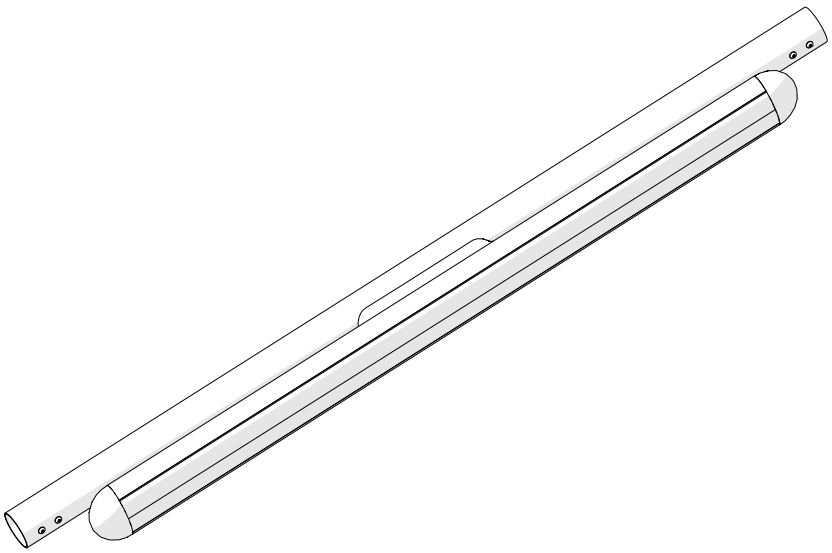
FINESSE

AURA

# Extending Your Light Bar Instructions

These instructions are for disassembling your current light bar and adding extensions to it.

If you have not yet assembled your light bar, follow the Assembly Instructions in the main product box instead.

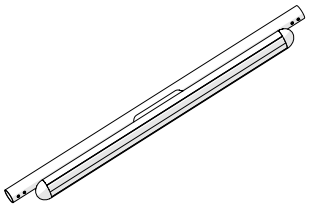


Grace COMPANY

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# Included Parts & Tools

Light
Assembly (x1)



ACC-09-25333

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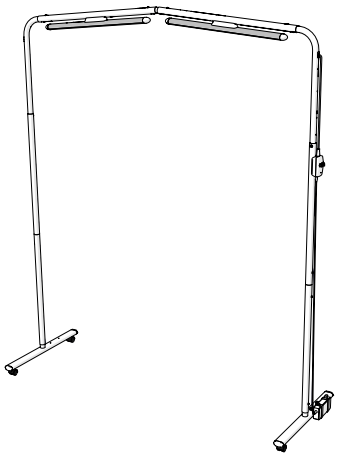
First Published: March 12, 2026

Last Updated: March 12, 2026

## Task 1 - Identify Your Setup

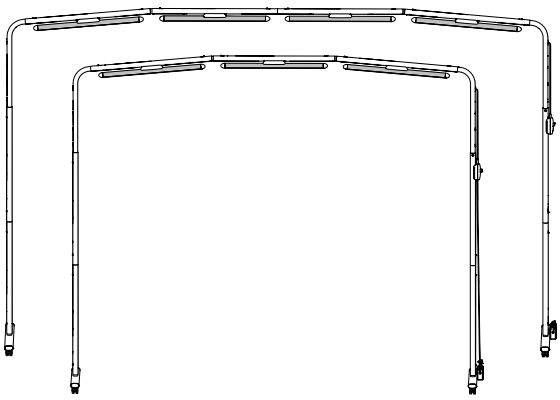
Continue with the instructions for how your light bar is currently set up:

### 2-Segment Light Bar (5.5-foot version)



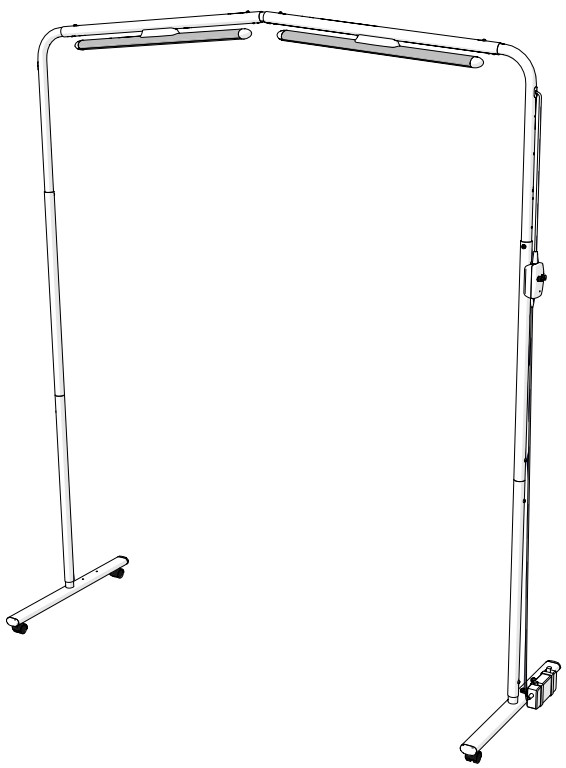
**Go to page 4**

### 3–4 Segment Light Bar



**If you have an extended light bar, go to page 17**

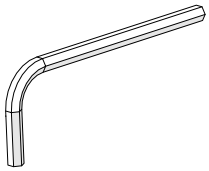
# 2-Segment Light Bar



## Task 2 - Disassemble your Light Bar

### Parts & Tools Needed

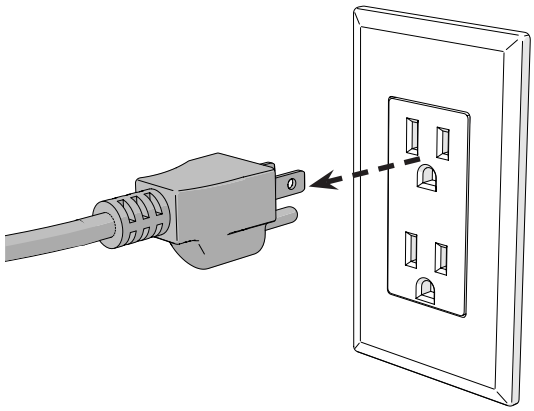
Allen Wrench
4 mm



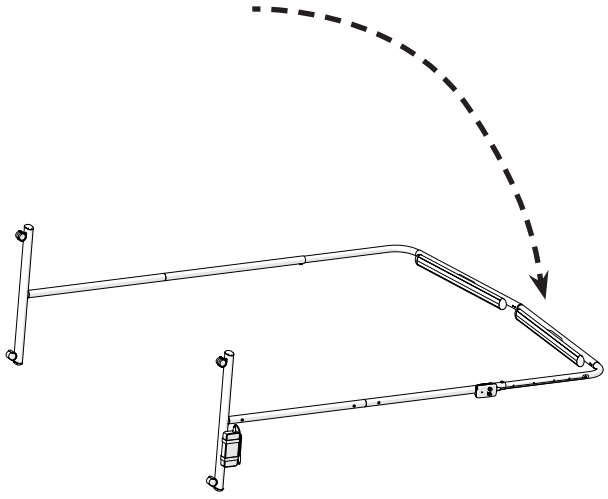
### Instructions

Take the following steps to disassemble the light bar:

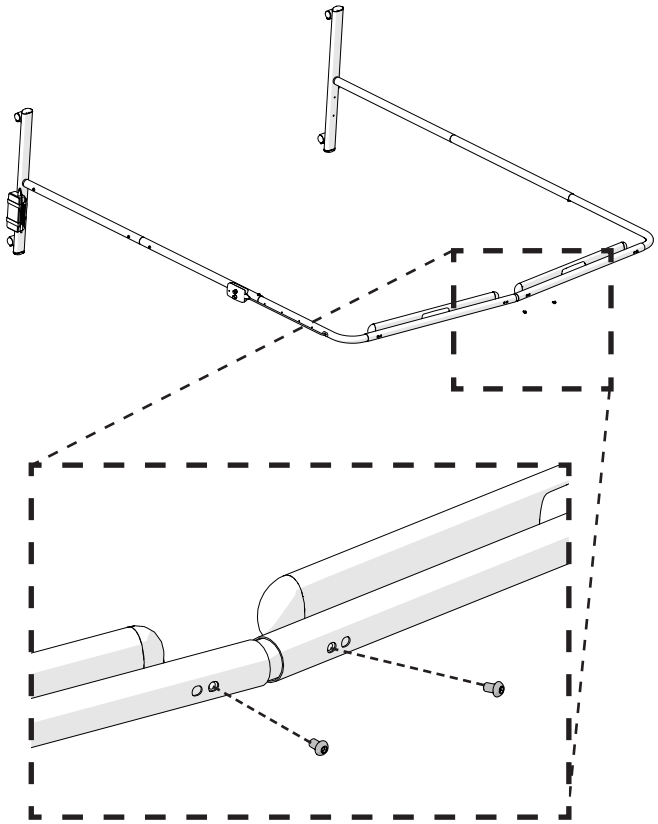
1. Unplug your light bar from the power outlet.



2. Carefully lay your light bar down.

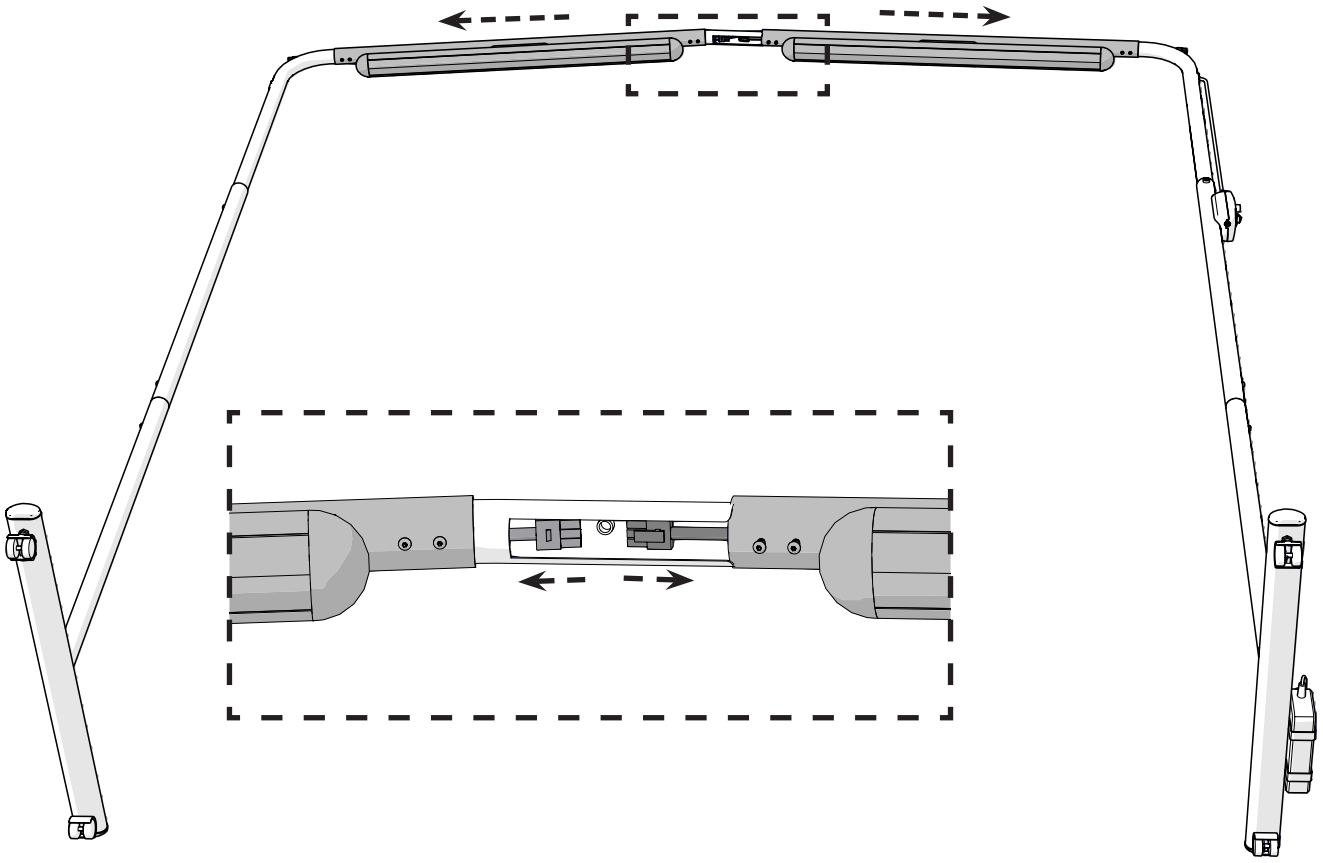


3. Use a 4 mm Allen wrench to remove the two SBHCS holding the two light assemblies to the coupler. Keep both SBHCS for the next task.

