

# Vector Frame Backlit Modular Tower 05 3'X12'

**VF-BL-TOWER-05**  
**VF-BL-TOWER-05-MM**

The Vector Frame™ Backlit Tower 05 is an illuminated rectangular architectural structure that measures 12'h and 3' square at the top and bottom. The Backlit Tower 05 couples extrusion frames with interchangeable, vibrant push-fit fabric graphics and an internal lighting kit to create a dramatic and impressive accent or focal point. Add an optional monitor mount for additional branding and digital messaging opportunities. Each kit comes with a molded, wheeled case for easy storage and transportation.



**features and benefits:**

- 50mm silver extrusion frames
- Internal LED lighting
- Interchangeable pushfit SEG fabric graphics for all 4sides
- Monitor Mount option available

- Kit includes: one frame, 4 SEG backlit intensity push fit fabric graphics panels, 1 opaque liner panel, and one wheeled storage case
- Lifetime hardware warranty against manufacturer defects

**dimensions:**

Hardware	Graphic
Assembled unit: 35.97" w x 120.02" h x 35.97" d 914mm(w) x 3049mm(h) x 914mm(d)	Refer to related graphic template for more information.
Approximate weight with case: 100 lbs / 45 kgs	One year warranty
	Visit: <a href="https://www.theexhibitorshandbook.com/download-graphic-templates">https://www.theexhibitorshandbook.com/download-graphic-templates</a>

**Shipping**

Packing case(s):  
1 OCE-2

Shipping dimensions:  
OCE-2: Expandable case length (l) may vary

18" l x 40" - 66" h x 18" d  
458mm(l) x 1016mm-1677mm (h) x 458mm(d)

Approximate total shipping weight (includes cases & graphics):  
109 lbs / 50 kgs

**additional information:**

Graphic material:  
Backlit Intensity push-fit fabric graphic and opaque liner  
\*This unit requires 9 light bulbs.

Lighting Power Requirements:

Total wattage needed:	Total ampage needed:	Voltage used:
216W	21A	110V

When included in a larger kit, a different packaging solution will be listed to accommodate all contents of the kit. Individual packaging no longer provided.

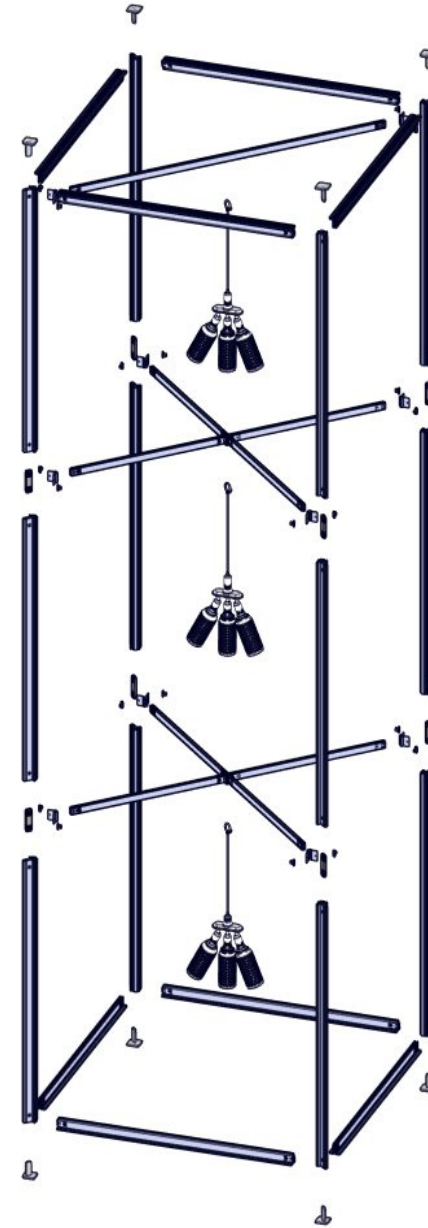
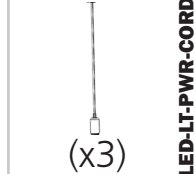
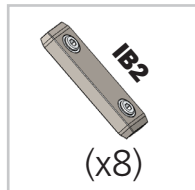
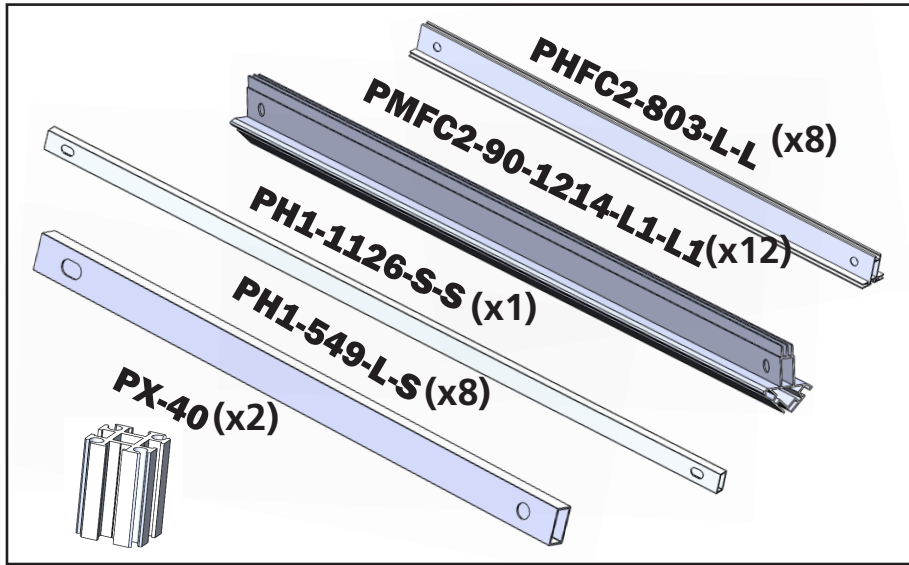
**2 person assembly recommended:**



