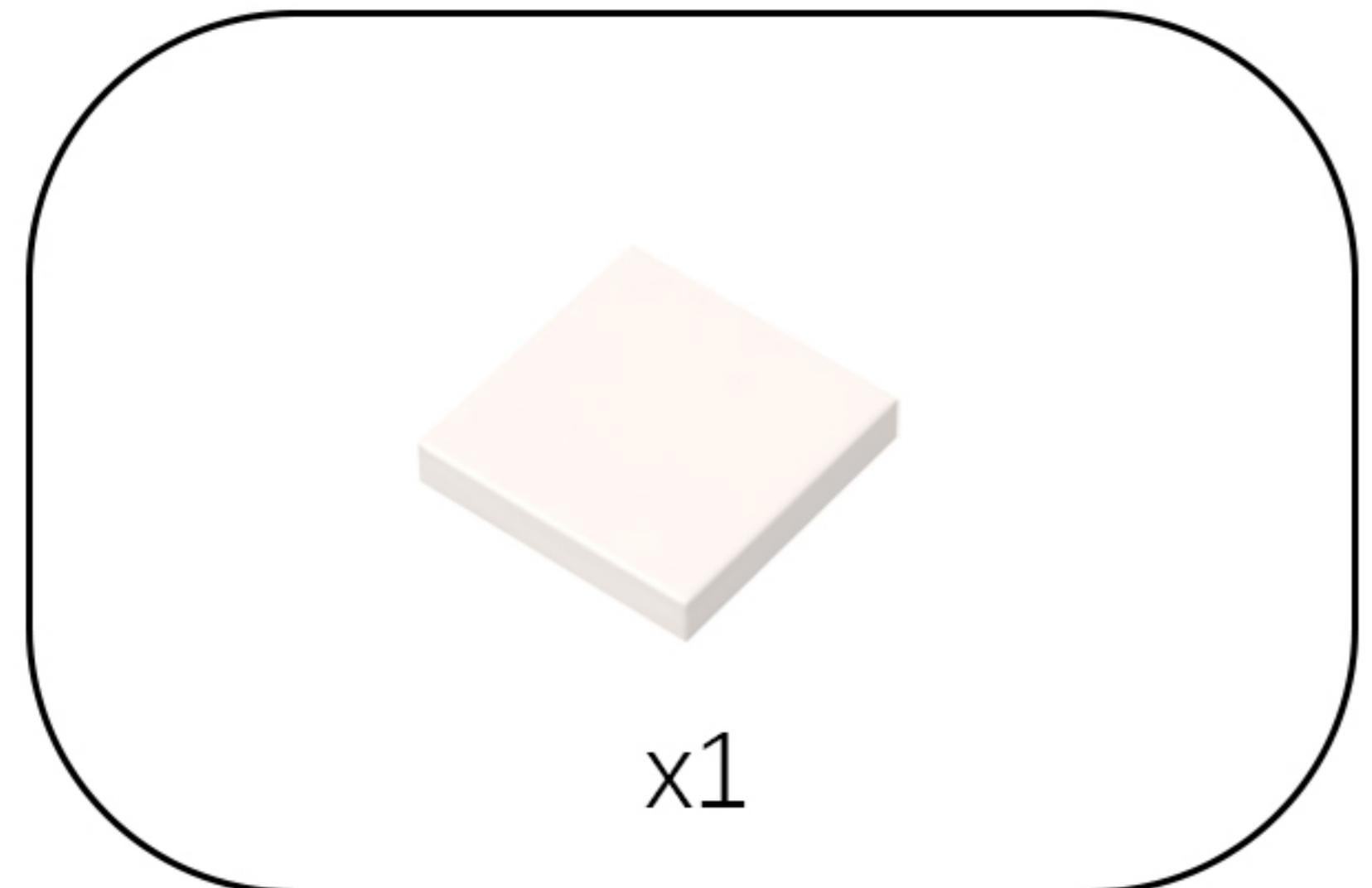
②.



21

EN: Take out the disassembled building blocks and reassemble them.

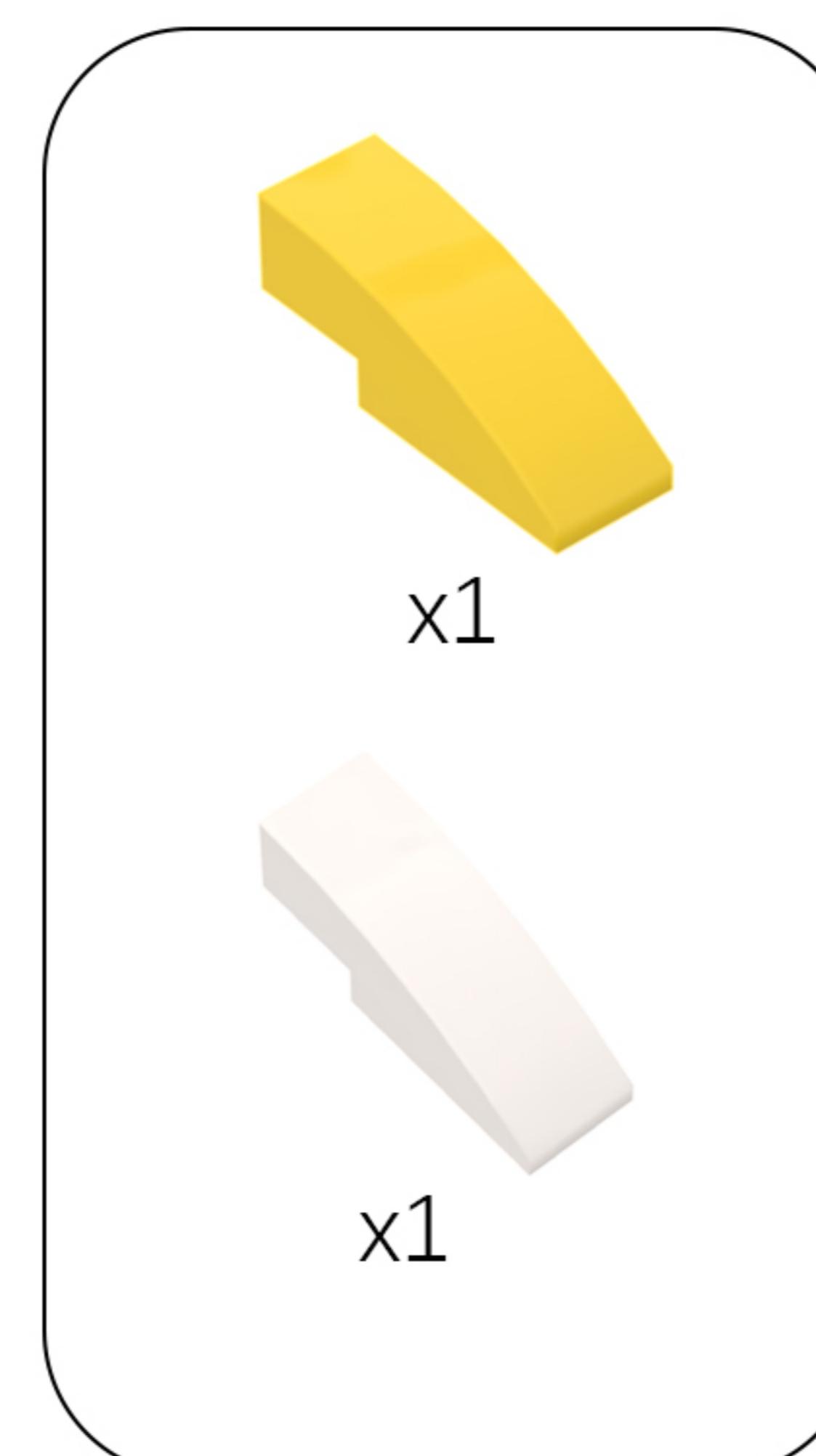
DE: Nehmen Sie die zerlegten Bausteine heraus und setzen Sie sie wieder zusammen.



