

Formulate Backlit Straight 50mm - 8ft

FMLT-BL-WS8-01

The Formulate® 8ft Straight Backlit display is a captivating and eye-catching exhibit that combines an aluminum tube frame with an LED light curtain and a zipper pillowcase printed fabric graphic. The LED light curtain helps draw attention to the display and offers even and bright white light balance throughout. An expandable, sturdy display case is included to protect the frame and LED light curtain in transit to events and tradeshow.



features and benefits:

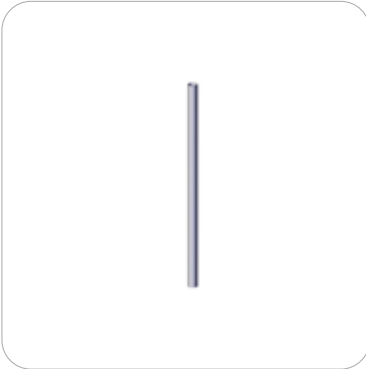
- State-of-the-art 50mm aluminum tube frame with spigot assembly
- LED light curtain easily attaches to the frame at the top and bottom
- Pillowcase fabric graphic is printed on backlit textile and includes an opaque backer
- Kit includes: one frame, one dye-sublimated zipper pillowcase graphic, and one wheeled OCE molded storage case
- Quick to set up
- Easy to store and ship
- Lifetime hardware warranty against manufacturer defects

dimensions:

Hardware	Graphic
Assembled unit: 89.94" w x 92" h x 25.59" d 2285mm(w) x 2337mm(h) x 650mm(d) Approximate weight: 55 lbs / 25 kg	Refer to related graphic template for more information. One year warranty.
Shipping	additional information:
Packing case(s): 1 OCE Shipping dimensions: OCE: Expandable case length (l) may vary 40" - 66" l x 18" h x 18" d 1016-1677mm(l) x 458mm(h) x 458mm(d) Approximate total shipping weight: 80 lbs / 37 kg	Graphic material: Dye-sublimation zipper pillowcase fabric 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.