This product may include the following materials for recycle:  
aluminum, select wood, fabric, cardboard, paper, steel, and plastics.

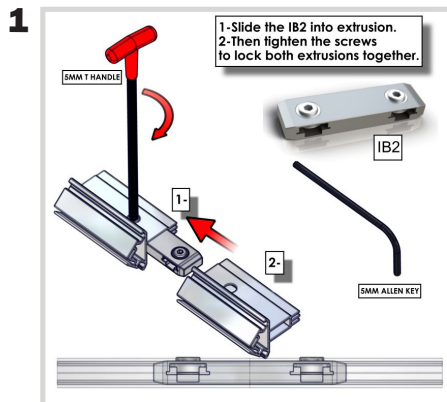
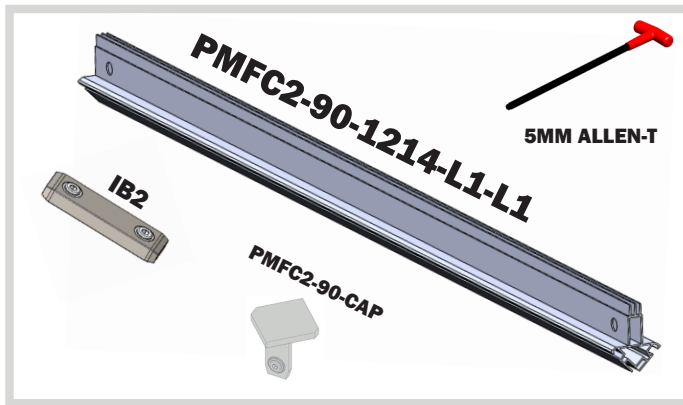
We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.