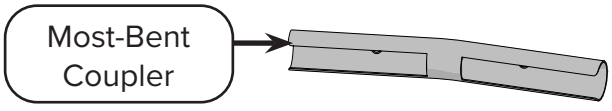


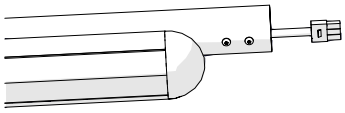
## Task 2 - Disassemble your Light Bar (continued)

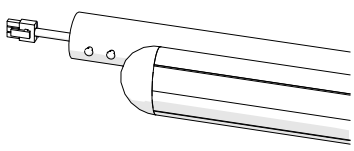
4 Carefully spread the two light assemblies apart and unplug the cables inside.



5 Remove the **most-bent coupler**. It will not be needed again.



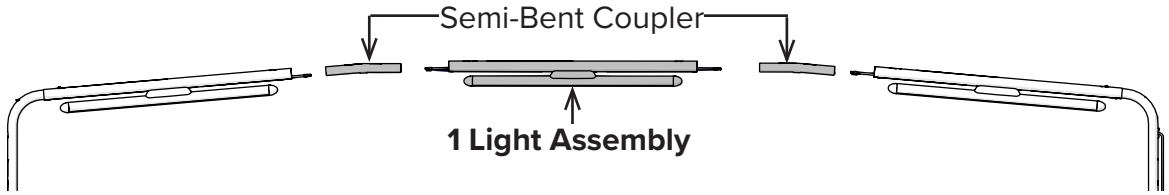





## Task 3 - Add New Light Assembly Segments

The steps for adding new light assembly segments depends upon the number of extensions you've purchased. Review the information for your setup and continue to the next page.

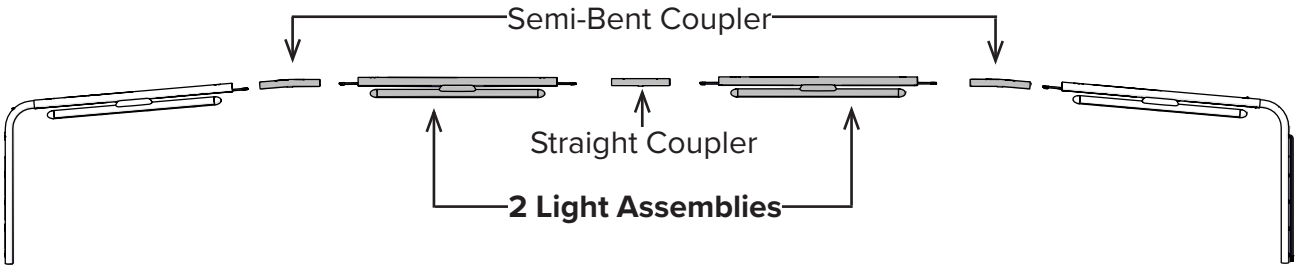
### 3-Segment Light Bar Layout




- Cables from the light assembly segments must plug into each other.
- Screws are fastened through the screw holes closest to the end of each light assembly.

**Detailed assembly steps start on the next page.**

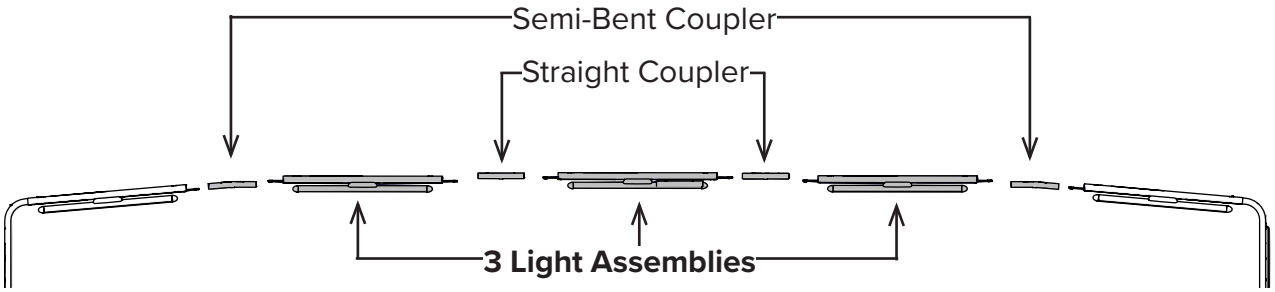
### 4-Segment Light Bar Layout




- Cables from the light assembly segments must plug into each other.
- At the semi-bent couplers, screws are fastened through the screw holes closest to the end of each light assembly.
- At the straight couplers, screws are fastened through the screw holes farthest from the end of each light assembly.

**Detailed assembly steps start on the next page.**

### 5-Segment Light Bar Layout



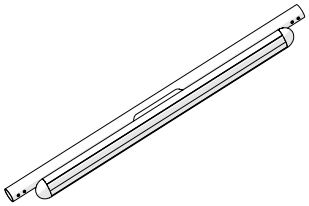

- Cables from the light assembly segments must plug into each other.
- At the semi-bent couplers, screws are fastened through the screw holes closest to the end of each light bar.
- At the straight couplers, screws are fastened through the screw holes farthest from the end of each light assembly.

**Detailed assembly steps start on the next page.**

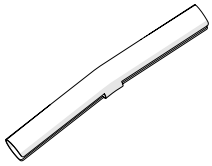
## Task 3 - Add New Light Assembly Segments (continued)

### Parts & Tools Needed

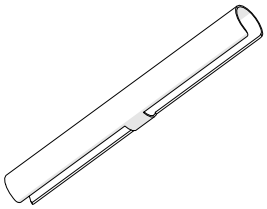
Light Assembly (x1–3)



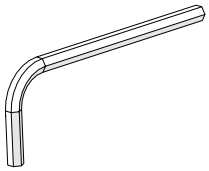
Semi Bent Coupler (x2)



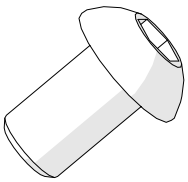
Straight Coupler (x0-2)



Allen Wrench 4 mm



SBHCS M6 x 10 mm (x4–8)

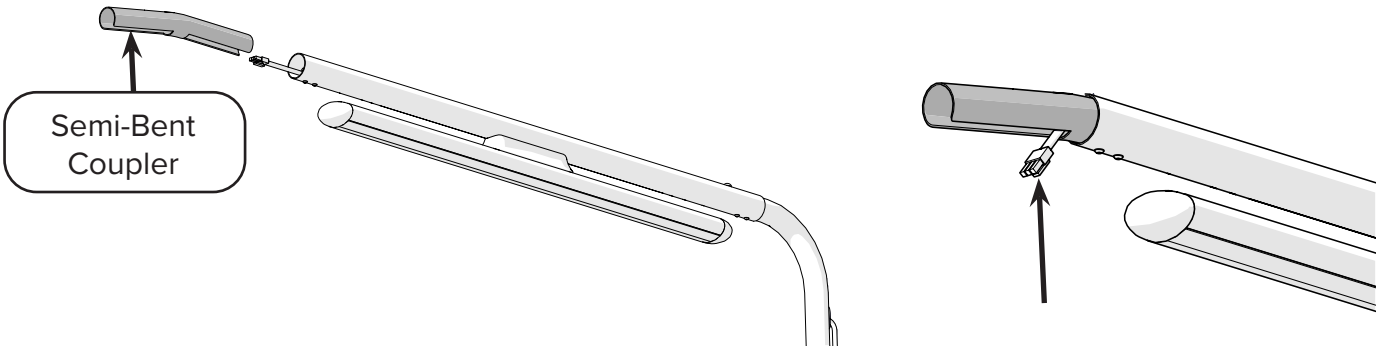


### Instructions

Take the following steps to add the new light assembly segments:

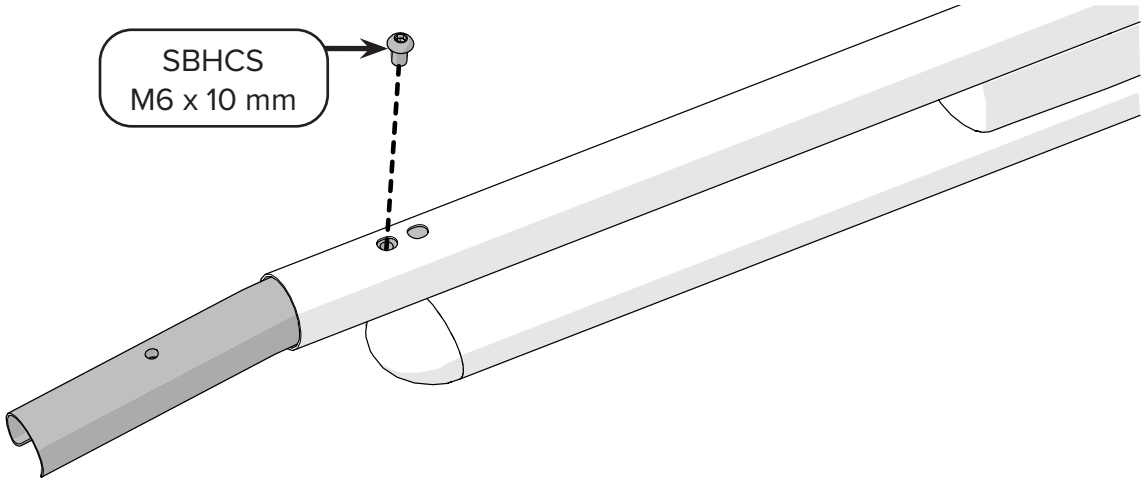
1. Arrange your extension parts as shown on the previous page, with the semi-bent couplers next to the assembled light bar halves. Then, on the inside, alternate the new light assemblies with the straight couplers. Do not exceed 5 light assembly segments on a single light bar.