22

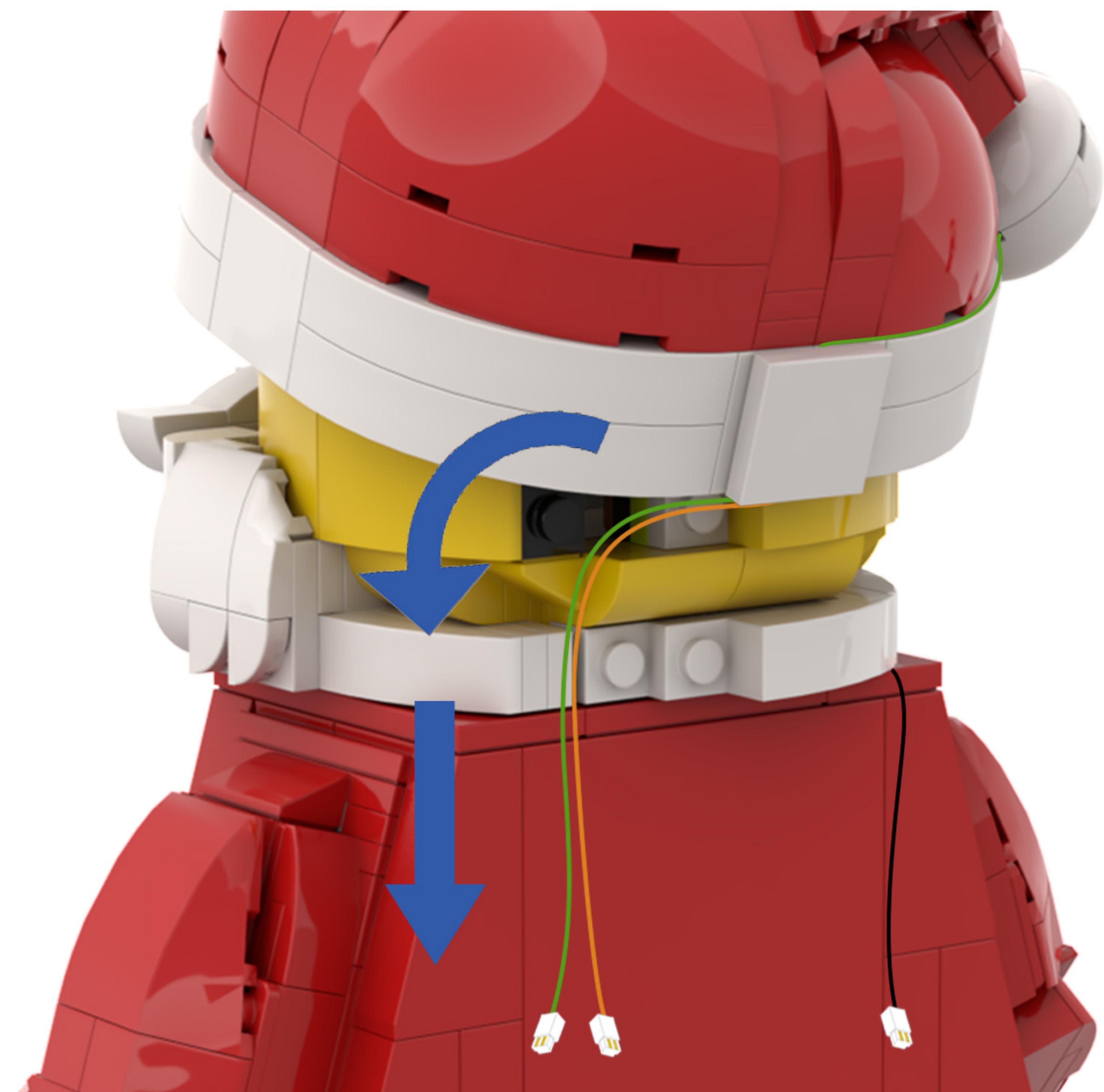
EN: Split as shown in the figure.

DE: Wie in der Abbildung gezeigt, teilen Sie es auf.