Included In Your Kit

Tools, Components, & Connectors



FMLT-BL-WS8-01-T1 x4



FMLT-BL-WS8-01-T2 x2



FMLT-BL-WS8-01-T3 x2



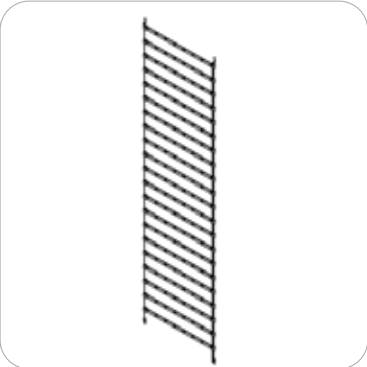
ES50-2W x2



ES50-I-ES50-C-ASY x2



PLT-BP-LN114-S2-650 x2

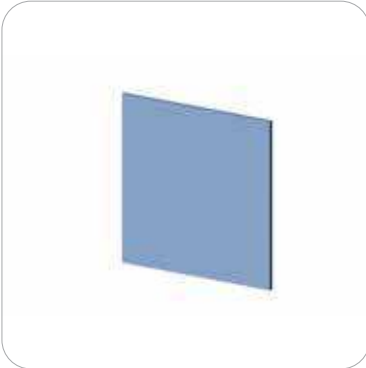


LED PANEL 600mm x3



FMLT-BL-CURTAIN-TRANS-2 x1

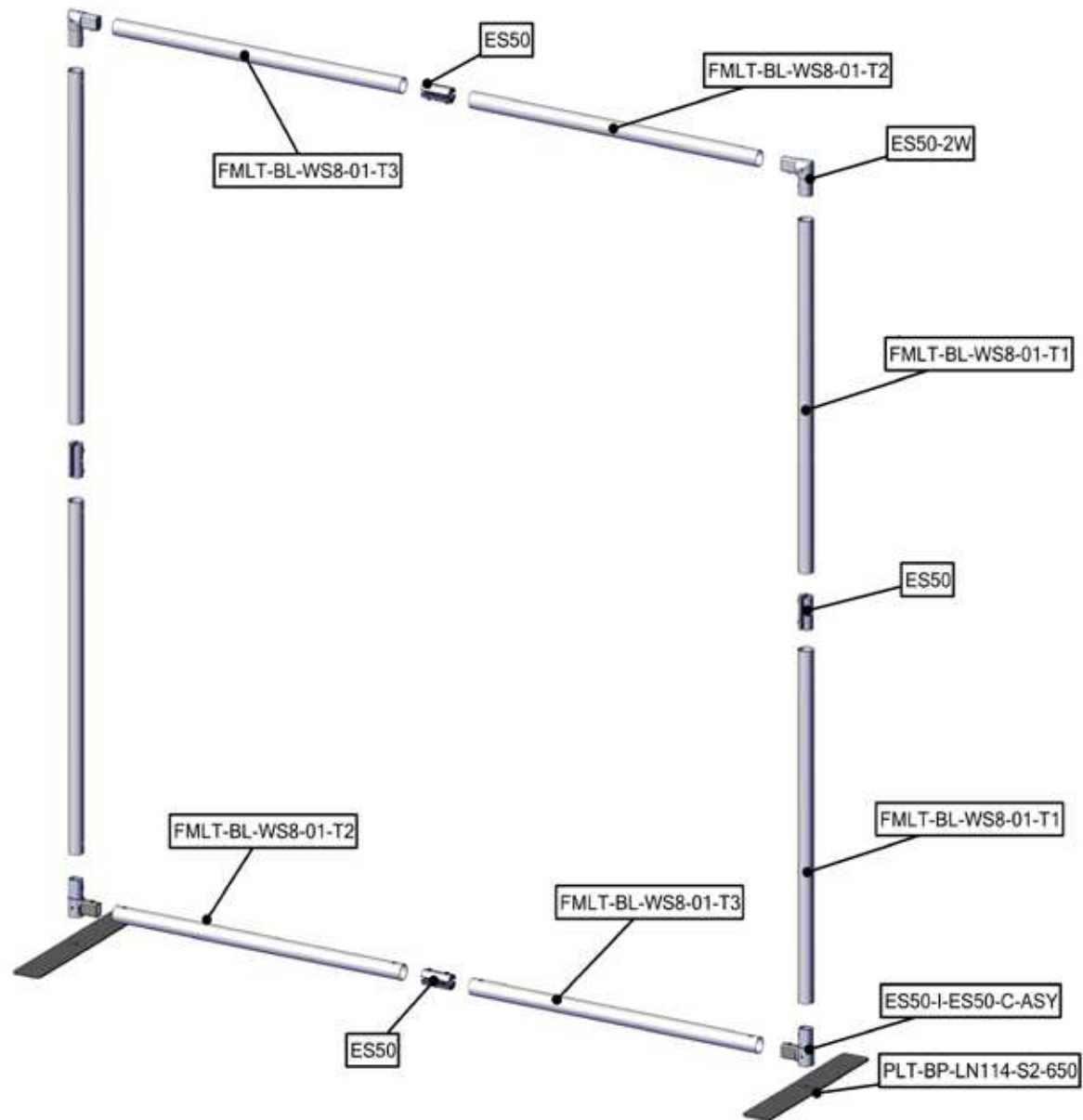
Graphics



FMLT-BL-WS8-01-G x1

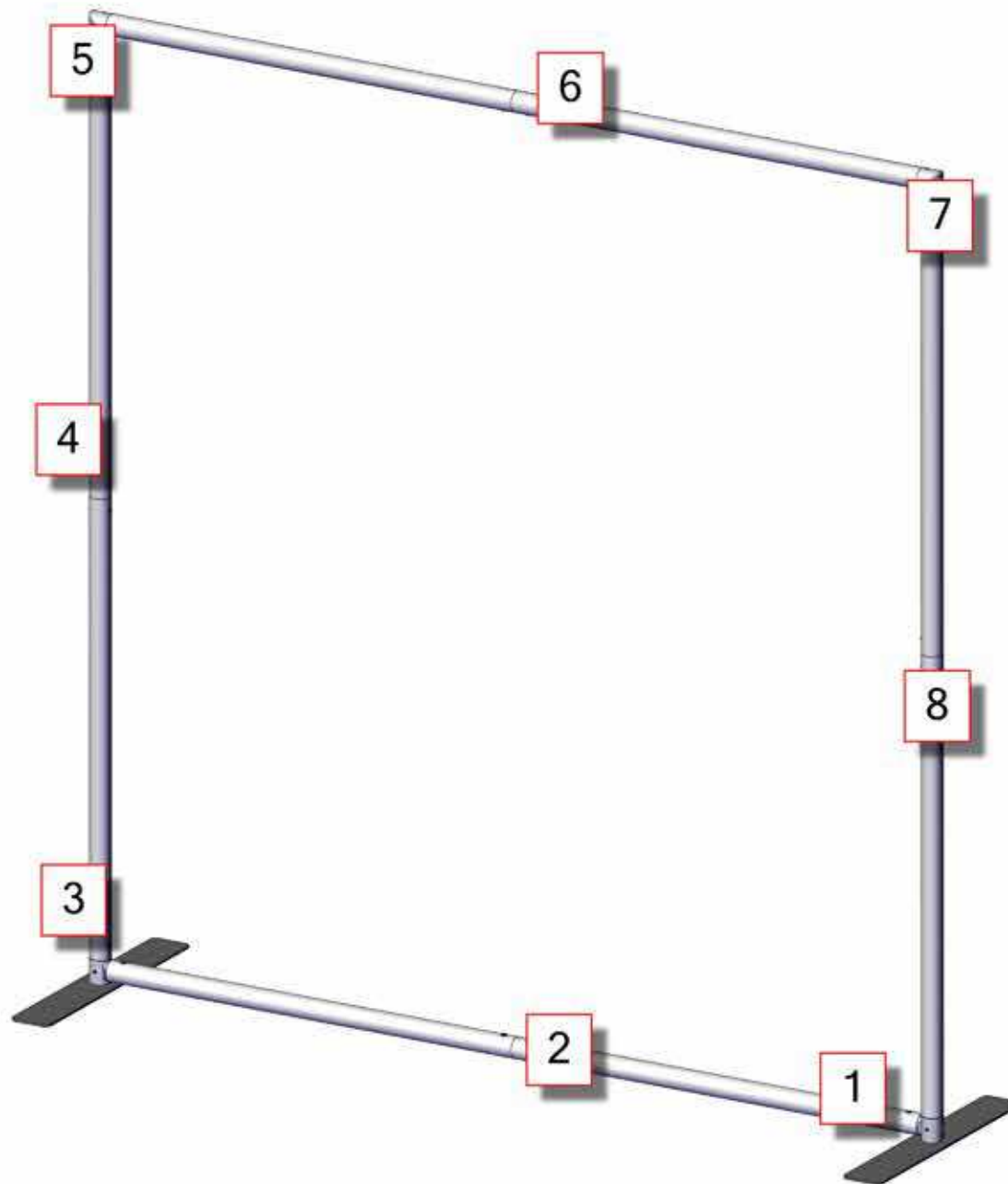
Exploded Diagram

FMLT-BL-WS8-01



Labeling Diagram

FMLT-BL-WS8-01



Kit Assembly

Step by Step

Step 1.

Gather the components to build the frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 1, 2 for more details.