2. Insert the **semi-bent coupler** into the light assembly. Feed the light bar cable through the center of the coupler.

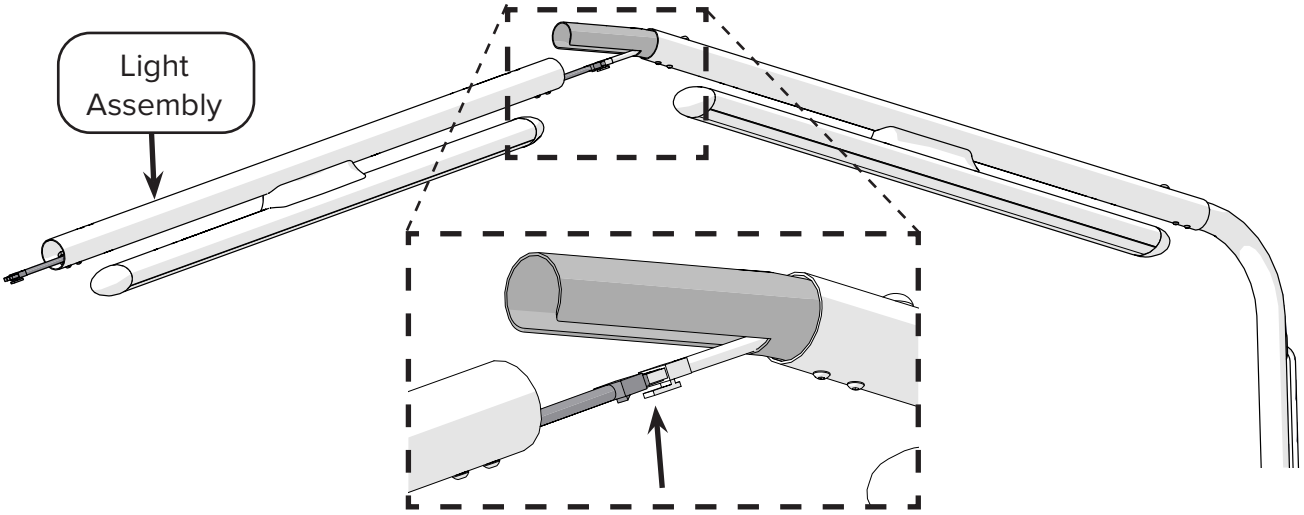


## Task 3 - Add New Light Assembly Segments (continued)

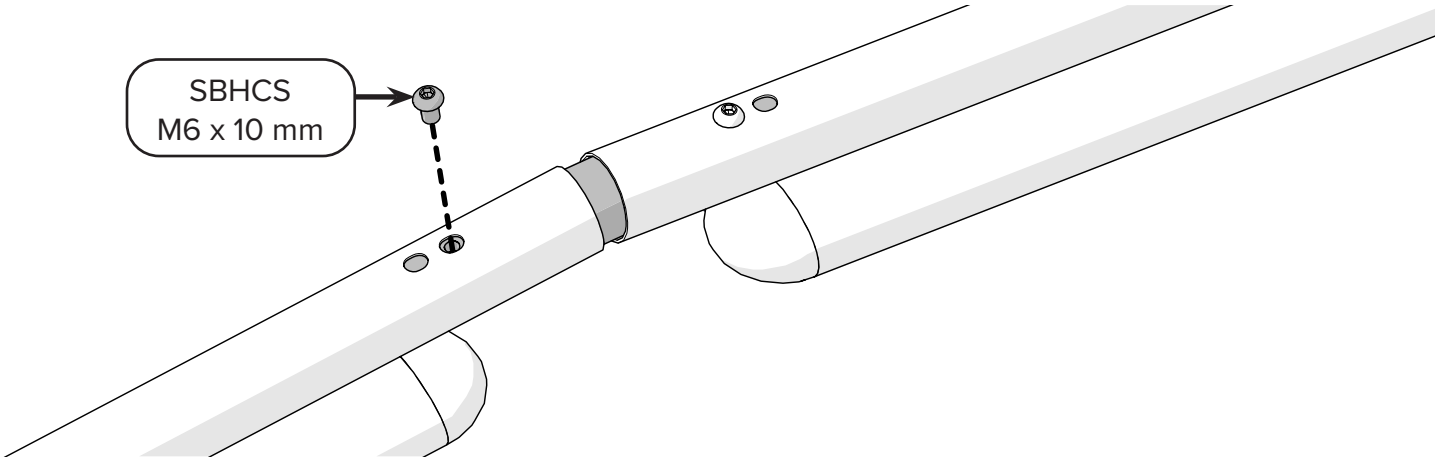
3 Secure the coupler to the light assembly with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole closest to the end of the light assembly.




4 Plug the cables from the **light assemblies** together.



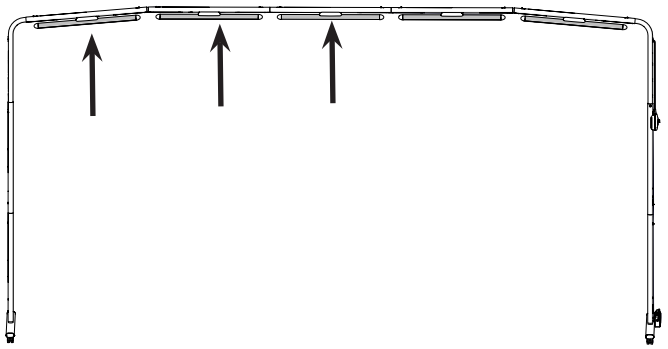

5 Slide the end of the light assembly over the coupler, being careful not to pinch or force the cable. Fasten together with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole closest to the end of the light assembly.



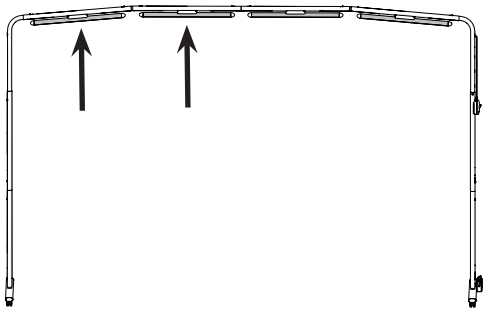
## Task 3 - Add New Light Assembly Segments (continued)

6 Your next step depends on how many light segments you're adding to your light bar:

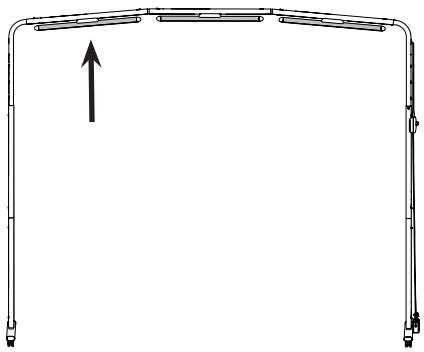
a If you're adding 3 more light assembly segments, continue to step 7.



b If you're adding 2 light assembly segments, go to step 11.



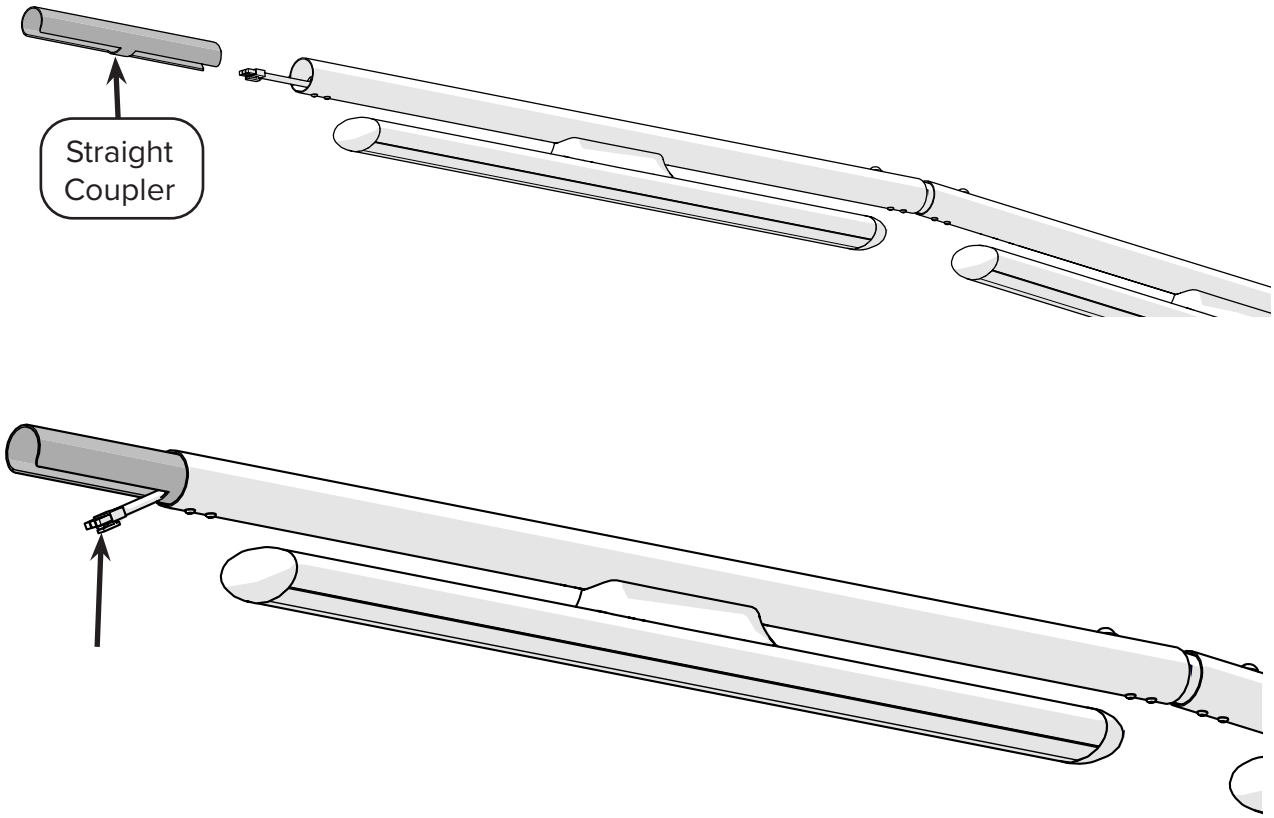
c If you're only adding 1 more light assembly segment, go to step 15.



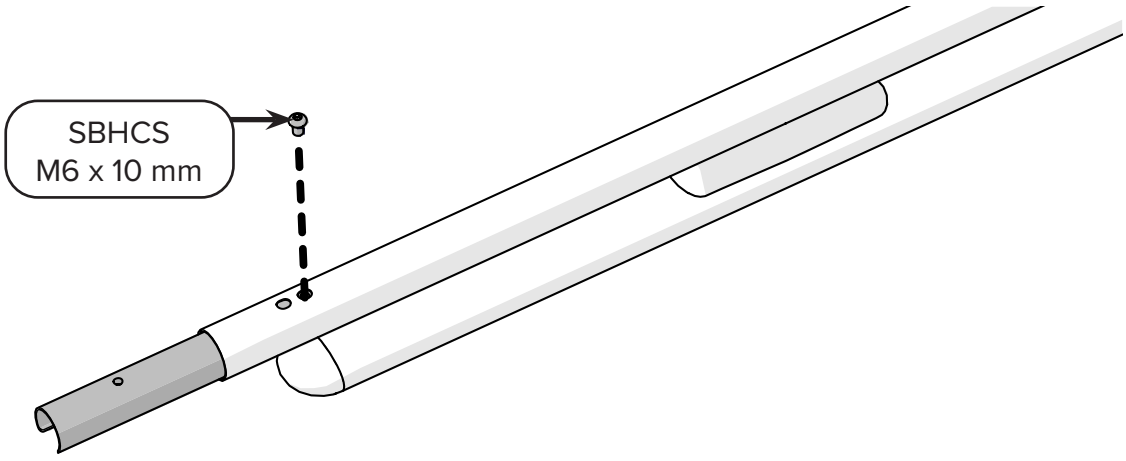
**IMPORTANT:** Do not exceed 5 light assembly segments in a single light bar. Your product's electrical system is not rated to handle more than 5 light assemblies.

