

BROKIS®

CM17642

# ELO

PC1326



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### COMPONENTS INCLUDED WITH UNIT:

1× light (left segment, middle segment, right segment)  
1× ceiling canopy  
2× connecting pin  
4× brass ball  
12× screw M3×10  
1× hex key size 1.5  
1× hex key size 2.5  
4× installation hook  
2× pair cotton gloves  
1× installation manual

### WARNING:

**Installation must be carried out by  
a qualified electrician only.**

**Switch off power at main circuit panel prior to  
installation!**

**The manufacturer assumes no liability for  
damage occurring during transport or  
resulting from incorrect installation.**

**Installation time: 4 hours / 2 persons**



BROKIS®

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### CLEANING THE GLASS

**BROKIS upholds only the highest possible quality standards. Prior to shipping, the light undergoes several quality controls and stages of cleaning. Because transportation, storage, and the amount of time that passes between packing at our plant and subsequent unpacking by the client can affect the light in different ways, we strongly recommend cleaning it prior to assembly.**

**The glass must first be rinsed in warm water, and a dish detergent may be used to remove all foreign particles, dust, and grease. Repeat the process if necessary and then dry the glass thoroughly with a paper towel.**

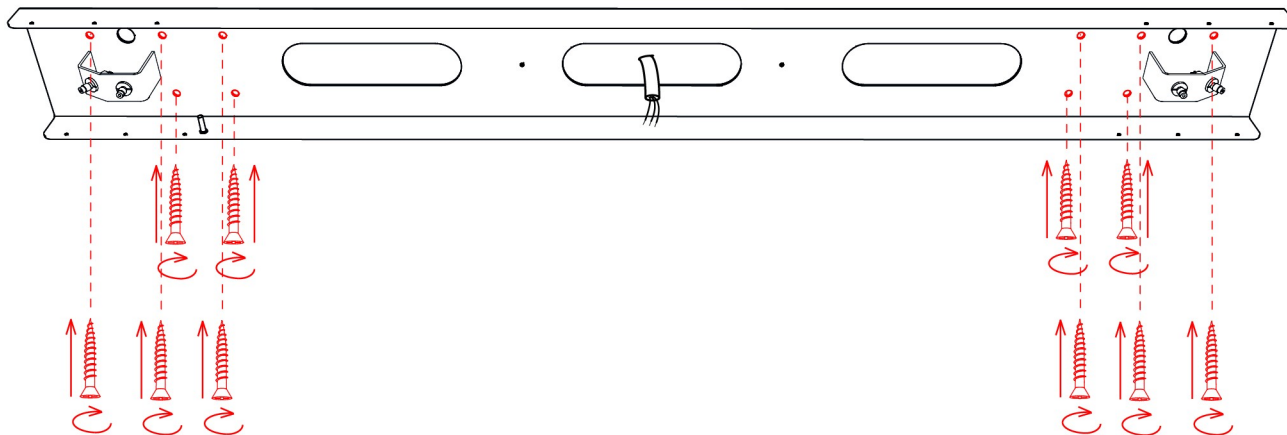
**Recommendation: Do not use mineral spirits, highly concentrated thinners, or other substances not intended for use on glass surfaces. Do not use any cleaning agents containing silicone, as they may leave a film and attract dust and smudges.**

**PRIOR TO SHIPPING, THE FUNCTIONALITY OF EACH LIGHT AND ITS COMPONENTS IS THOROUGHLY TESTED. THE MANUFACTURER ASSUMES NO LIABILITY FOR THE MISHANDLING OF PRODUCTS.**