23

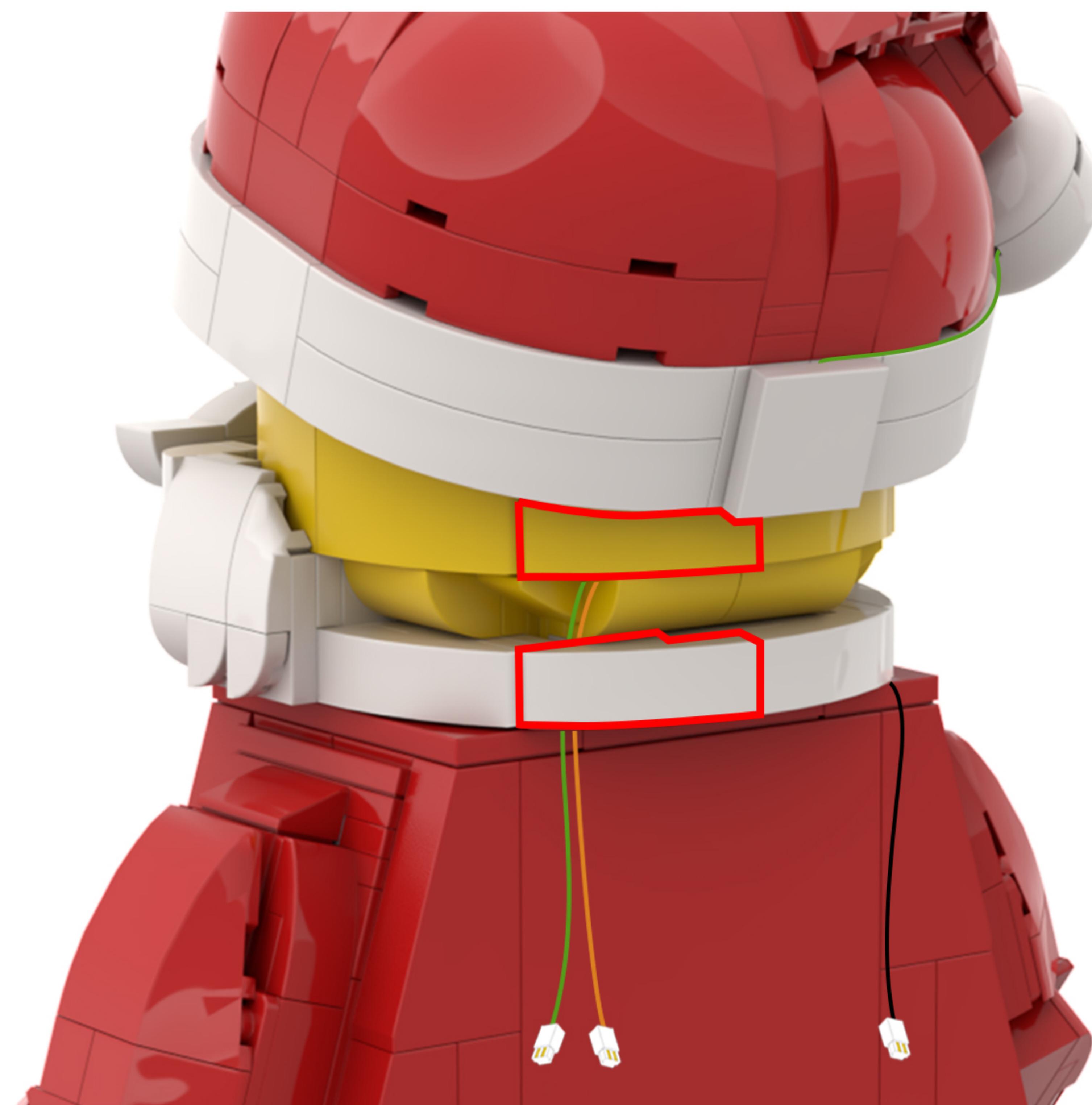
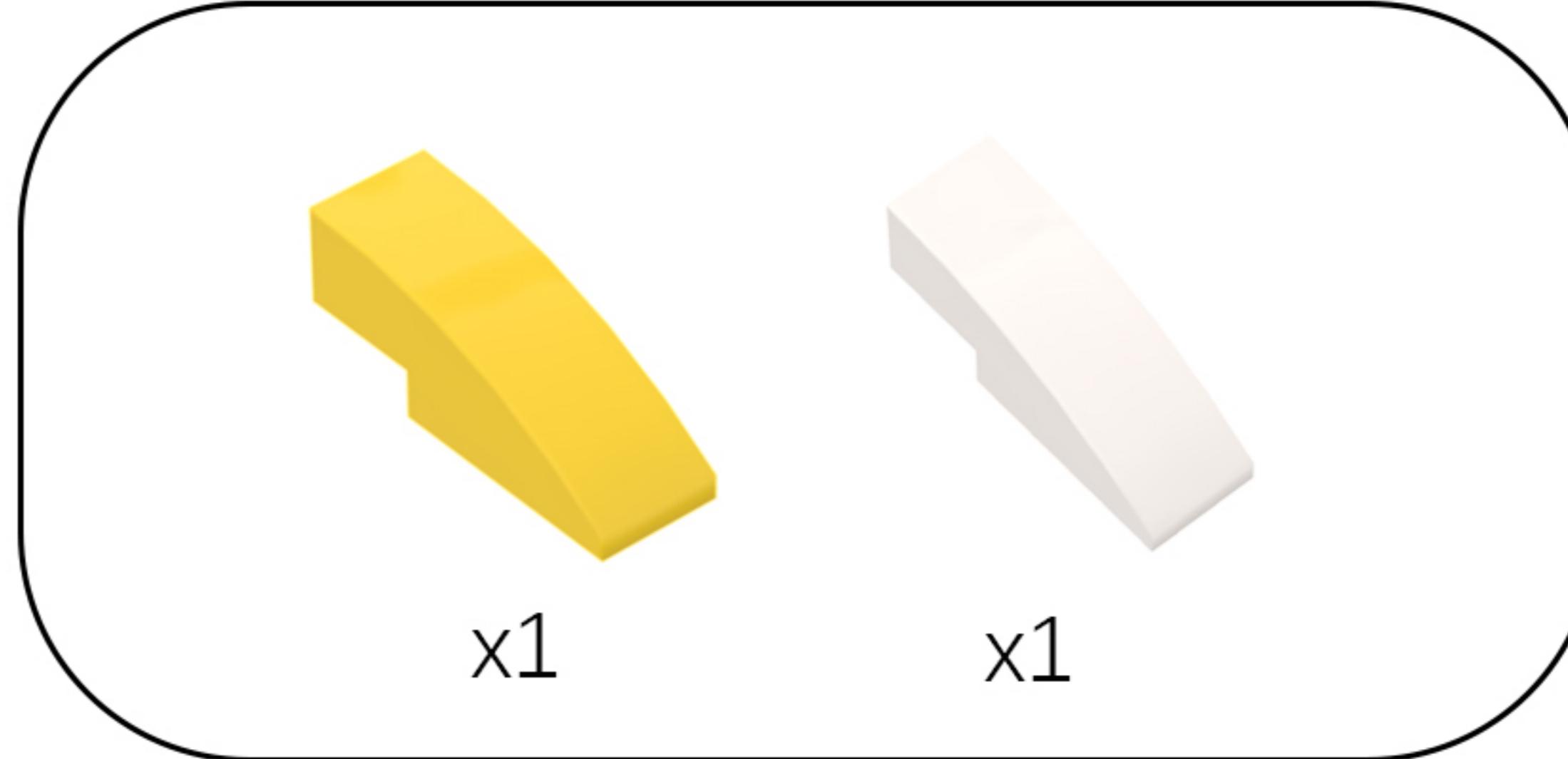
EN: Arrange the two light cords as shown in the diagram.



24

EN: Take out the disassembled building blocks, reassemble them, and secure the light cord.

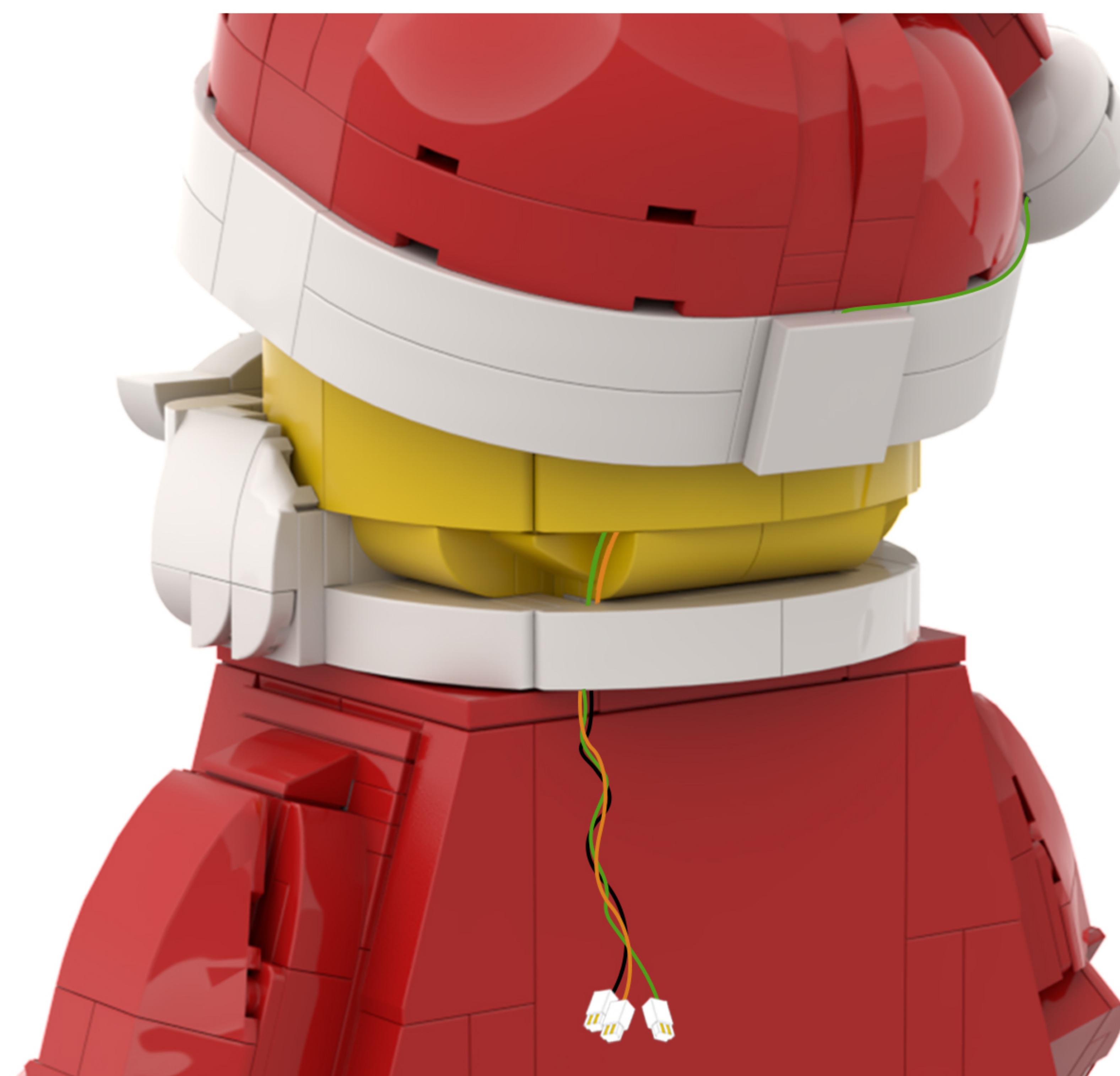
DE: Nehmen Sie die zerlegten Bausteine heraus, setzen Sie sie wieder zusammen und befestigen Sie das Lichtkabel.