# Included in your kit:

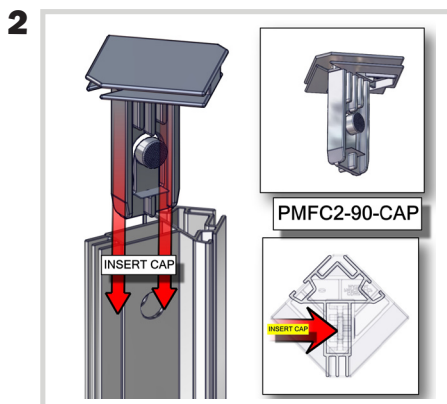


# Tower Construction

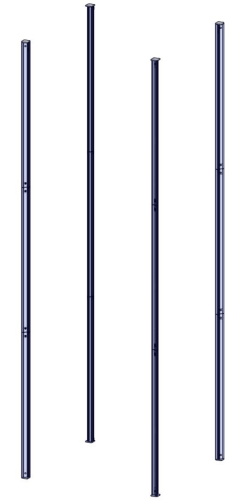
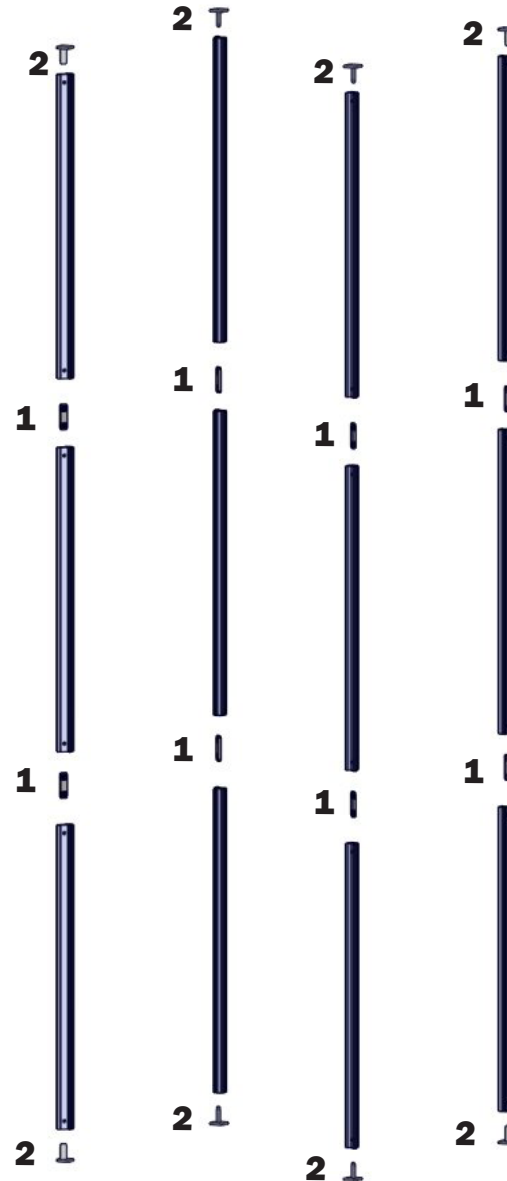
For this step you will need:



Using the 5mm Allen-T attach your PMFC2s together with your IB2s like the instructions here.



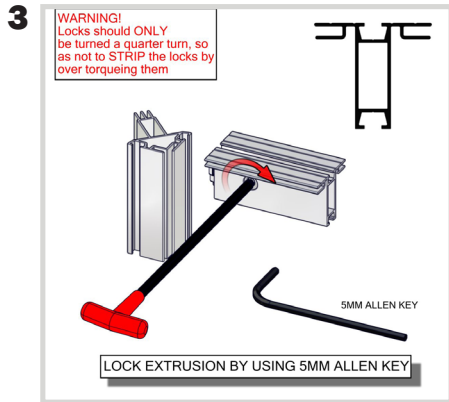
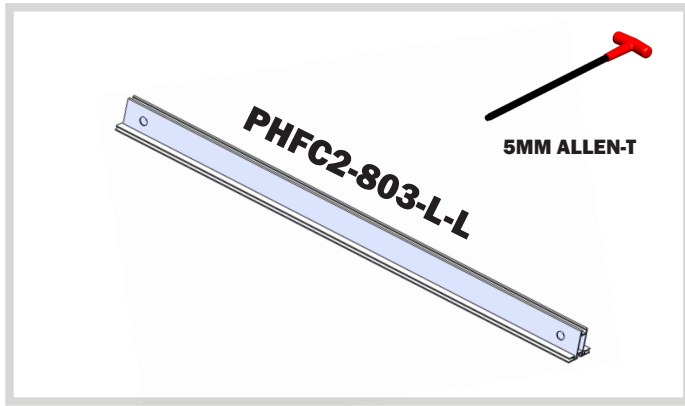
Push down on the snap button on your cap and push it into the top and bottom of the vertical posts until it snaps in place.