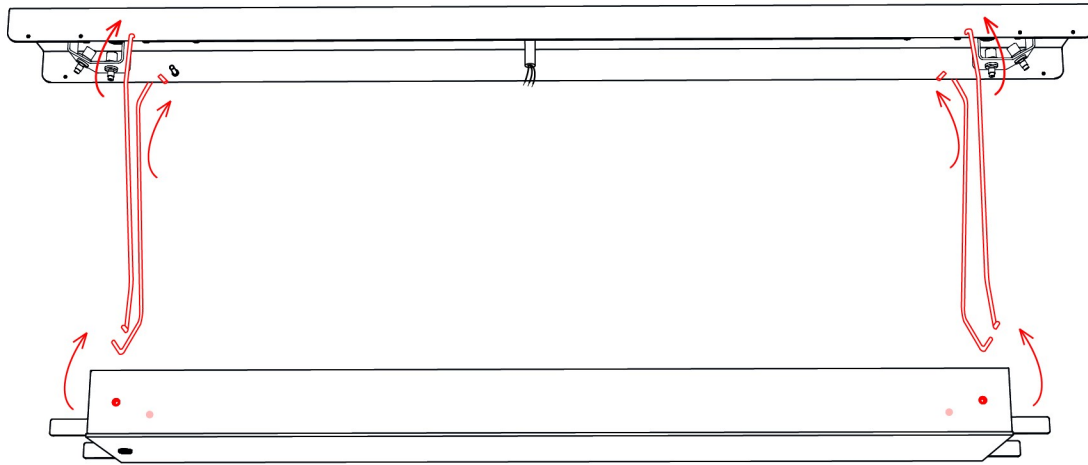
## 1. INSTALLING THE CEILING BRACKET

Using anchors of sufficient strength (not included), secure the bracket to the ceiling. With regard to various types of ceilings, we recommend consulting installation with an expert. The manufacturer assumes no liability for incorrect installation, the use of improper anchors, or defects in the material to which this load-bearing component is secured.



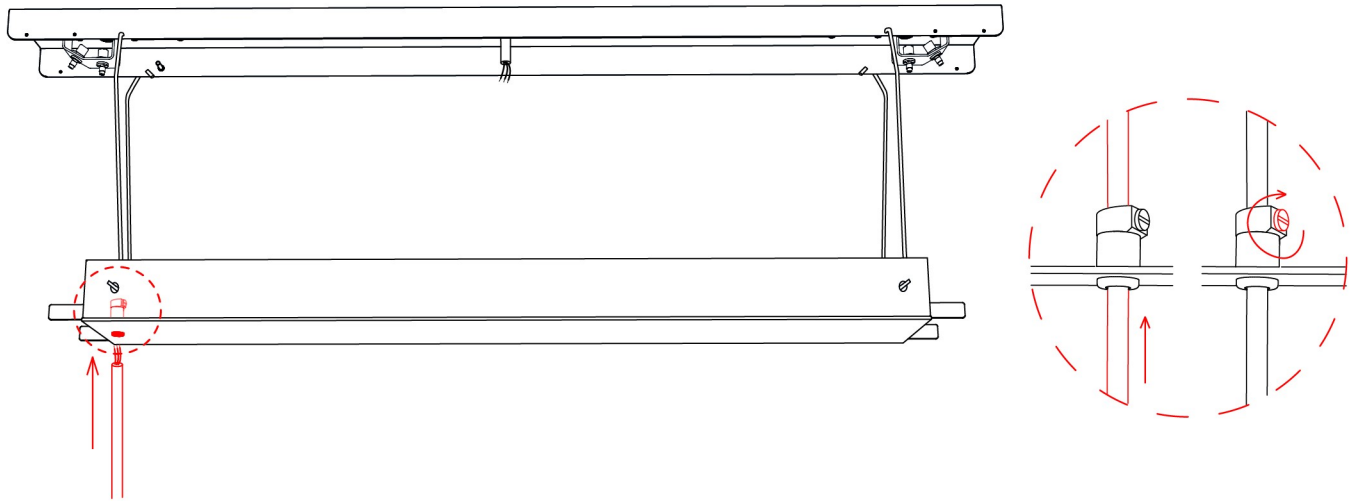
## 2. HANGING THE CEILING CANOPY

Insert the installation hooks in the holes in the ceiling bracket and then hang the ceiling canopy from them.



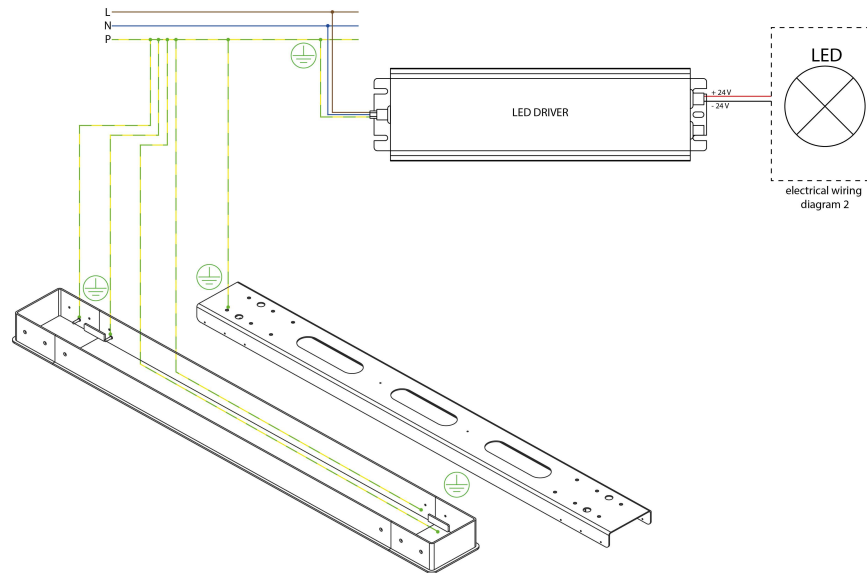
### 3. INSTALLING THE POWER CABLE

Pass the power cable through the ceiling canopy and then through the plastic cable stop in the bracket. Adjust the length as necessary and then lock the cable in place by tightening the screw in the plastic stop.