25

EN: Twist the three light wires together.

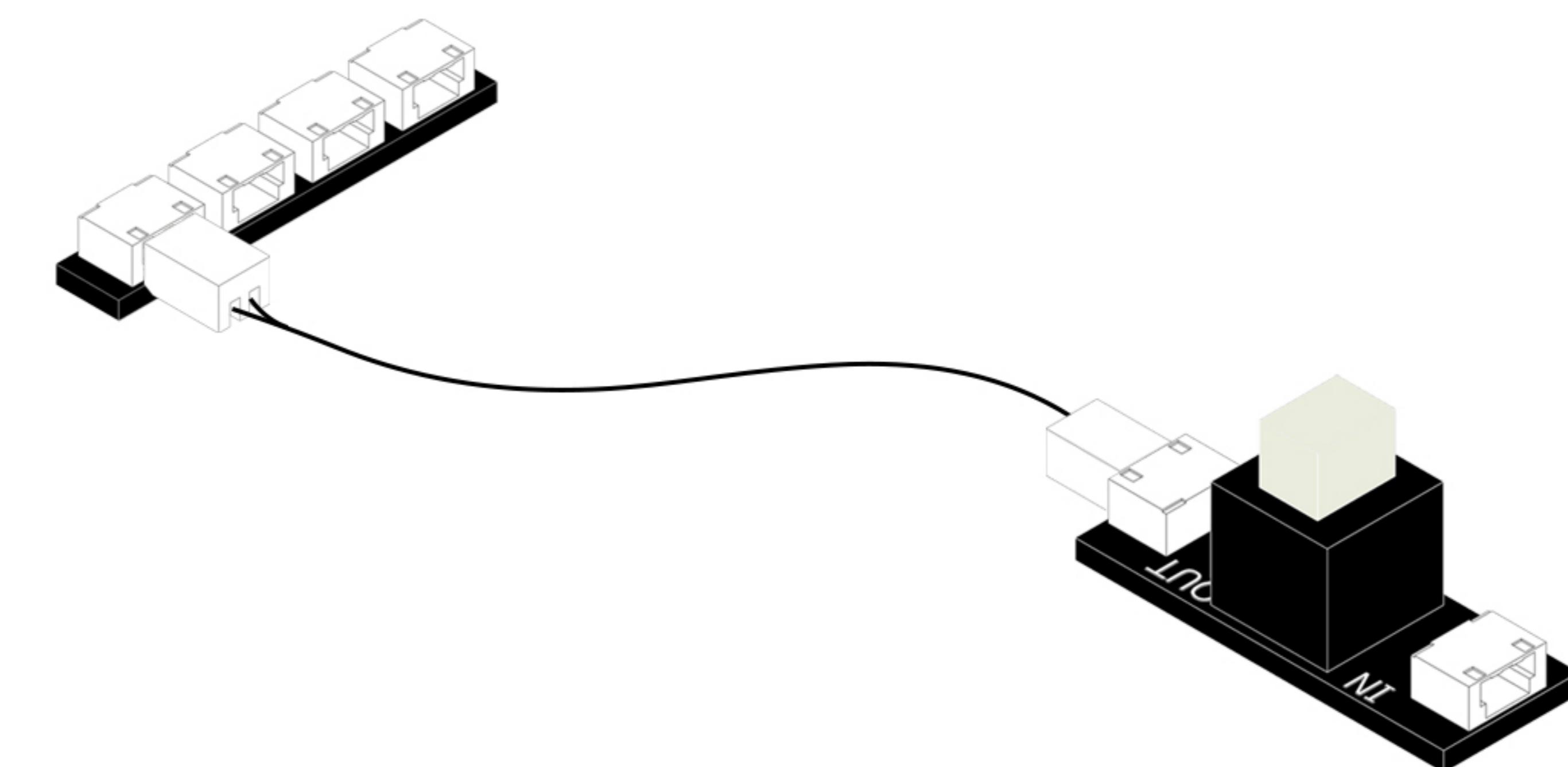
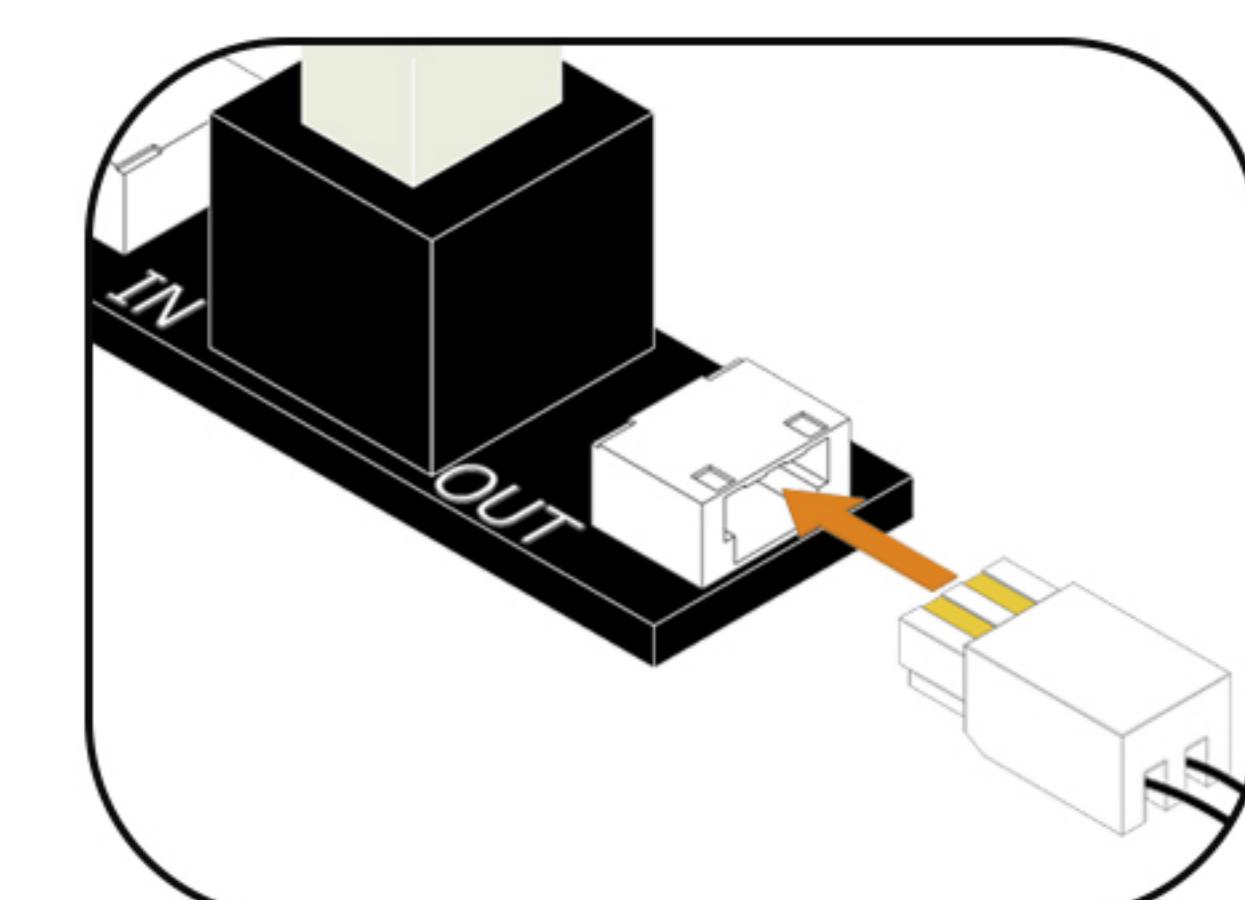