## Task 3 - Add New Light Assembly Segments (continued)

7 Insert the **straight coupler** into the light assembly. Feed the light bar cable through the center of the coupler.

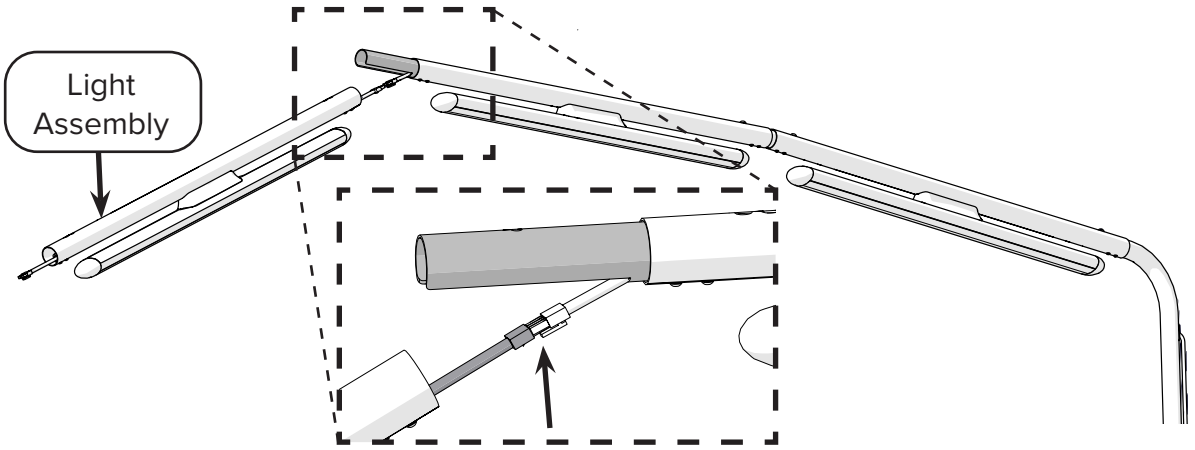



8 Secure the coupler to the light assembly with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.

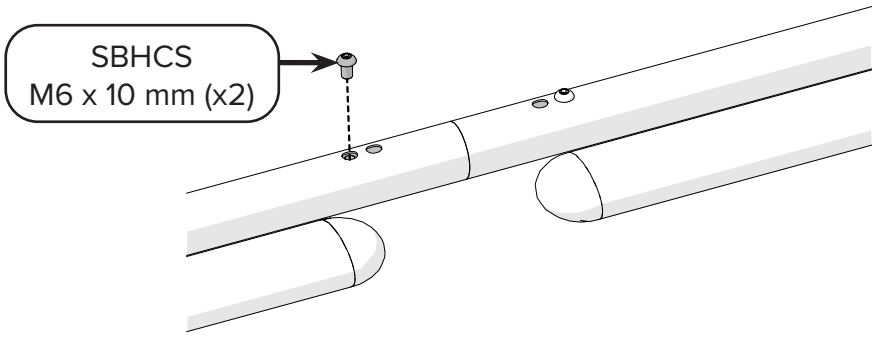


## Task 3 - Add New Light Assembly Segments (continued)

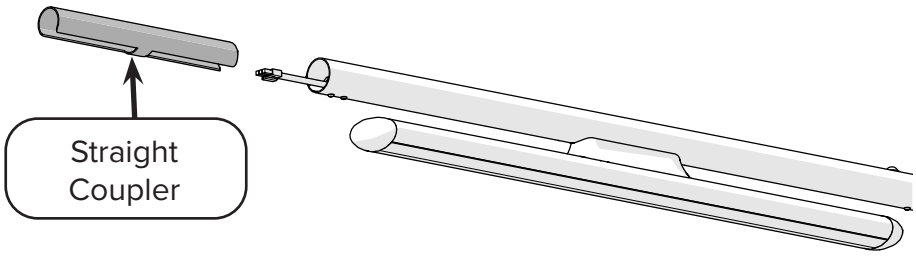
9 Plug the cables from the **light assemblies** together.

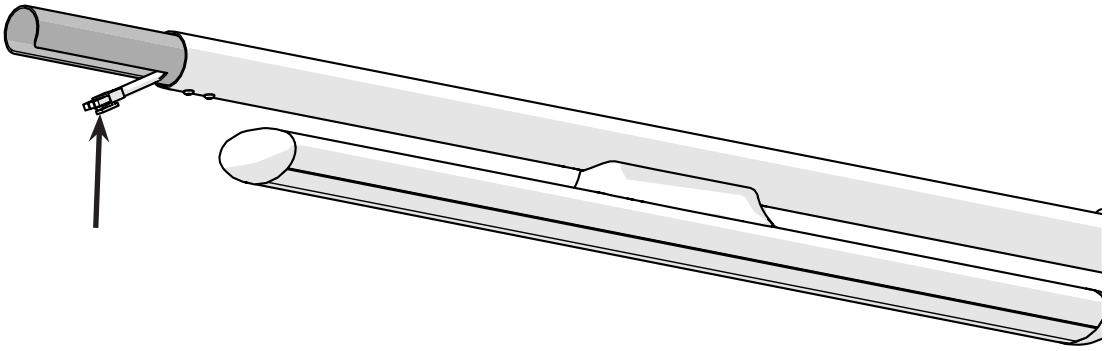



10 Slide the end of the light assembly over the coupler, being careful not to pinch or force the cable. Fasten together with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.

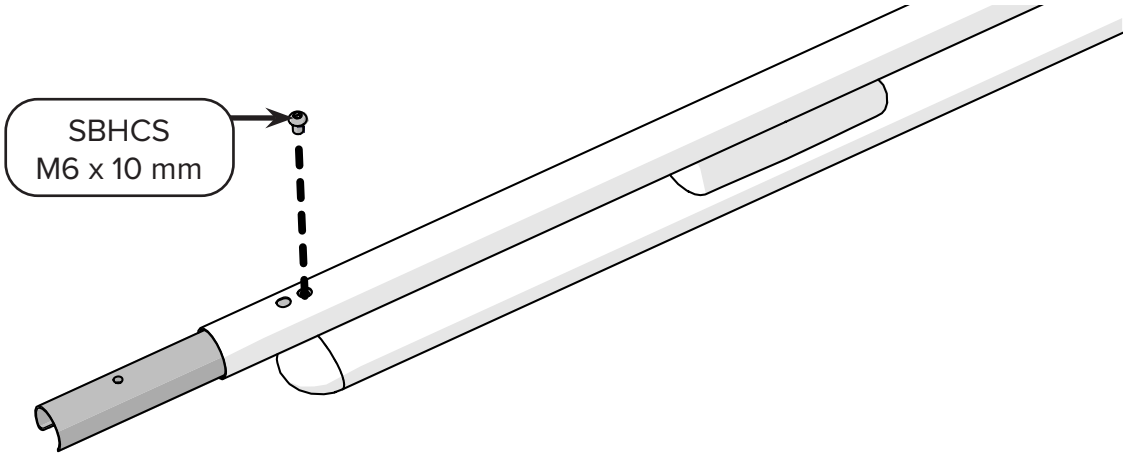



11 Insert a **straight coupler** into the free end of the light assembly. Feed the light bar cable through the center of the coupler.

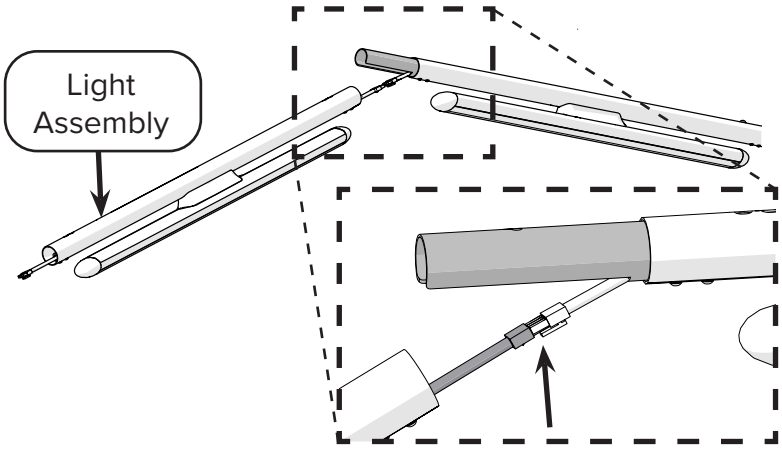




12 Secure the coupler to the light assembly with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.

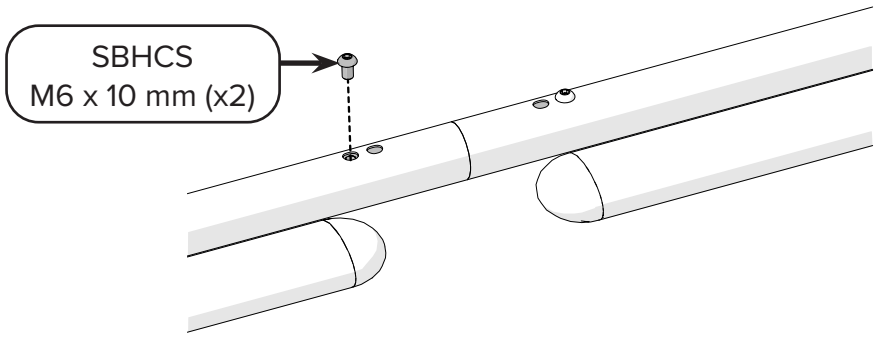



13 Plug the cables from the **light assemblies** together.

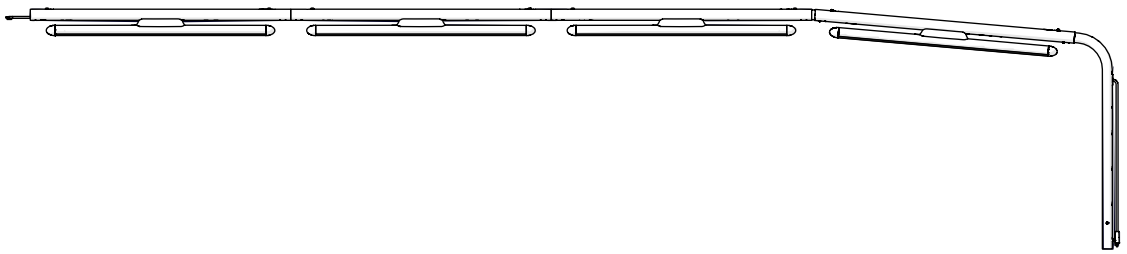


## Task 3 - Add New Light Assembly Segments (continued)

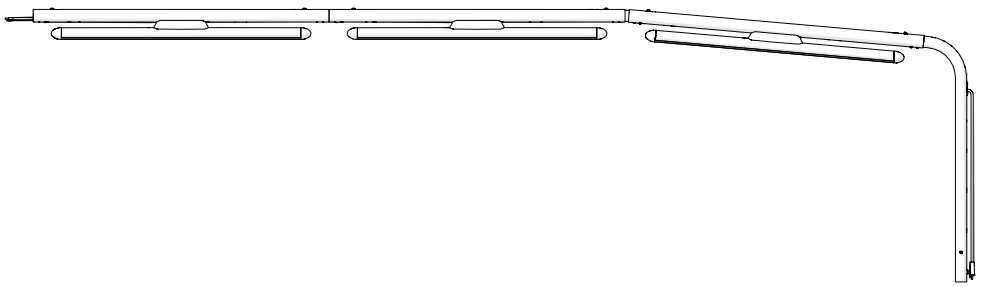
14 Slide the end of the light assembly over the coupler, being careful not to pinch or force the cable. Fasten together with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.




Progress for 5 segment light bar:

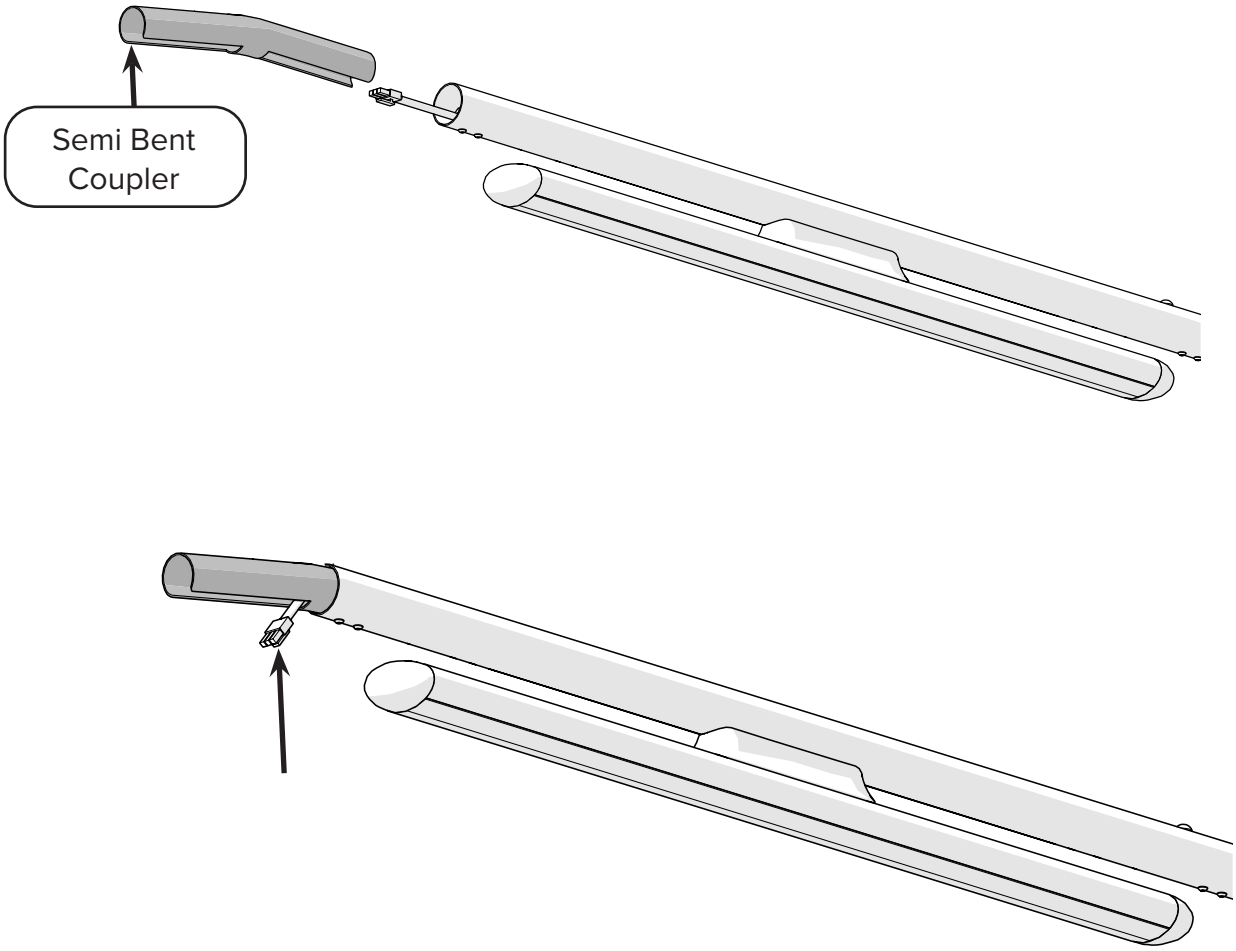


Progress for 4 Segment light bar:

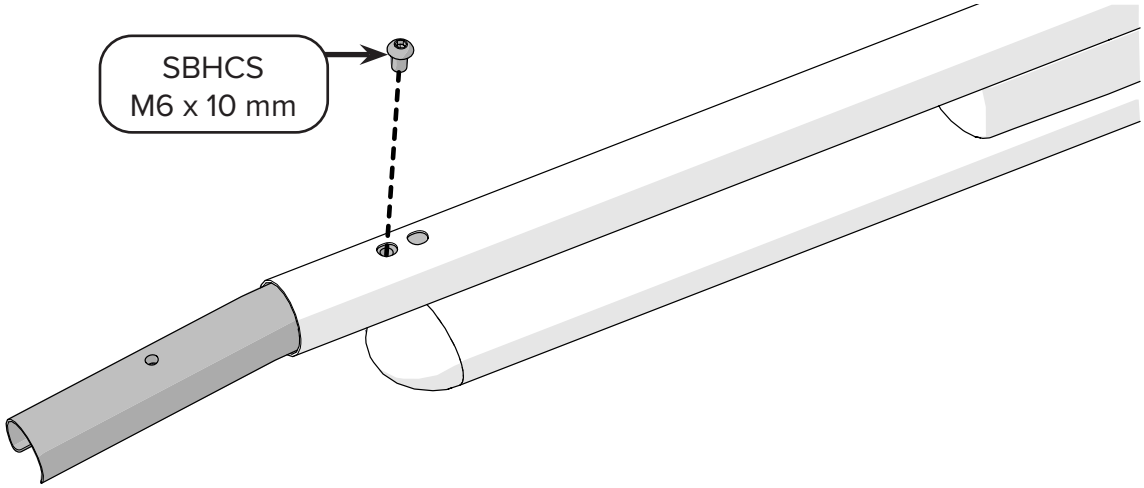


## Task 3 - Add New Light Assembly Segments (continued)

15 Insert the **semi-bent coupler** into the light assembly. Feed the light bar cable through the center of the coupler.

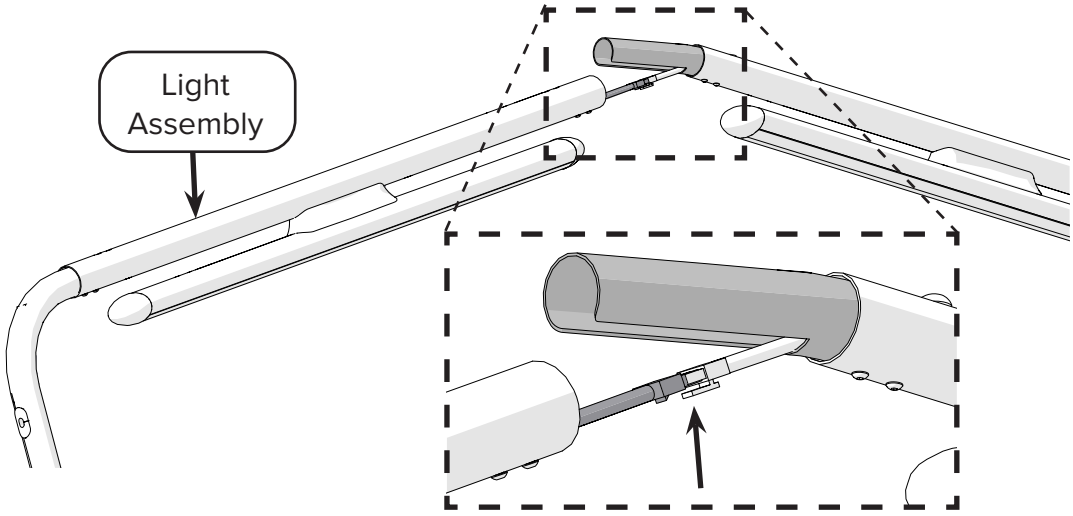



16 Secure the coupler to the light assembly with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole closest to the end of the light bar.

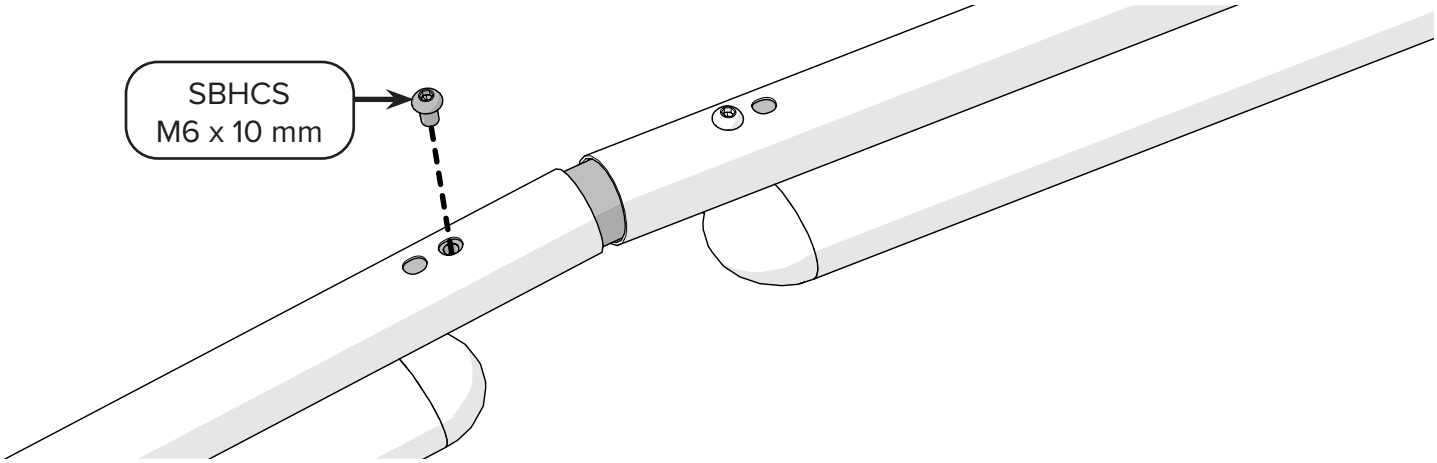


## Task 3 - Add New Light Assembly Segments (continued)

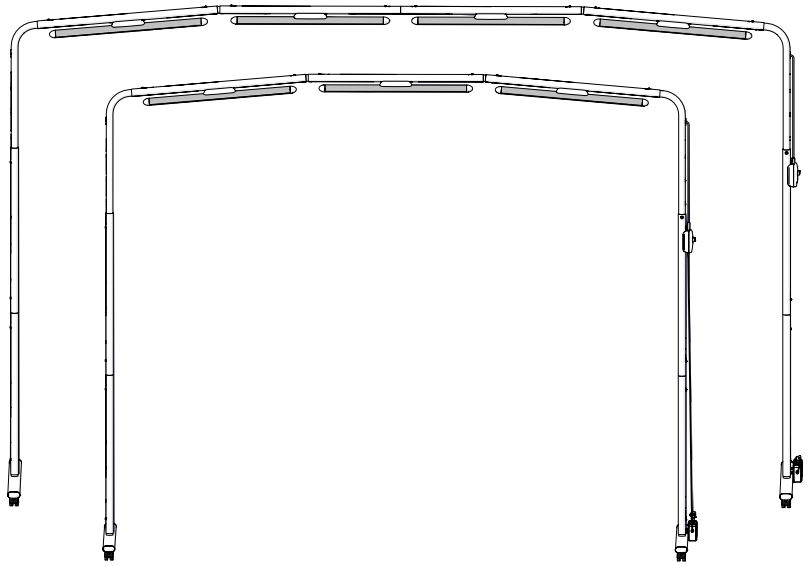
17 Plug the cables from the **light assemblies** together.




18 Slide the end of the light assembly over the coupler, being careful not to pinch or force the cable. Fasten together with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole closest to the end of the light bar.



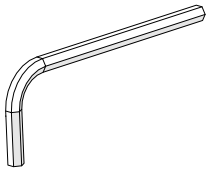
# 3–4 Segment Light Bar



## Task 2 - Disassemble your Light Bar

### Parts & Tools Needed

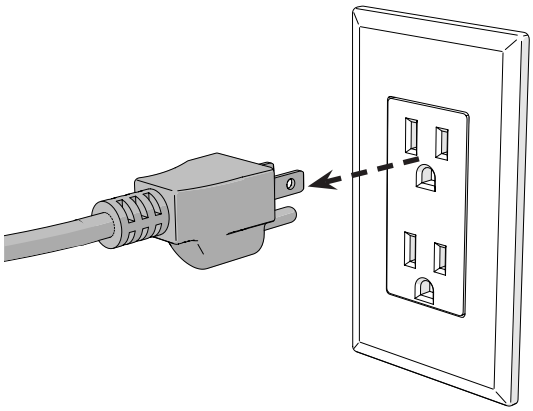
Allen Wrench
4 mm



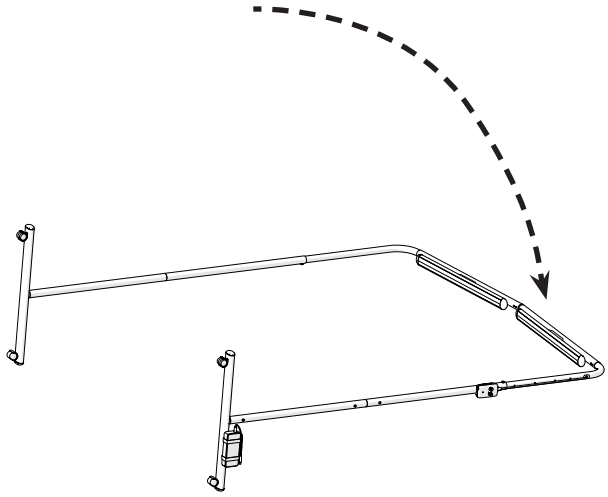
### Instructions

Take the following steps to disassemble the light bar:

1. Unplug your light bar from the power outlet.

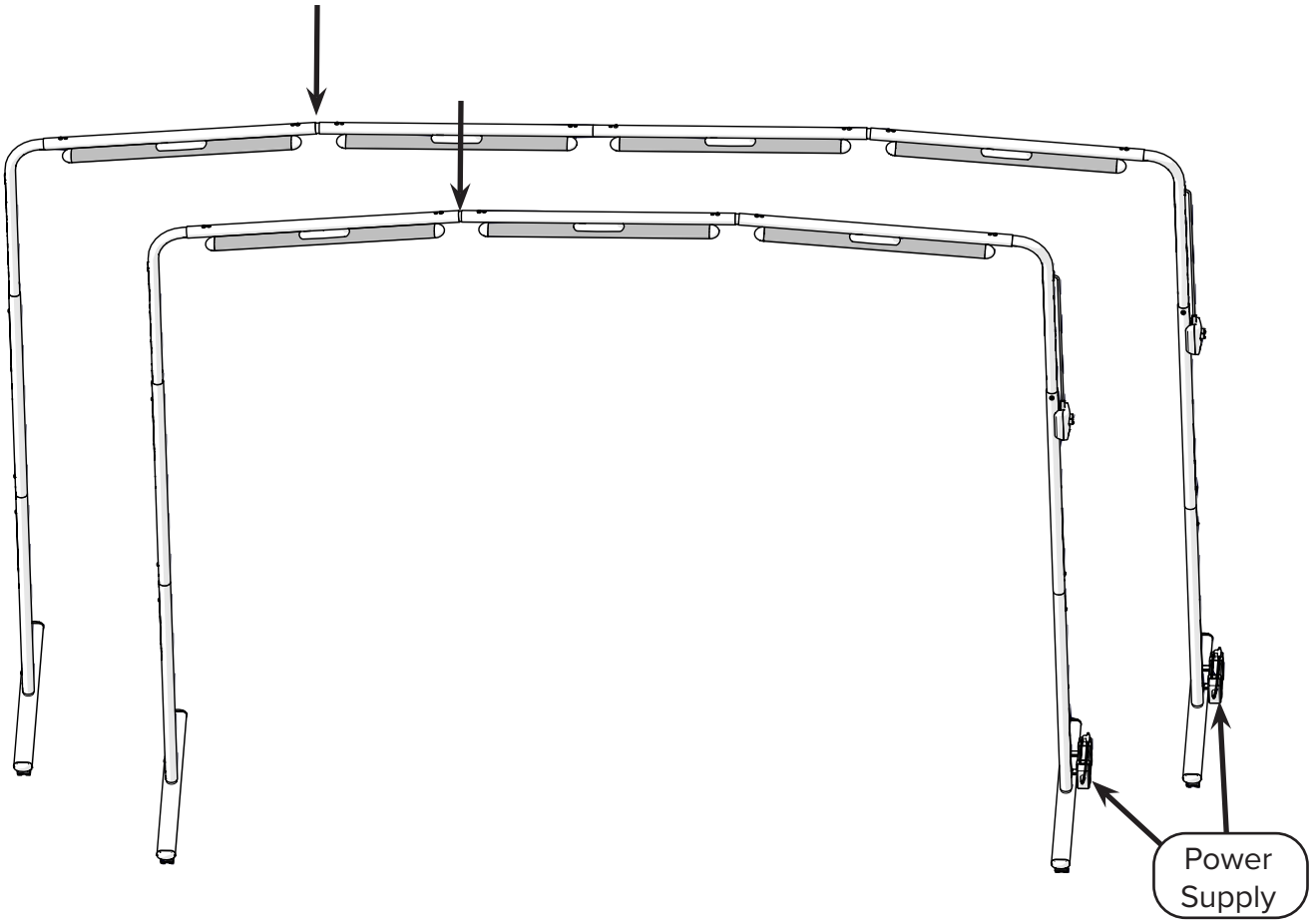


2. Carefully lay your light bar down.

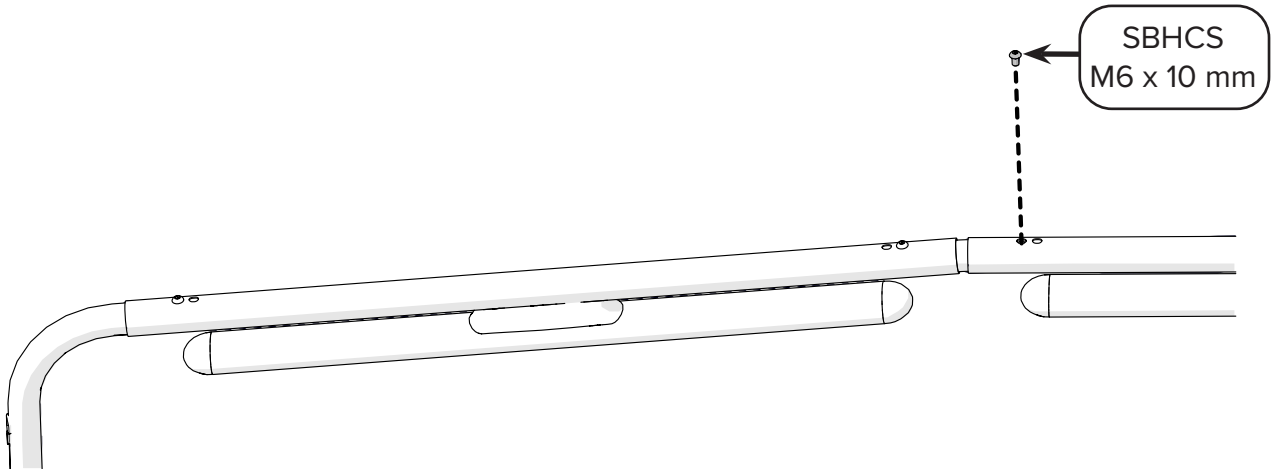


## Task 2 - Disassemble your Light Bar (continued)

3 Locate the first joint between light segments  next to the leg without the power supply.

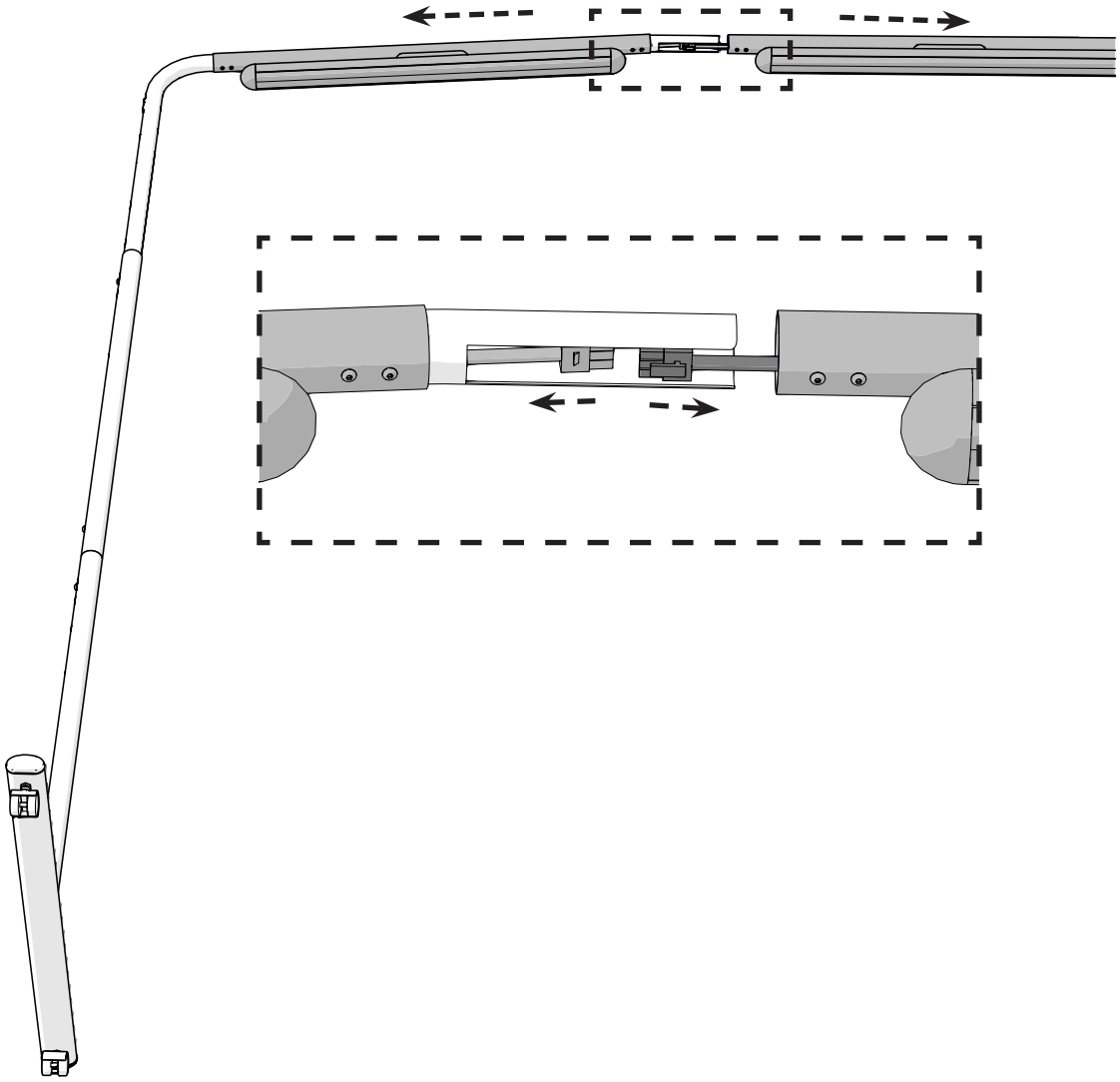



4 Use a 4 mm Allen wrench to remove the **SBHCS** holding the more inward light assembly to the coupler. Keep the SBHCS for the next task.



## Task 2 - Disassemble your Light Bar (continued)

5 Carefully spread the two light assemblies apart and unplug the cables inside.

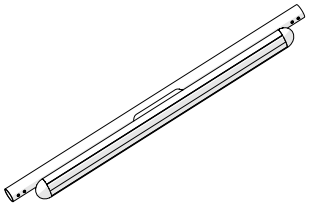


6 Fully separate the two halves.

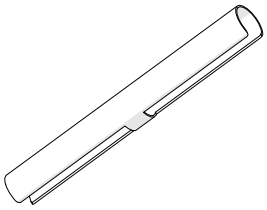
## Task 3 - Add New Light Assembly Segments

### Parts & Tools Needed

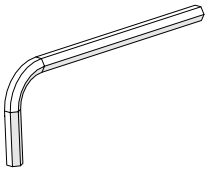
Light Assembly (x1–2)



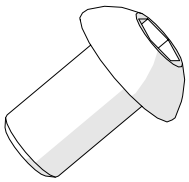
Straight Coupler (x1-2)



Allen Wrench 4 mm



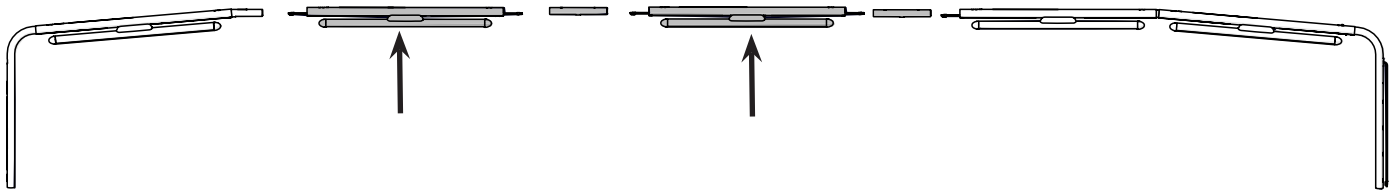
SBHCS M6 x 10 mm (x3–5)



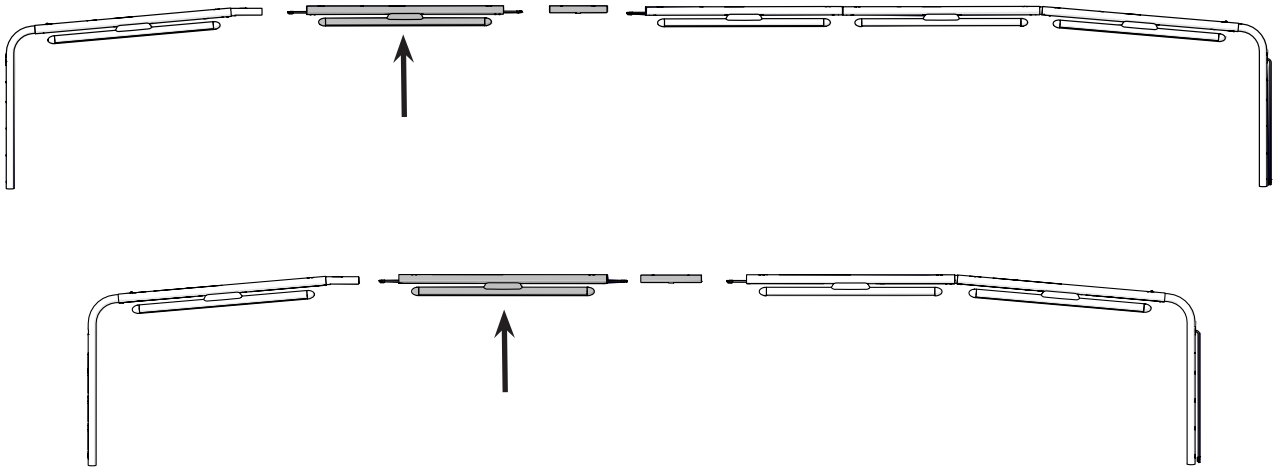
### Instructions

Take the following steps to add the new light assembly segments. **IMPORTANT:** Do not exceed 5 light assembly segments in a single light bar. Your product's electrical system is not rated to handle more than 5 light assemblies.