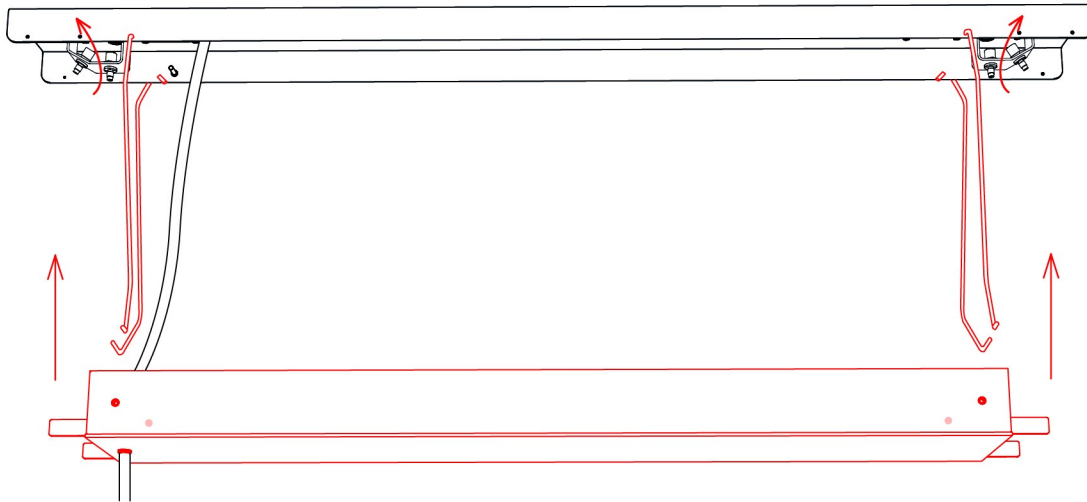
## 4. ELECTRICAL CONNECTION

Connect the light to the building wiring according to the wiring diagram.



## 5. INSTALLING THE CEILING CANOPY 1/2

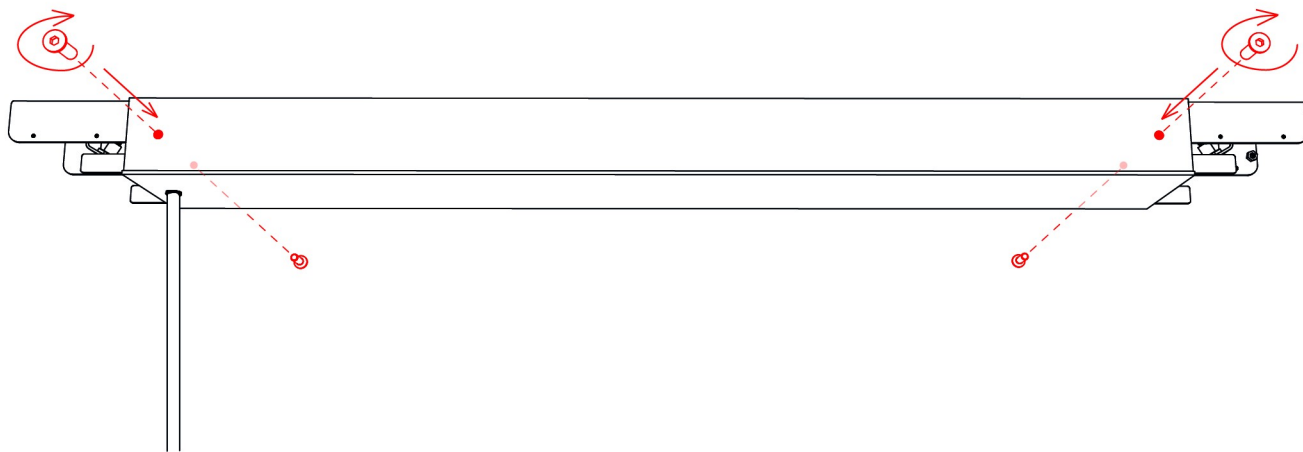
Remove the installation hooks from the bracket and the ceiling canopy. Raise the canopy up to the bracket.