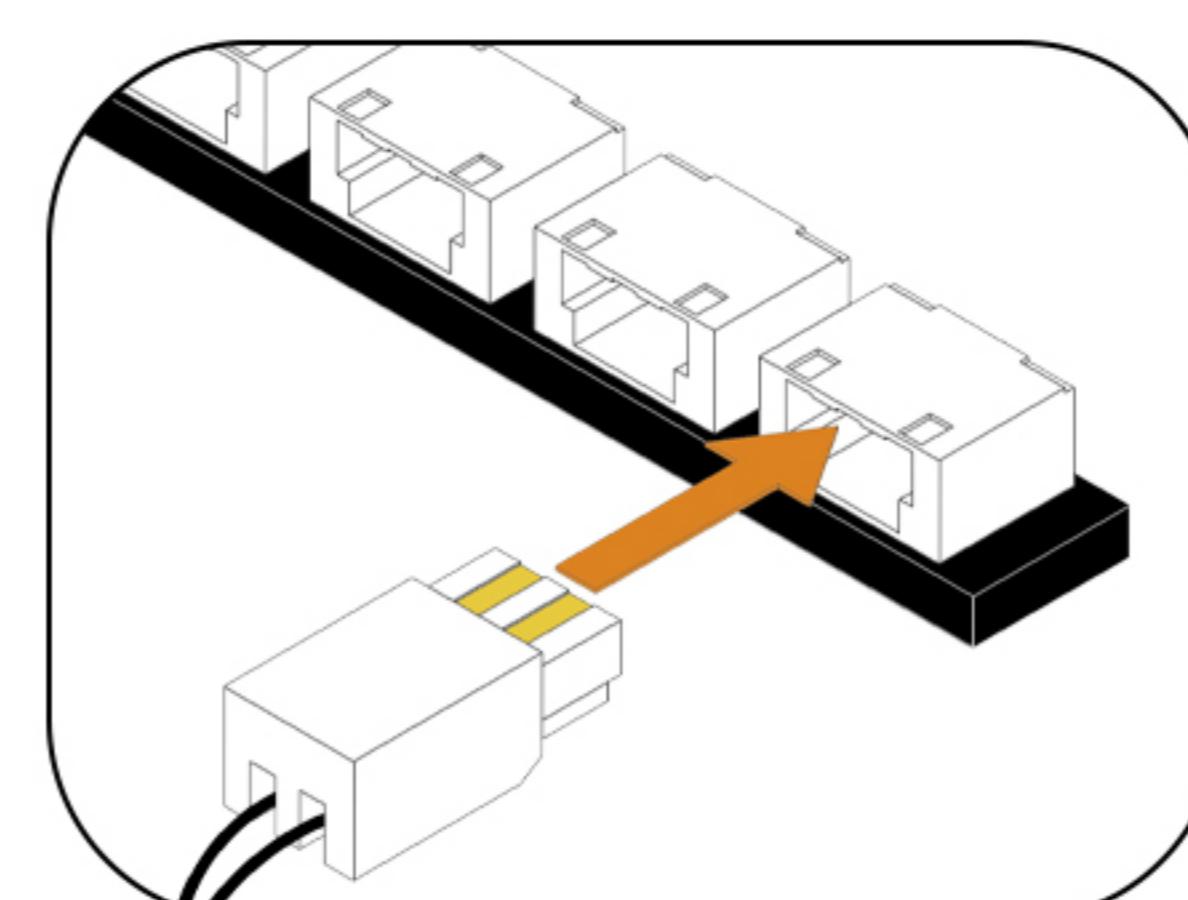
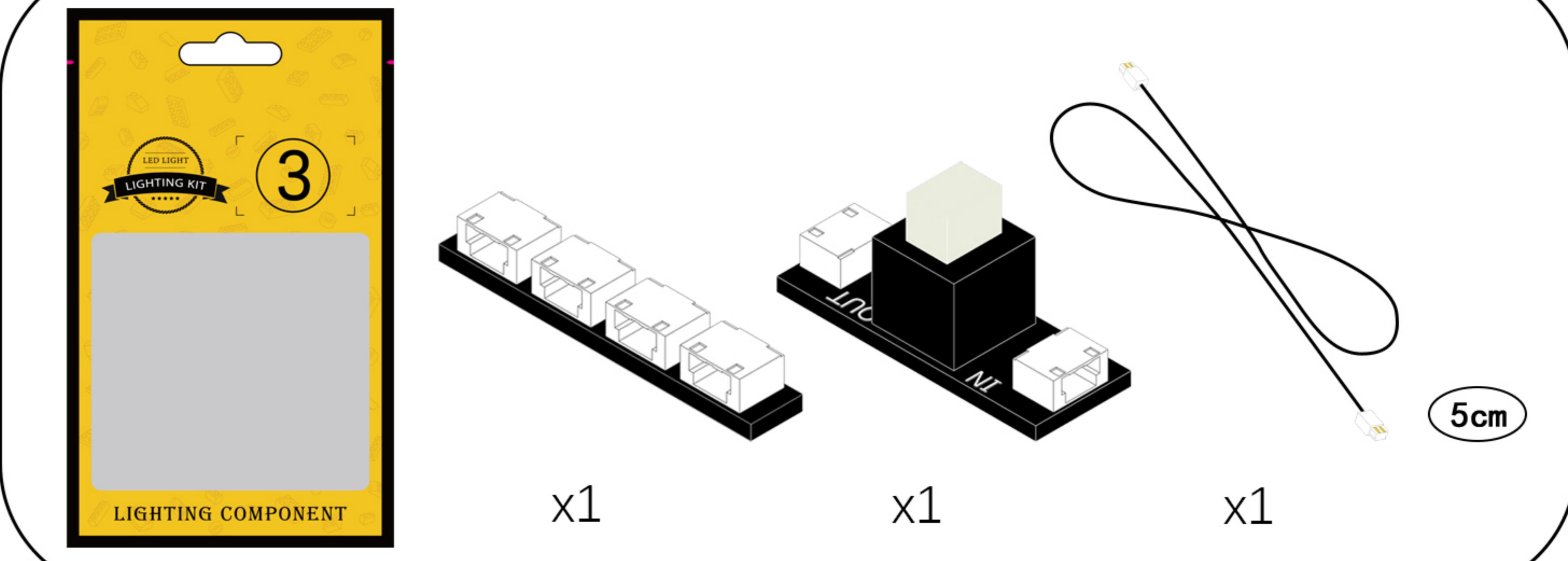
DE: Verdrillen Sie die drei Lichtkabel miteinander.