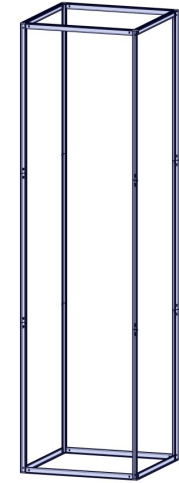
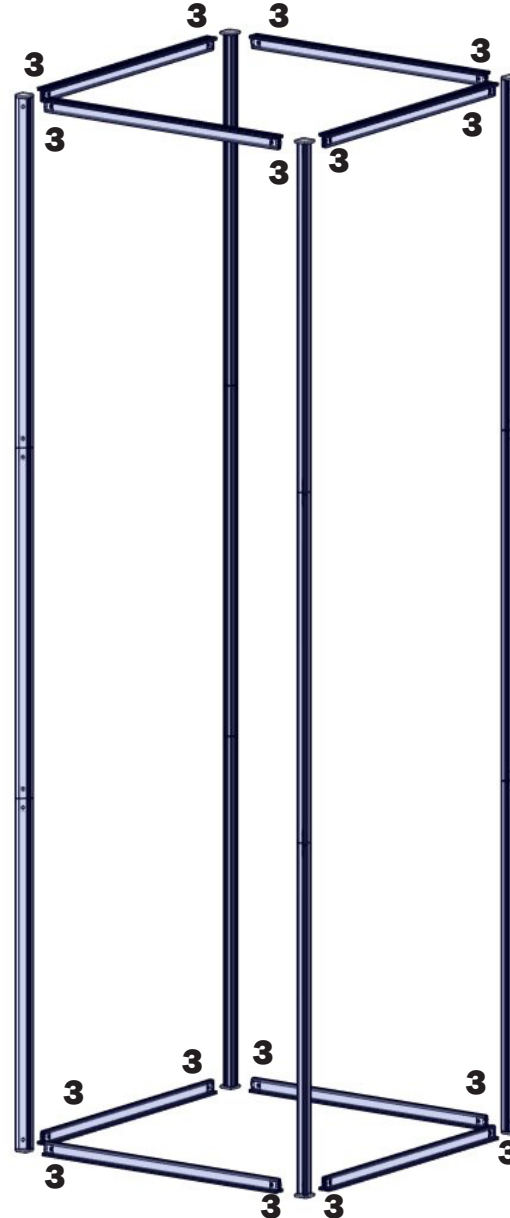
After these steps you should have 4 complete vertical posts.

# Tower Construction

For this step you will need:



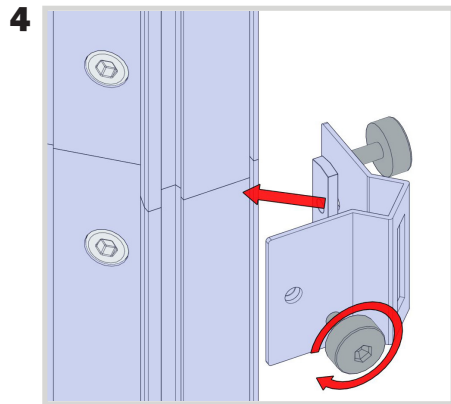
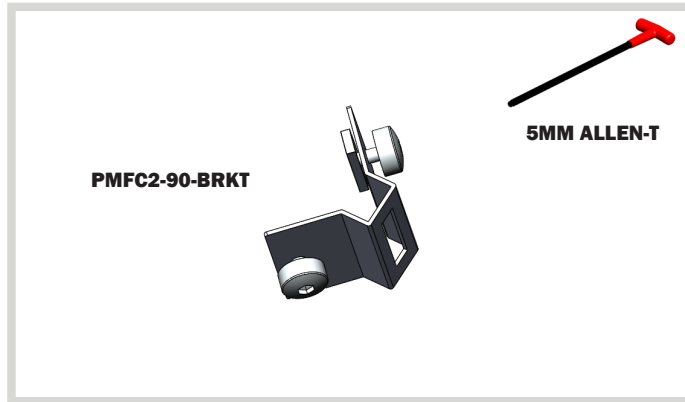
Using the 5mm Allen-T attach your PHFC2s to your PMFC2 verticals made in the previous step.