## 6. INSTALLING THE CEILING CANOPY 2/2

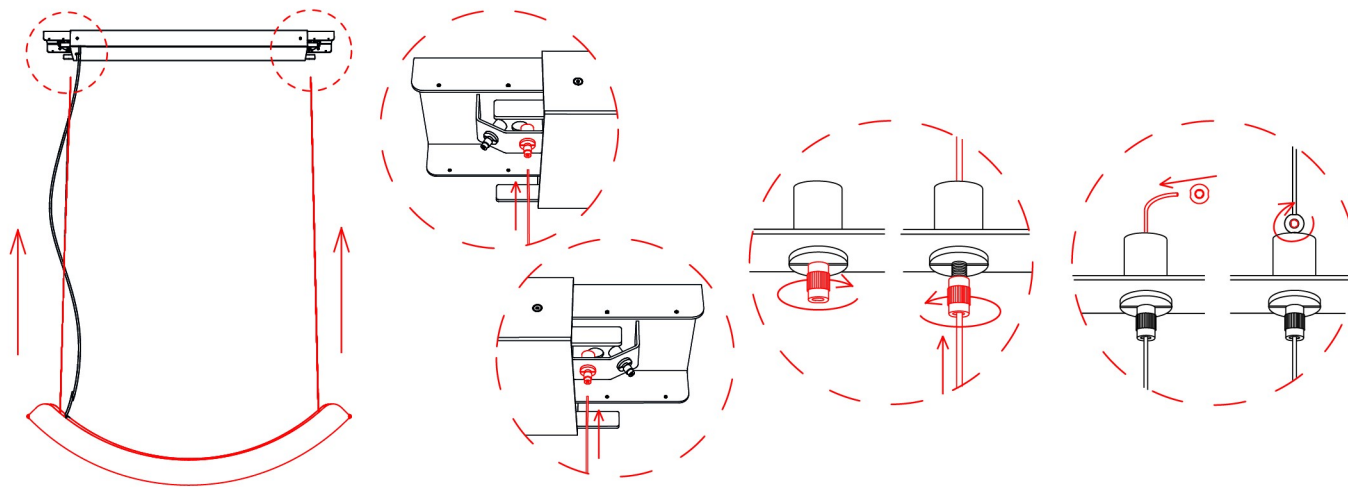
Attach the ceiling canopy to the bracket using four M3×10 screws and the hex key size 2.5.



## 7. INSTALLING THE WIRE ROPES FOR THE MIDDLE SEGMENT

With an assistant, use the following steps to install the wire ropes one by one in the ceiling canopy.

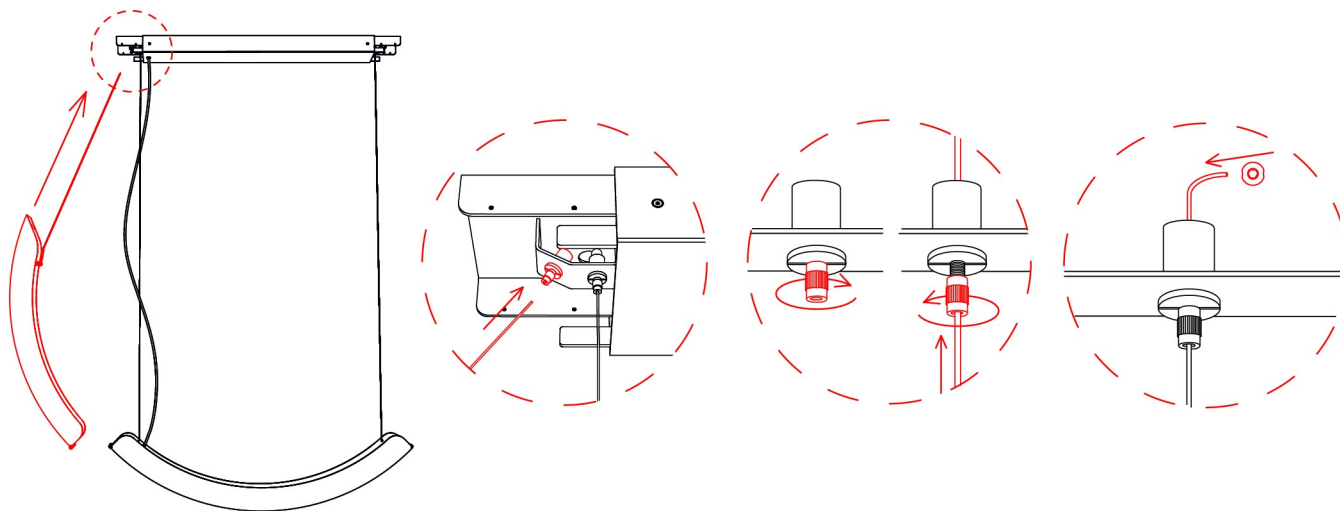
Pass the wire ropes through the first part of the clamping cylinder. Next, loosen the clamping cylinder and pass the unfrayed wire ropes through it to the required length. Pass the wire ropes through the second part of the clamping cylinder attached to the ceiling bracket. Retighten the clamping cylinder. Slide a brass ball onto each wire rope and lock it in place with the hex key size 1.5. Following these steps carefully will ensure the wire ropes are securely anchored to the ceiling bracket. Repeat the steps on the other side of the ceiling bracket.