26

EN: Remove the expansion board, switch module, and connecting cables from Bag 3, then connect them in sequence.

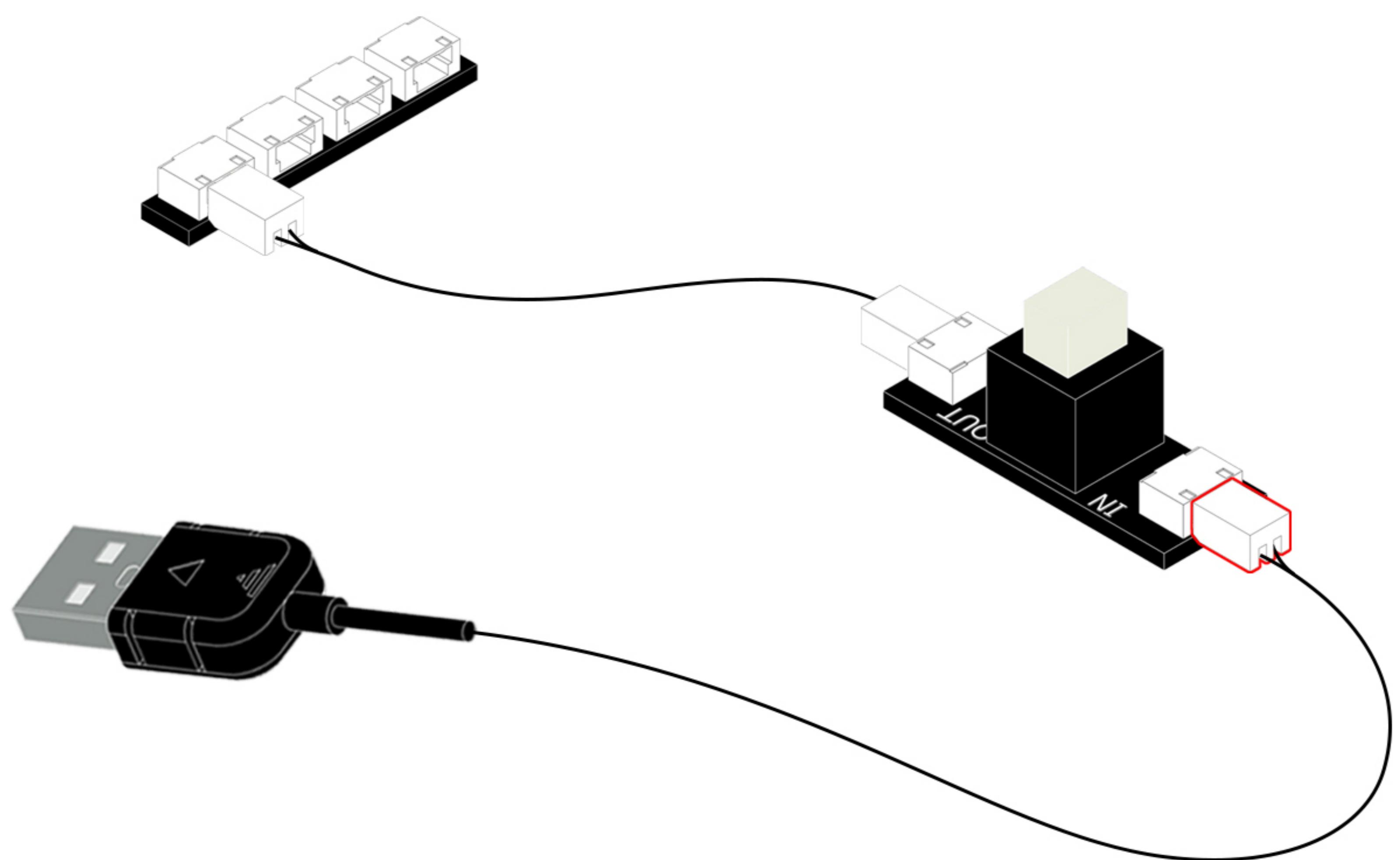
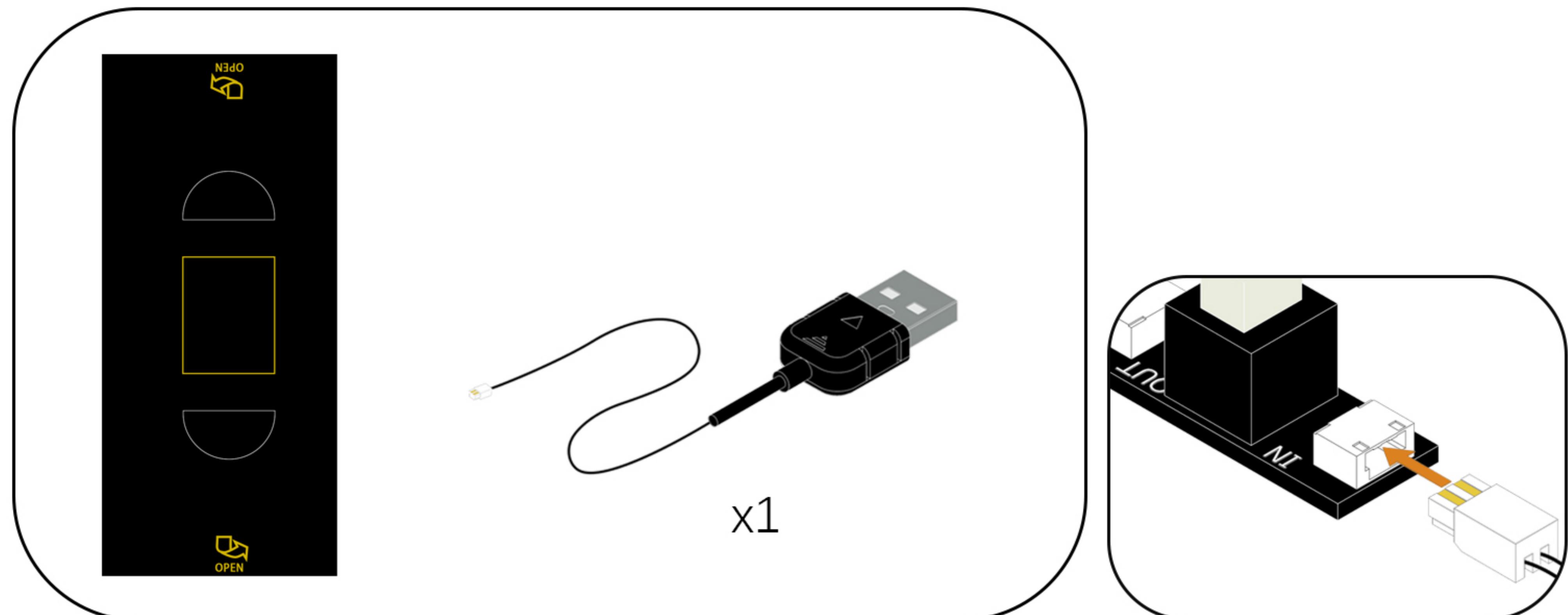
DE: Entnehmen Sie die Erweiterungskarte, das Schaltmodul und die Verbindungskabel aus Beutel 3 und schließen Sie sie nacheinander an.



27

EN: Remove the USB power cable from the bag and connect it to the switch module.