1. Your next step depends on how many light segments you're adding to your light bar:
   - a. If you're adding 2 more light assembly segments, continue to step 2.

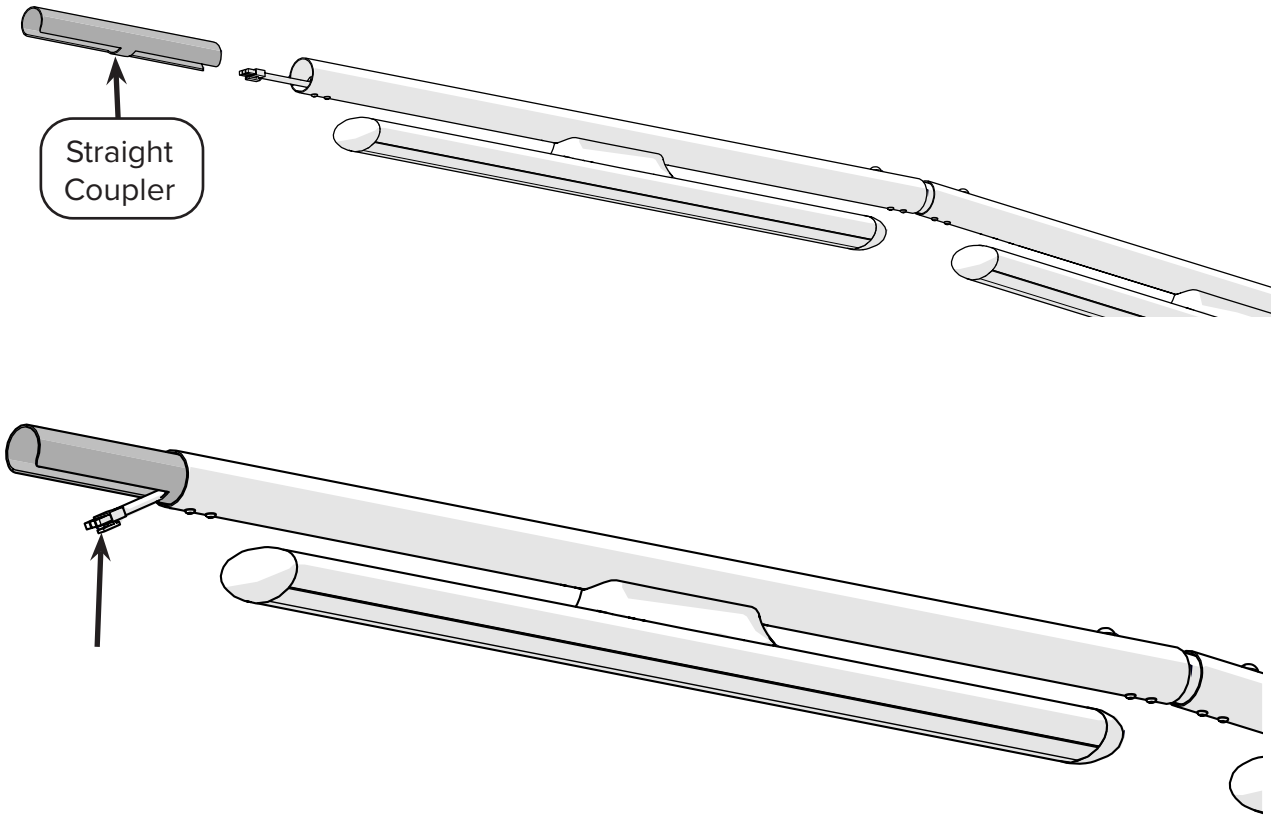


   - b. If you're adding 1 more light assembly segment, go to step 6.

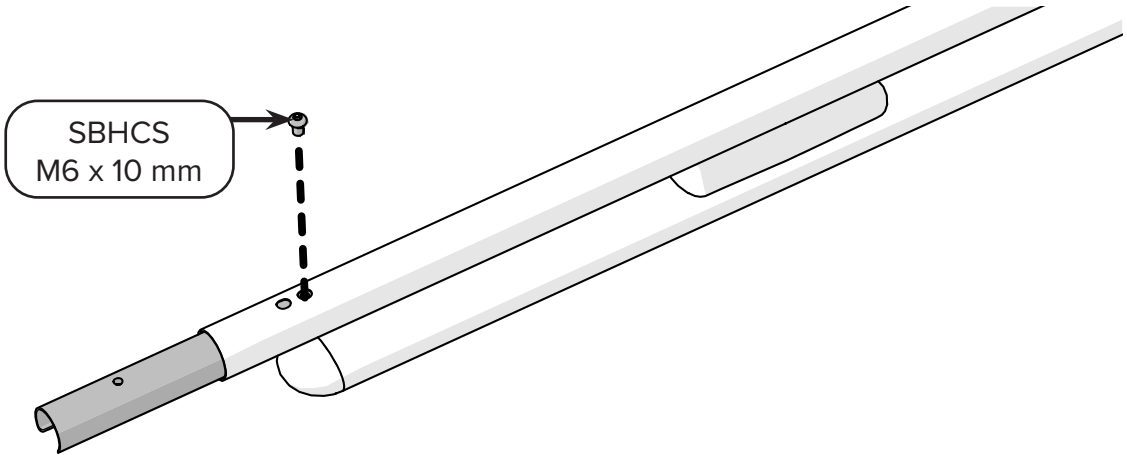


## Task 3 - Add New Light Assembly Segments (continued)

2 Insert the **straight coupler** into the light assembly. Feed the light bar cable through the center of the coupler.

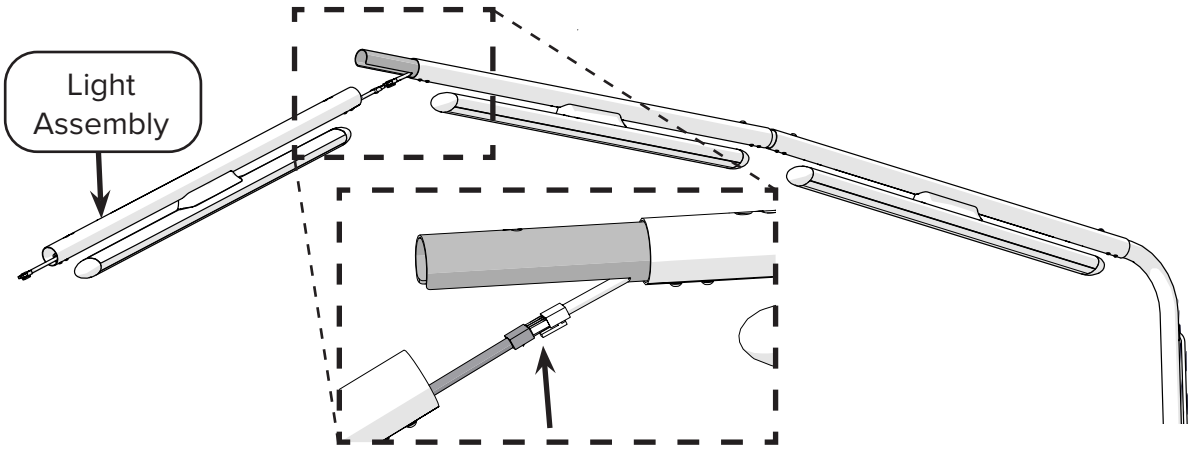



3 Secure the coupler to the light assembly with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.

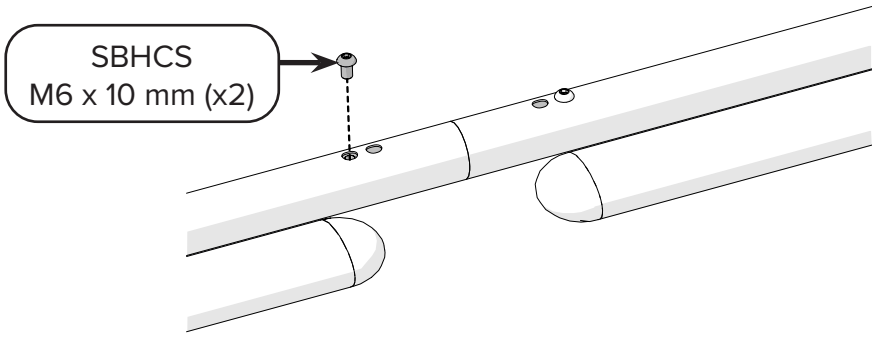


## Task 3 - Add New Light Assembly Segments (continued)

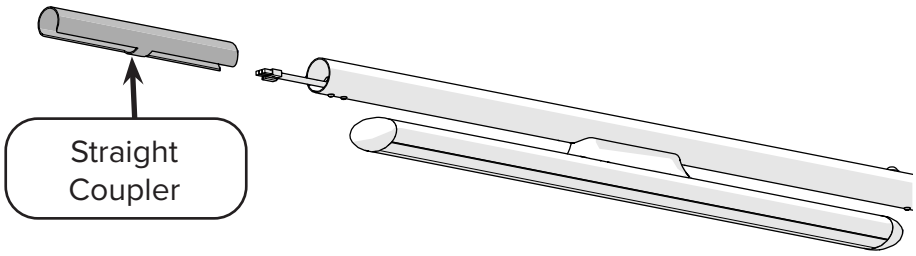
4 Plug the cables from the **light assemblies** together.



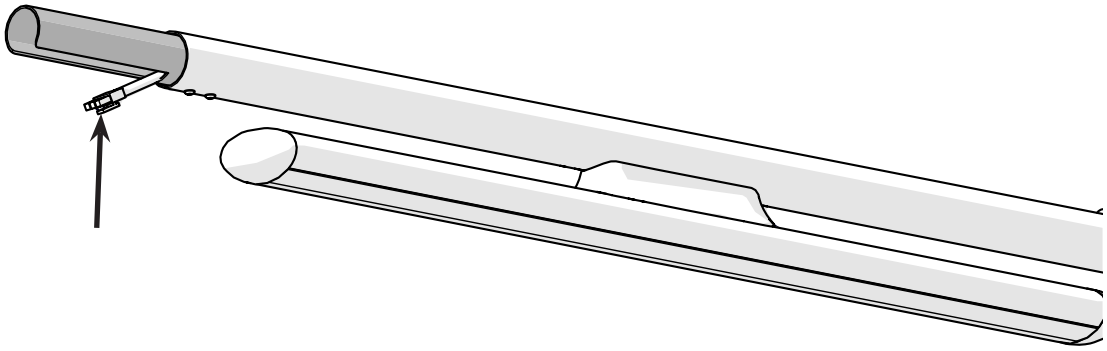

5 Slide the end of the light assembly over the coupler, being careful not to pinch or force the cable. Fasten together with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.