## 8. INSTALLING THE WIRE ROPE FOR THE LEFT SEGMENT

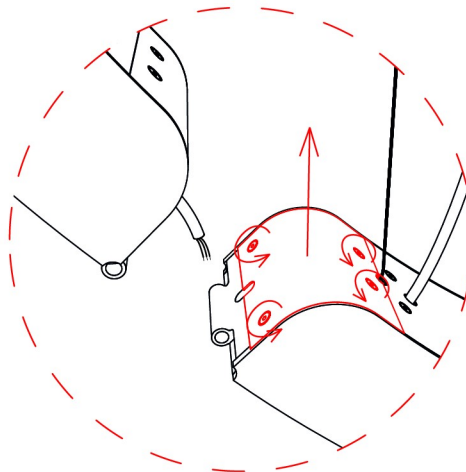
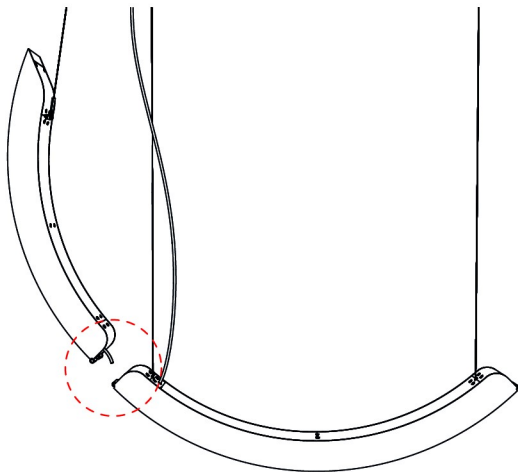
With an assistant, use the following steps to install the wire rope in the ceiling canopy.

Pass the wire rope through the first part of the clamping cylinder. Next, loosen the clamping cylinder and pass the unfayed wire rope through it to the required length. Pass the wire rope through the second part of the clamping cylinder attached to the ceiling bracket. Retighten the clamping cylinder. Slide a brass ball onto the wire rope but do not tighten. Wind up the remaining wire rope and stow it carefully inside the ceiling canopy for eventual repositioning of the left segment.



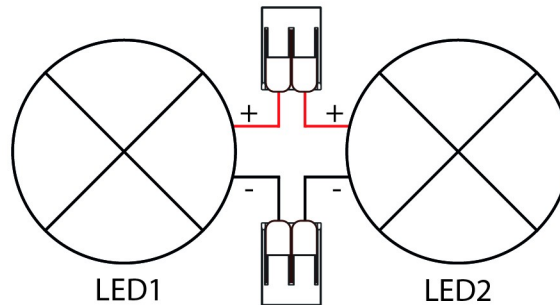
## 9. ATTACHING THE LEFT SEGMENT 1/2

An assistant is required for this step. To attach the left segment to the middle segment, first remove the cover from the left end of the middle segment. Use the hex key size 2.5 to remove all four screws and lift the cover.



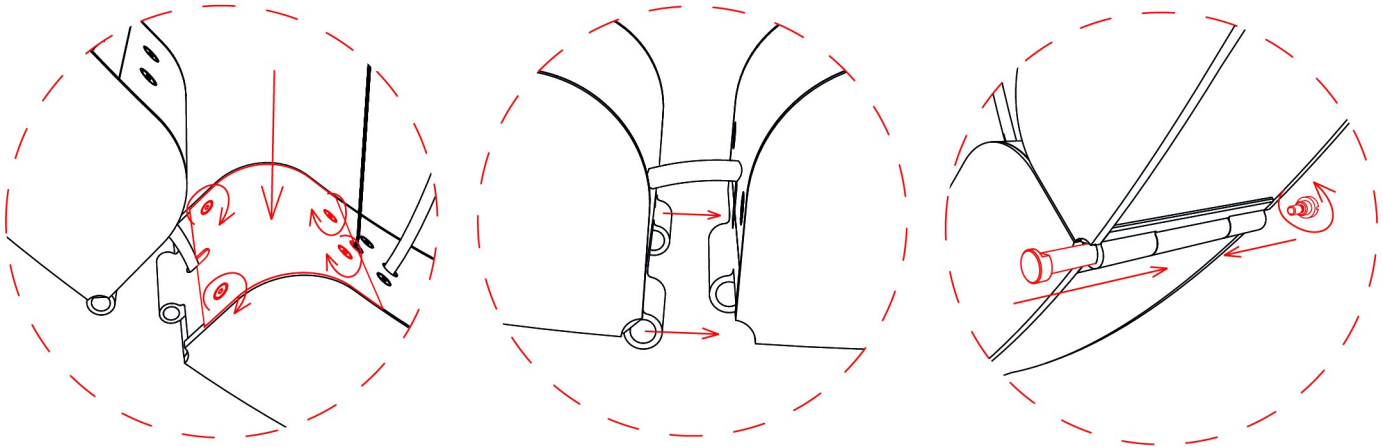
## 10. ELECTRICAL CONNECTION BETWEEN THE TWO SEGMENTS

Complete the electrical connection between the two segments according to the wiring diagram.