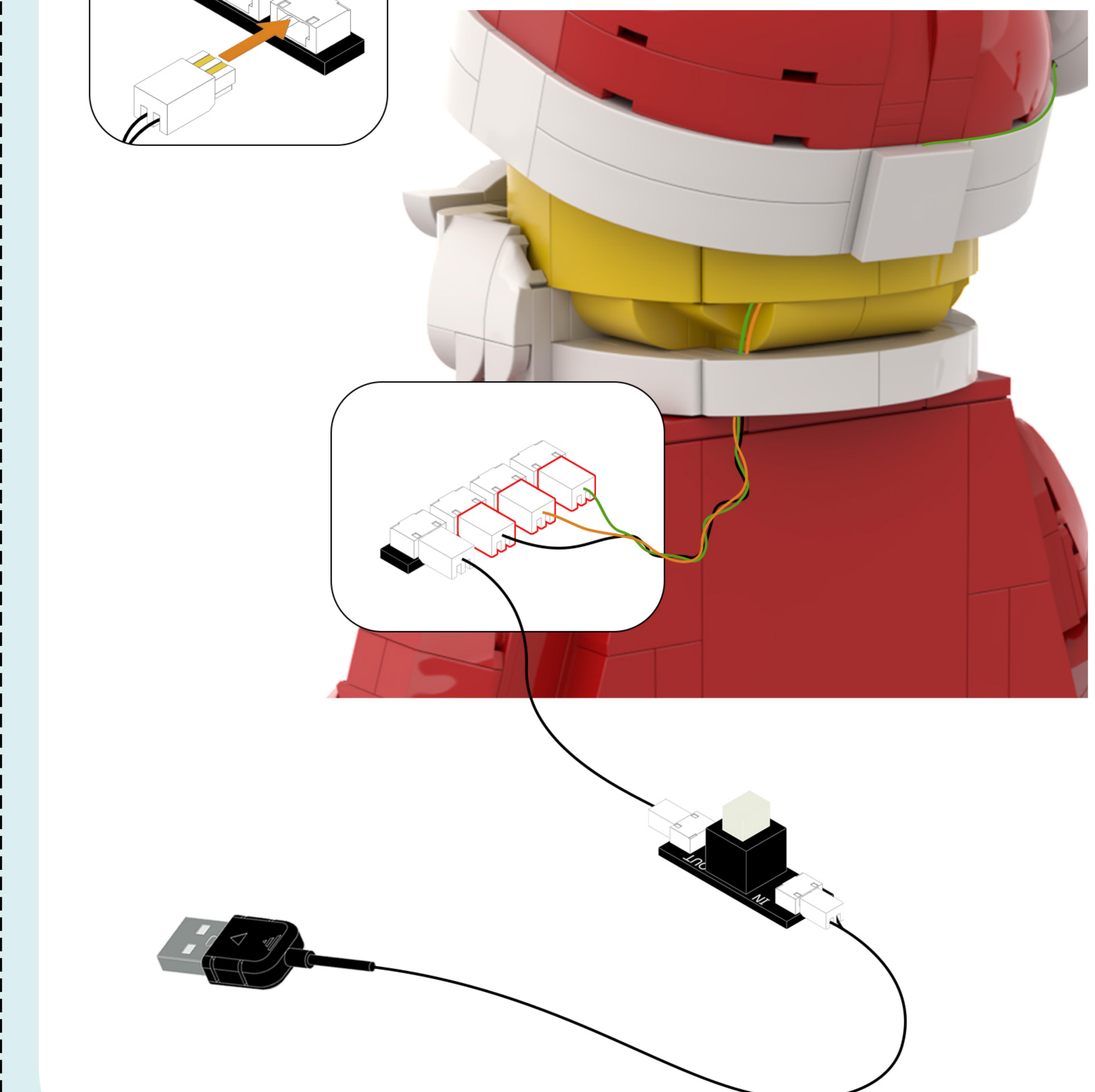
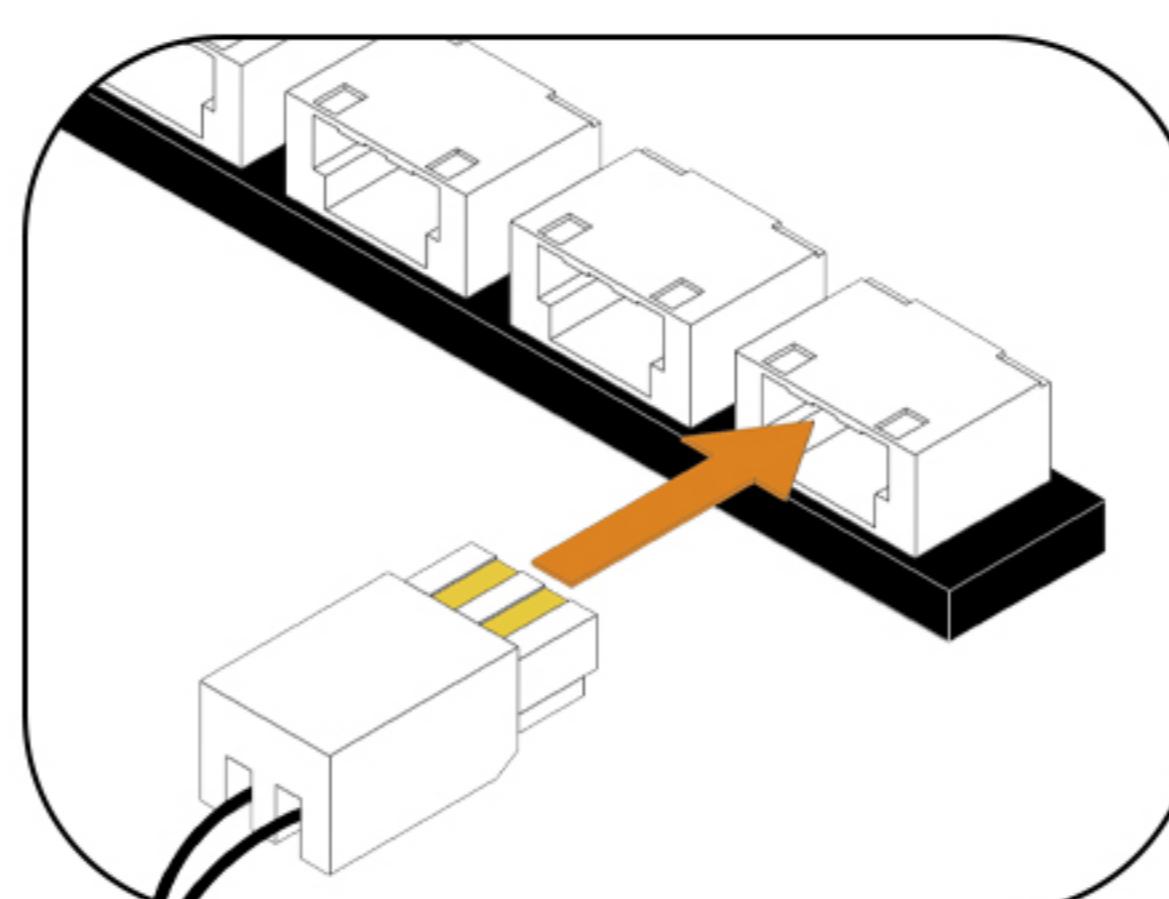
DE: Entnehmen Sie das USB-Stromkabel aus der Tasche und schließen Sie es an das Schaltmodul an.



28

EN: Connect the three light cables to the expansion board in sequence.