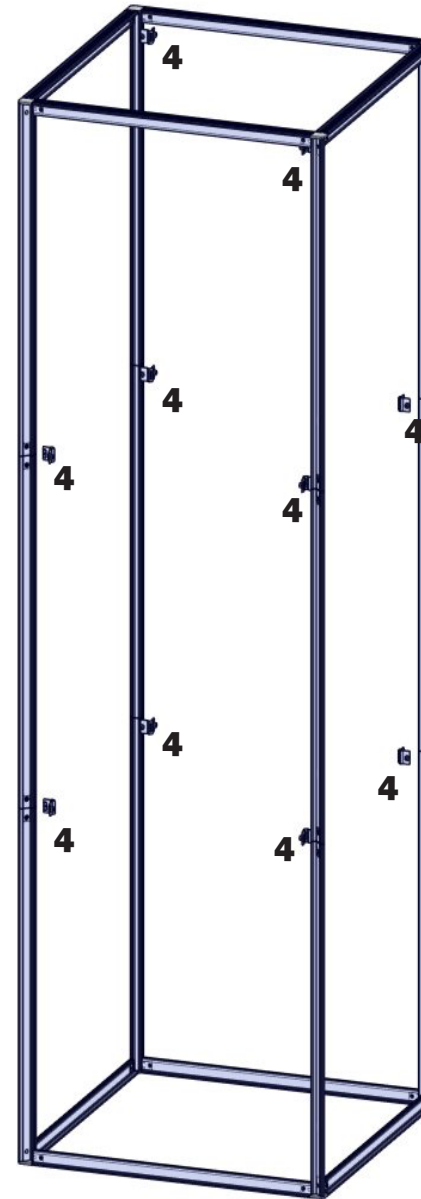
After this step you should have a rectangular tower.

# Tower Construction

For this step you will need:



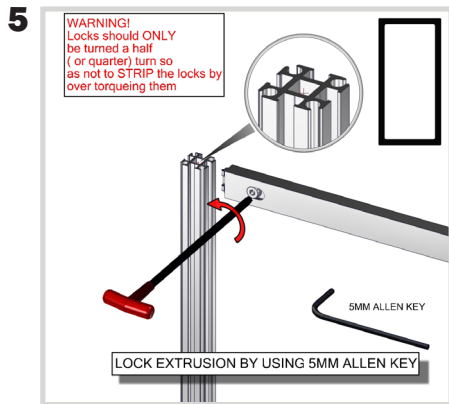
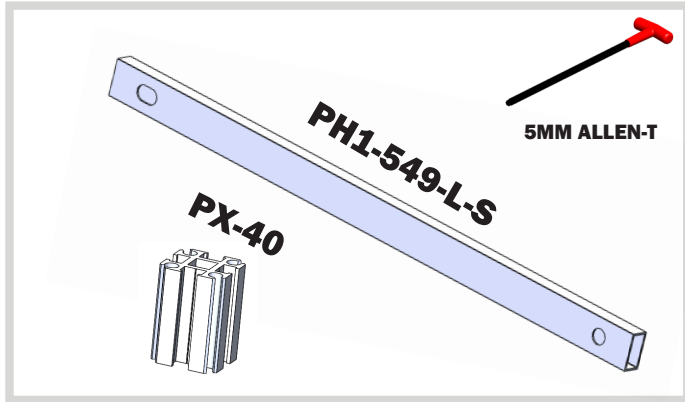
Using the screws provided, attach 8 of the brackets to the joints of your verticals and two at the top of you PMFC2 verticals.



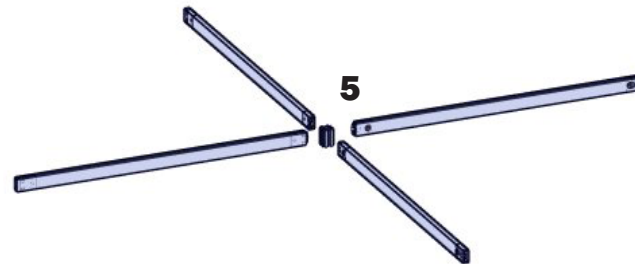
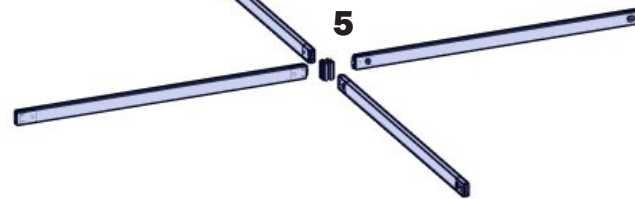
After this step you should have 10 brackets attached to your post.