## 11. ATTACHING THE LEFT SEGMENT 2/2

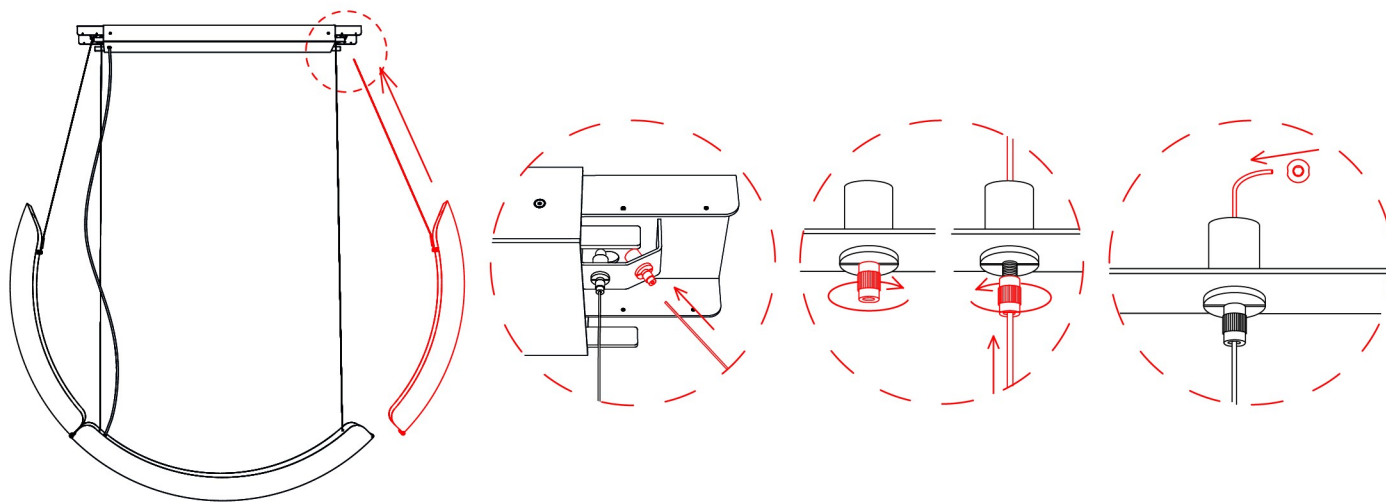
An assistant is required for this step. Position the cover back on the middle segment and replace the four screws using the hex key size 2.5. Bring the two segments together and lock the joint with a connecting pin. Insert the pin from the side with the groove to prevent it from turning. On the other side, insert the screw and tighten with a screwdriver (not included with unit).



## 12. INSTALLING THE WIRE ROPE FOR THE RIGHT SEGMENT

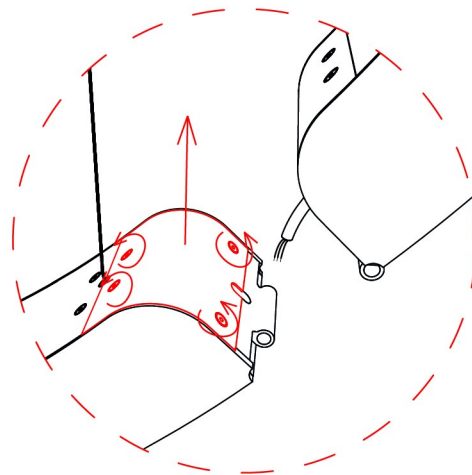
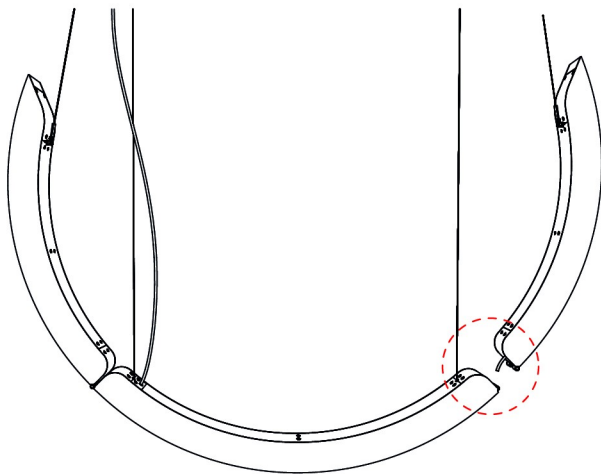
With an assistant, use the following steps to install the wire rope in the ceiling canopy.