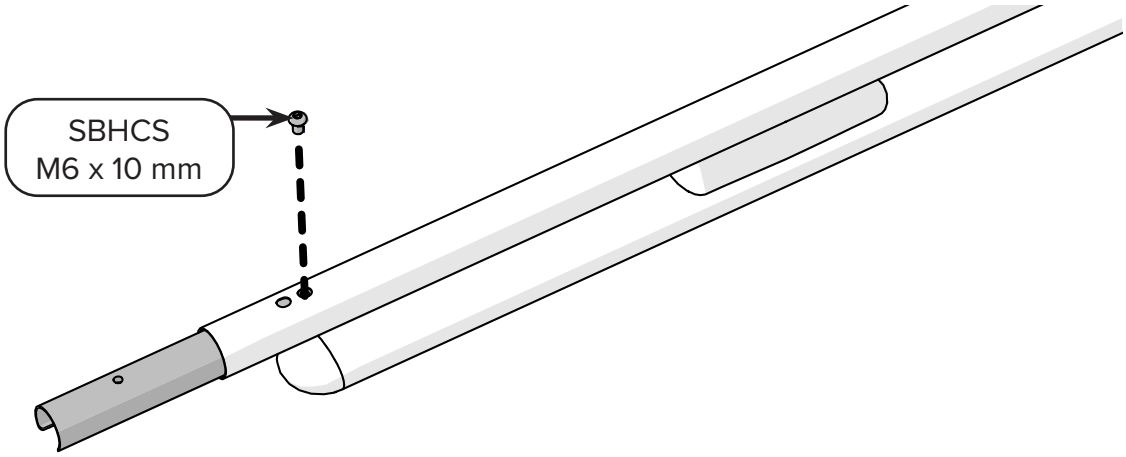

6 Insert a **straight coupler** into the free end of the light assembly. Feed the light bar cable through the center of the coupler.



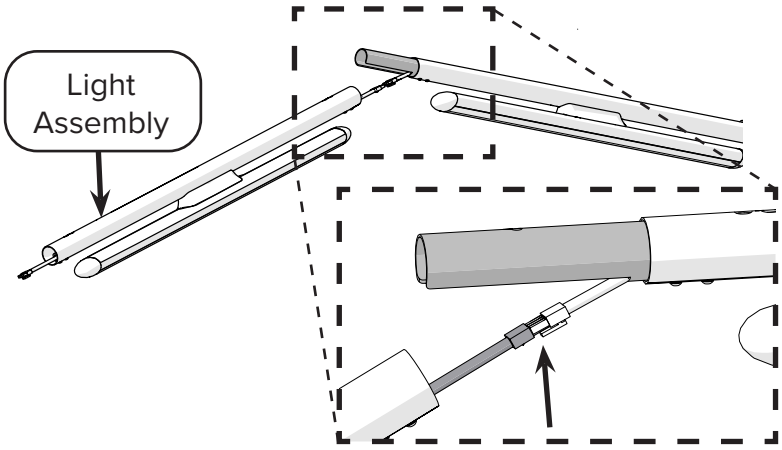
## Task 3 - Add New Light Assembly Segments (continued)



7 Secure the coupler to the light assembly with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.

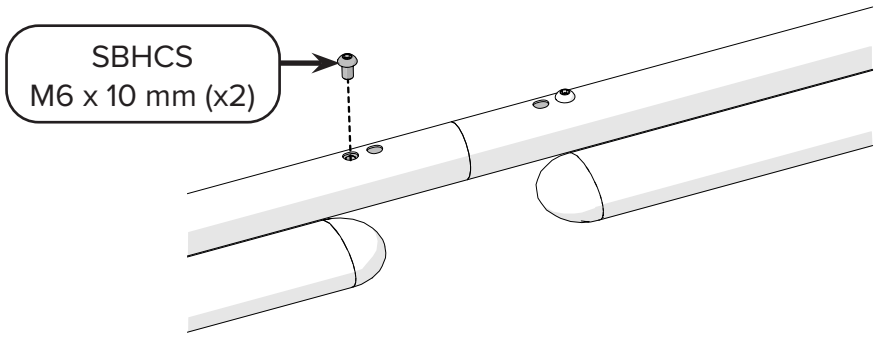



8 Plug the cables from the **light assemblies** together.

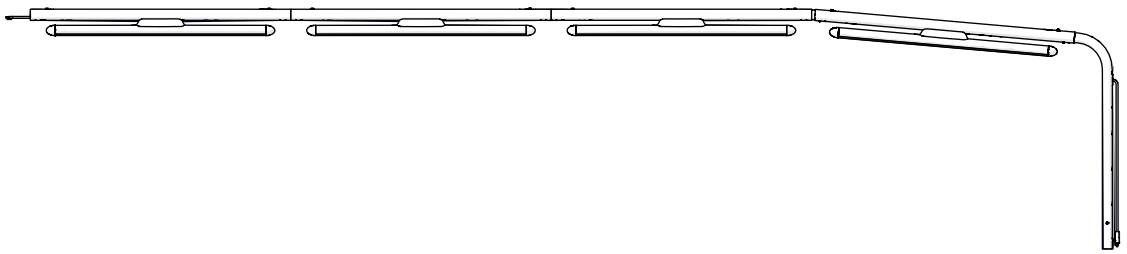


## Task 3 - Add New Light Assembly Segments (continued)

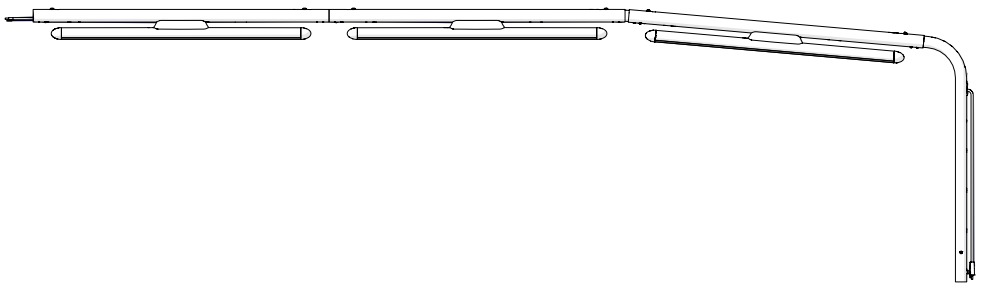
9 Slide the end of the light assembly over the coupler, being careful not to pinch or force the cable. Fasten together with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole farthest from the end of the light bar.




Progress for 5 segment light bar:

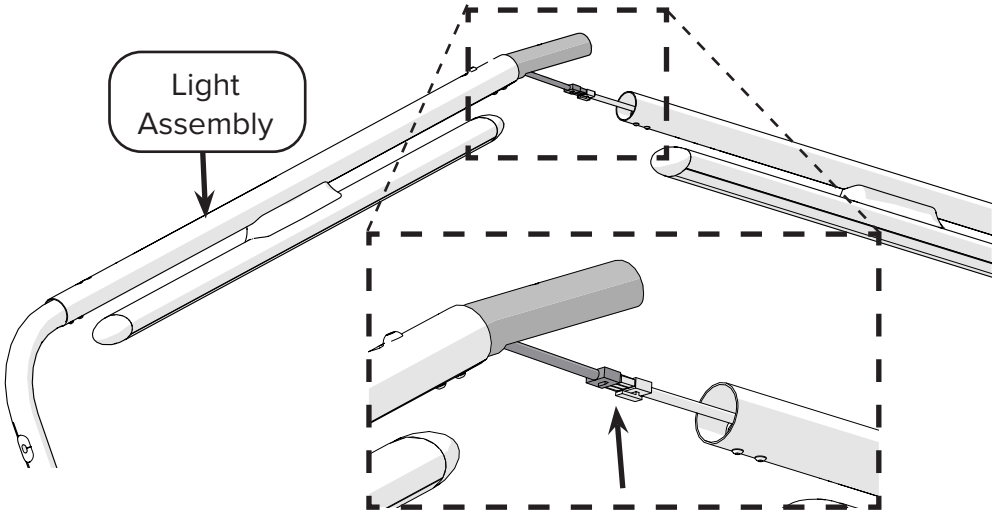


Progress for 4 Segment light bar:

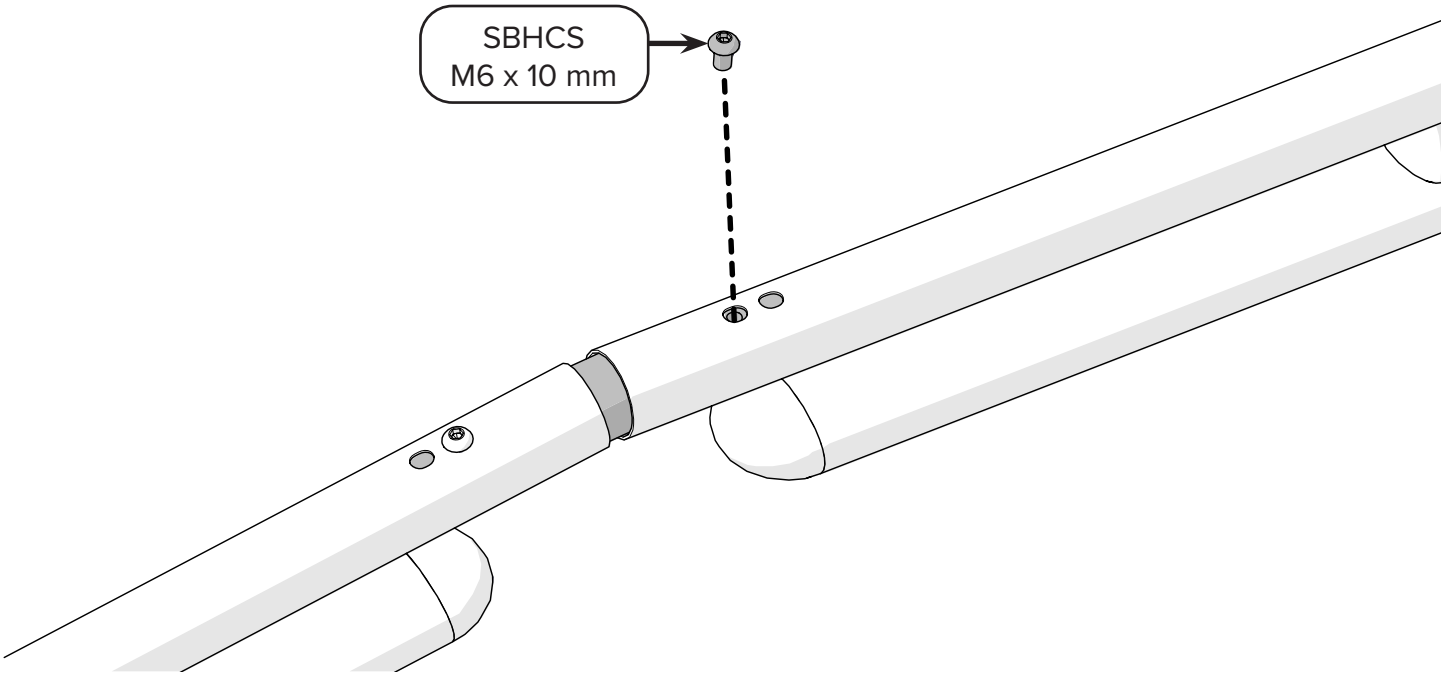


## Task 3 - Add New Light Assembly Segments (continued)

10 Plug the cables from the **light assemblies** together.




11 Slide the end of the light assembly over the coupler, being careful not to pinch or force the cable. Fasten together with an **M6 x 10 mm SBHCS** and the Allen wrench through the screw hole closest to the end of the light assembly.






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