# Tower Construction

For this step you will need:



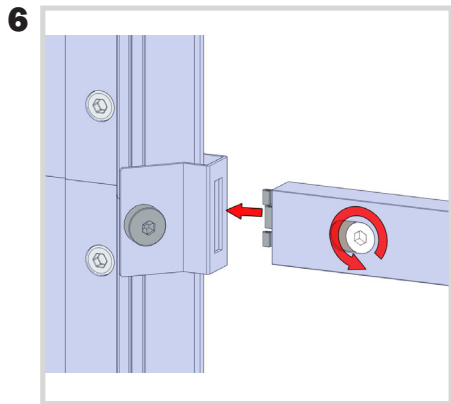
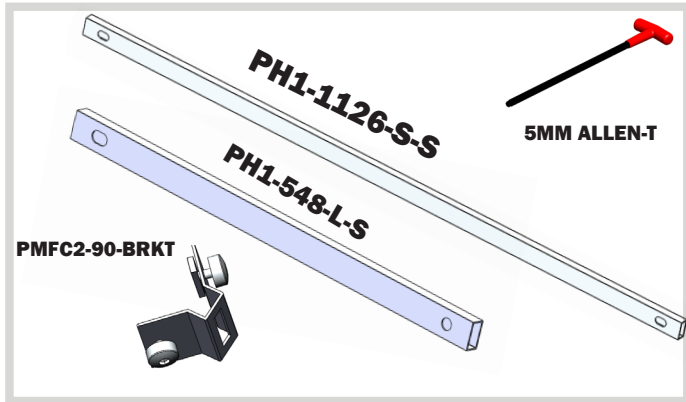
Using the 5mm Allen-T attach your supporting PH1 extrusions to the small PX extrusions.



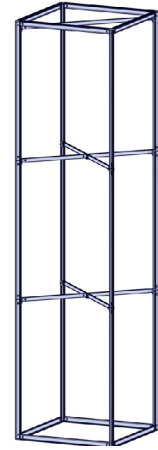
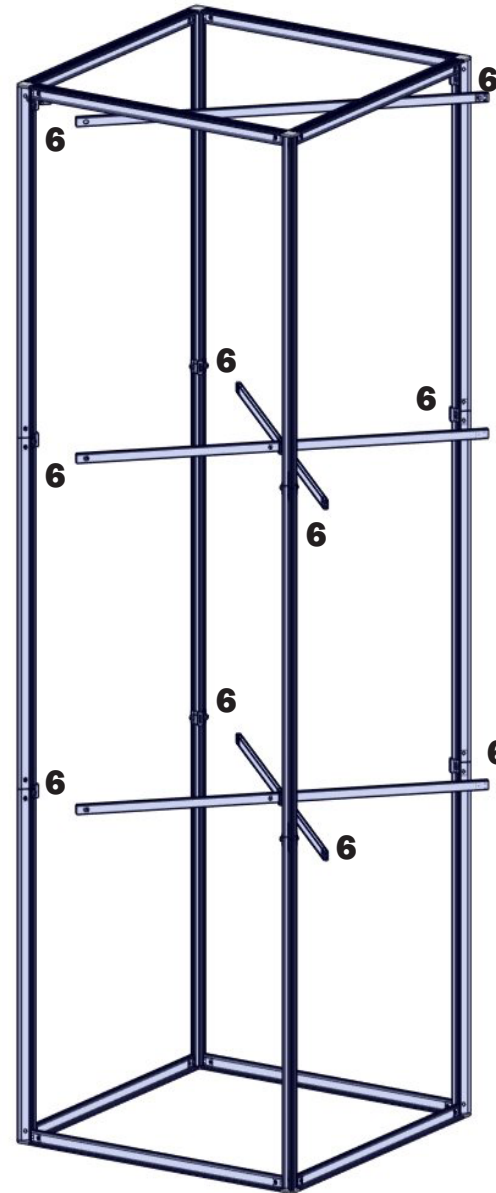
After this step you should have your cross supports ready.