Pass the wire rope through the first part of the clamping cylinder. Next, loosen the clamping cylinder and pass the unfayed wire rope through it to the required length. Pass the wire rope through the second part of the clamping cylinder attached to the ceiling bracket. Retighten the clamping cylinder. Slide a brass ball onto the wire rope but do not tighten. Wind up the remaining wire rope and stow it carefully inside the ceiling canopy for eventual repositioning of the right segment.



### 13. ATTACHING THE RIGHT SEGMENT 1/2

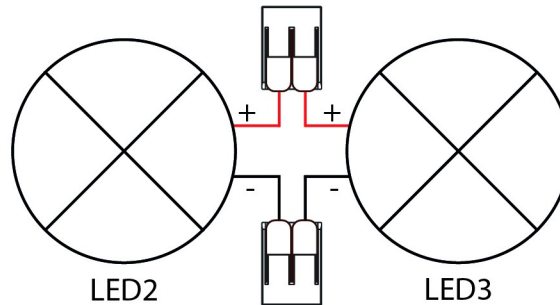
An assistant is required for this step. To attach the right segment to the middle segment, first remove the cover from the right end of the middle segment. Use the hex key size 2.5 to remove all four screws and then lift the cover.





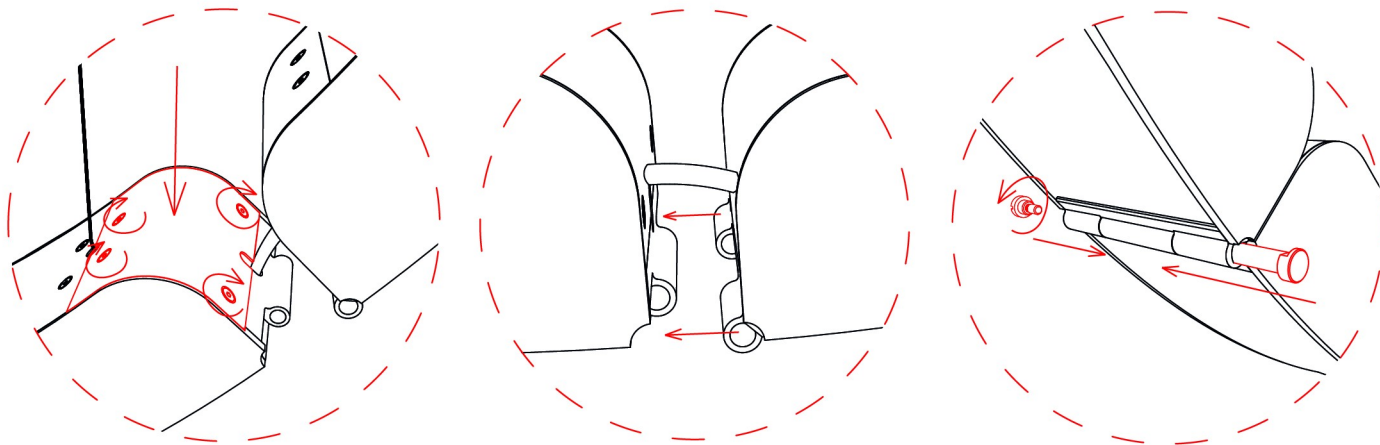
#### 14. ELECTRICAL CONNECTION BETWEEN THE TWO SEGMENTS

Complete the electrical connection between the two segments according to the wiring diagram.