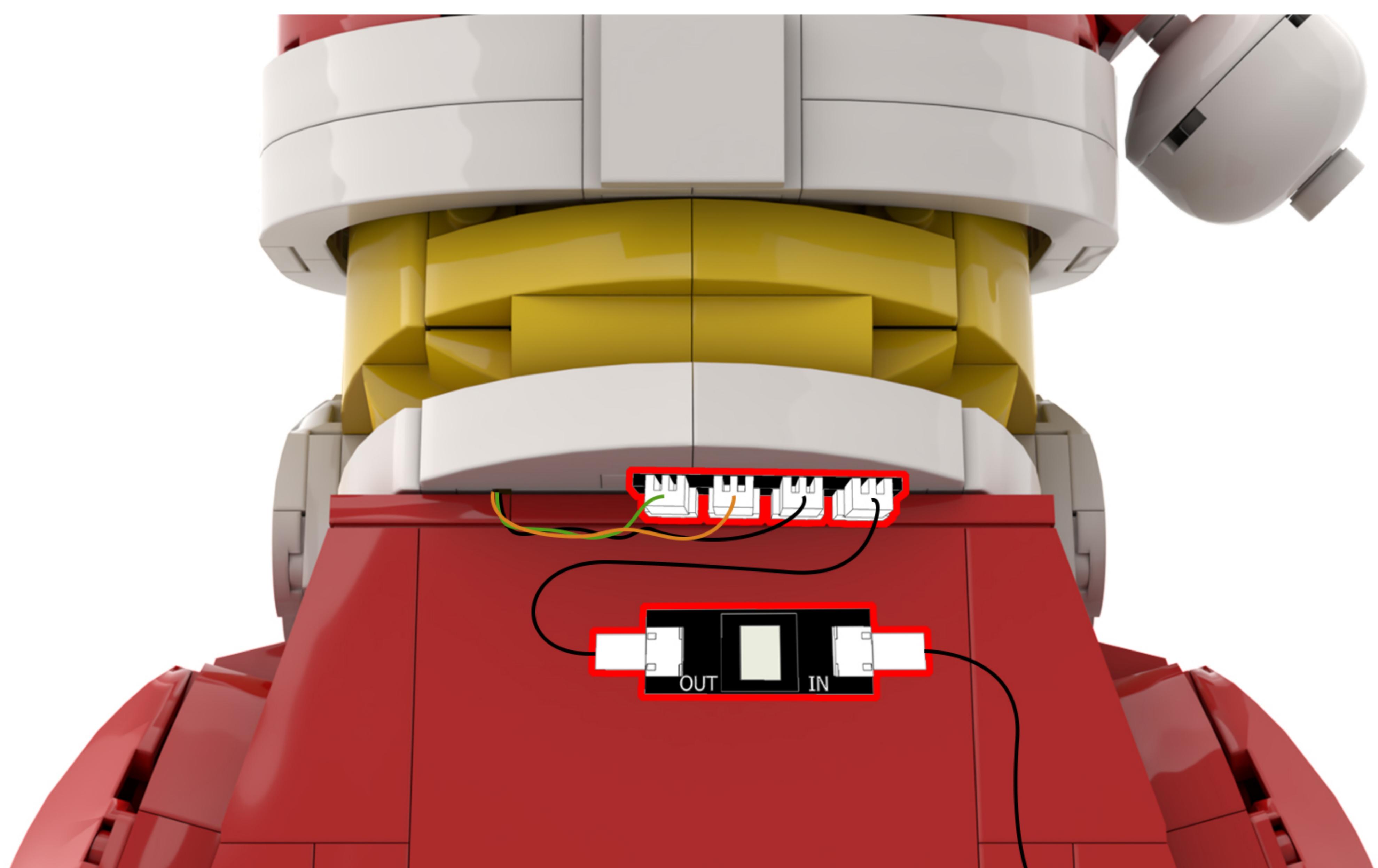
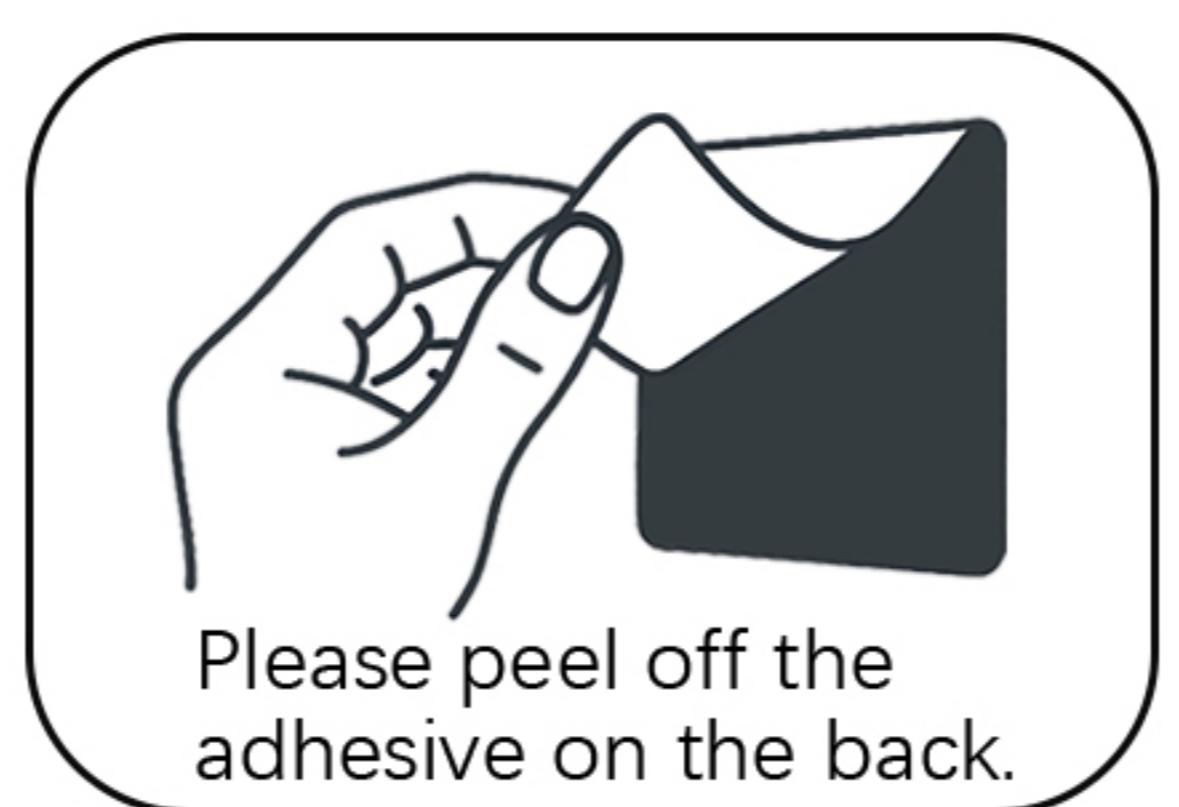
DE: Schließen Sie die drei Lichtkabel nacheinander an die Erweiterungskarte an.



29

EN: Peel off the adhesive backing from the expansion board and switch module, then affix them to the positions shown in the diagram.

DE: Ziehen Sie die Klebefolie von der Erweiterungskarte und dem Schaltmodul ab und befestigen Sie diese an den in der Abbildung gezeigten Positionen.



30

EN: Once installed, connect the power supply and give it a try!

DE: Die Installation ist abgeschlossen. Schließen Sie das Gerät an die Stromversorgung an und probieren Sie es aus!





Above our designers to provide the relevant ideas and instructions. But please move to the following:

- 1: about our company this product parts material, product quality do you have comments and suggestions?
- 2: about this product installation instructions and installation of the degree of difficulty do you have views and suggestions?
- 3: if in the operation of the product we provide ideas encountered any problems, please contact us in a timely manner.

Tips

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