# Tower Construction

For this step you will need:



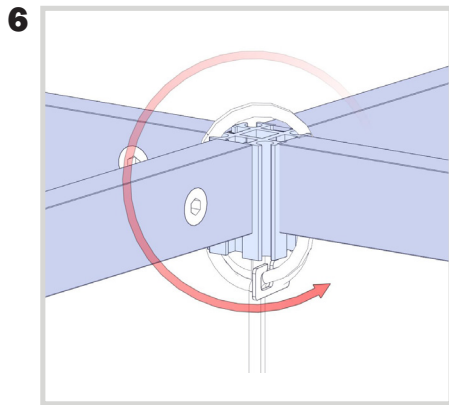
Using the 5mm Allen-T attach your supporting PH1 extrusions to your brackets.



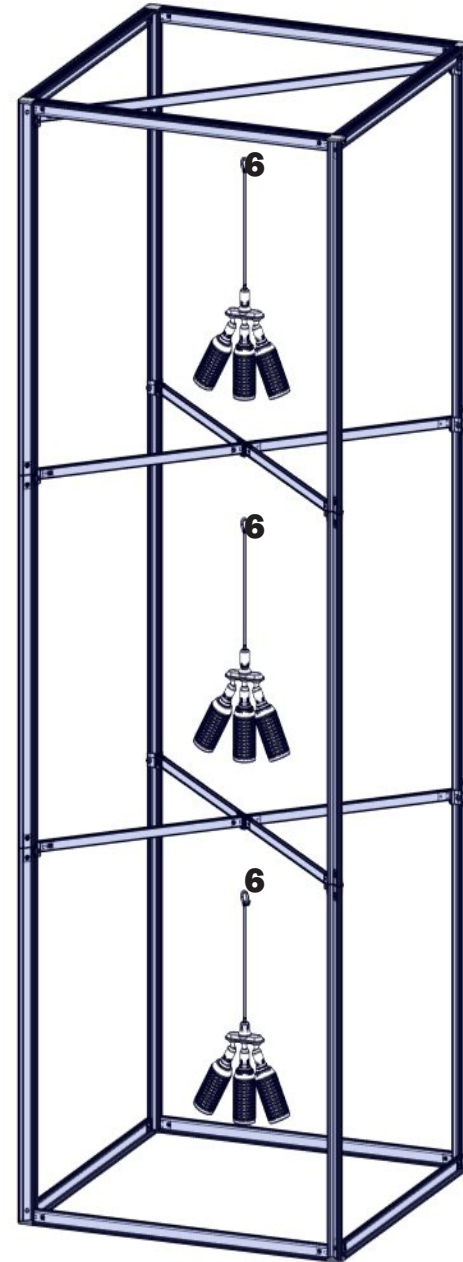
After this step you should have your supports connected to your tower.

# Tower Construction

For this step you will need:



To attach lights to the tower simply wrap the cords around the joints in the middle of the frame.

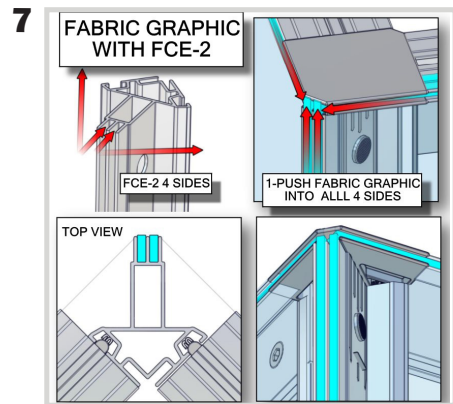
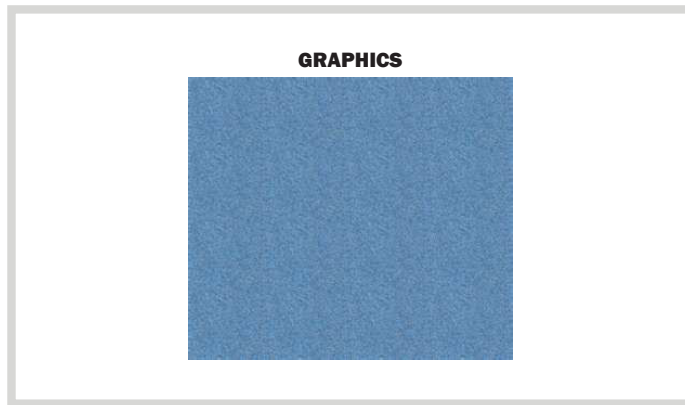


The lights are now attached to your tower.



# Graphic Application

For this step you will need:



Insert your graphics into the FCE channels of your PMFC2 extrusions.