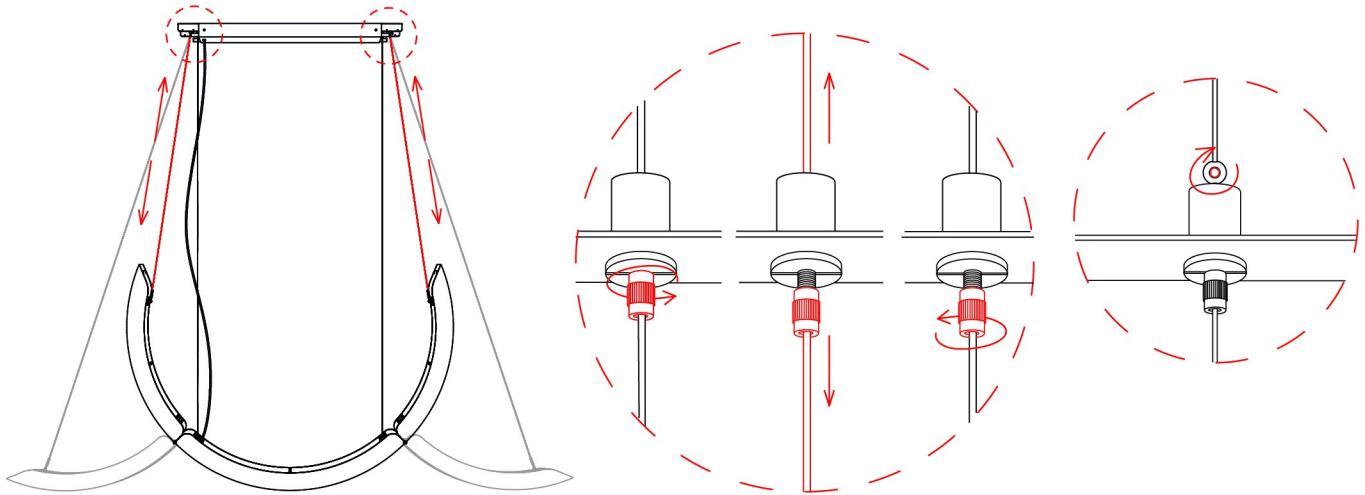
## 15. ATTACHING THE RIGHT SEGMENT 2/2

An assistant is required for this step. Position the cover back on the middle segment and replace the four screws using the hex key size 2.5. Bring the two segments together and lock the joint with a connecting pin. Insert the pin from the side with the groove to prevent it from turning. On the other side, insert the screw and tighten with a screwdriver (not included with unit).



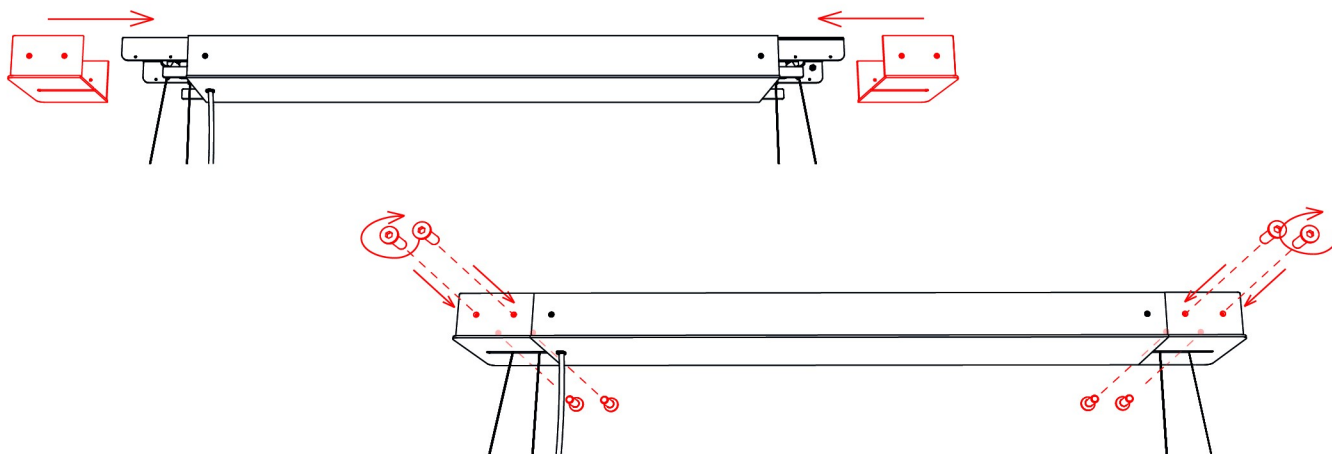
## 16. BALANCING THE LIGHT

The light is balanced by adjusting the wire ropes of the left and right segments. With an assistant holding the light, minor adjustments to the length of the wire ropes can be made by loosening (unscrewing) the clamping cylinder. Once the cylinder has been loosened, the wire rope can be pulled downwards by pressing the clamping cylinder and holding it until the wire rope is in the desired position. Once the light has been properly positioned, retighten the clamping cylinders. Next, tighten the brass balls using the hex key size 1.5. Following these steps carefully will ensure the wire ropes are securely anchored. Wind up the remaining wire rope and stow it carefully inside the ceiling canopy for eventual repositioning of the light. If necessary, repeat these steps for the other segment.



## 17. INSTALLING THE CEILING CANOPY END CAPS

Slide an end cap onto one end of the ceiling canopy and secure it in place with four M3×10 screws and the hex key size 2.5. Repeat for the other end.



## 18. SWITCHING ON THE LIGHT

Restore power at the main circuit panel and verify that the light works properly.