Step 2.

Gather the components to attach the bases. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 3 for more details.



Step 3.

Gather the components to attach the lighting. Use the Exploded View and the Labeling Diagram for part labels.



Step 4.

Connect all 3 wires from the 3 curtain lights, like in picture to the right. Last step, plug into outlet.



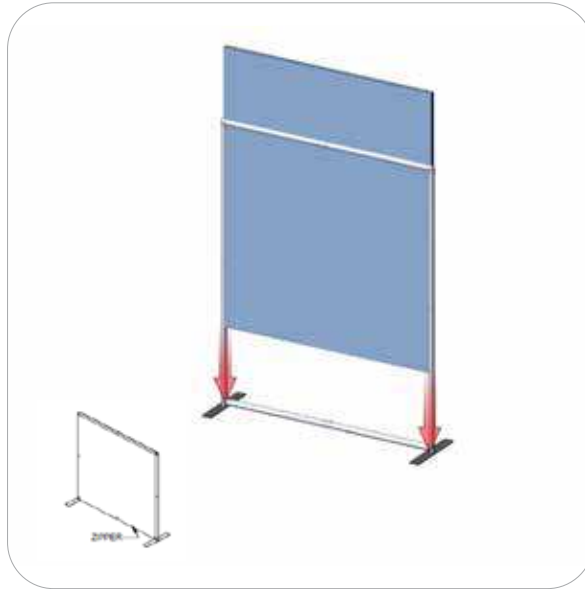
Kit Assembly

Step by Step

Step 5.

Slide graphic over top of frame.
Once in place the graphic may be
zipped at the bottom.

Setup is complete.



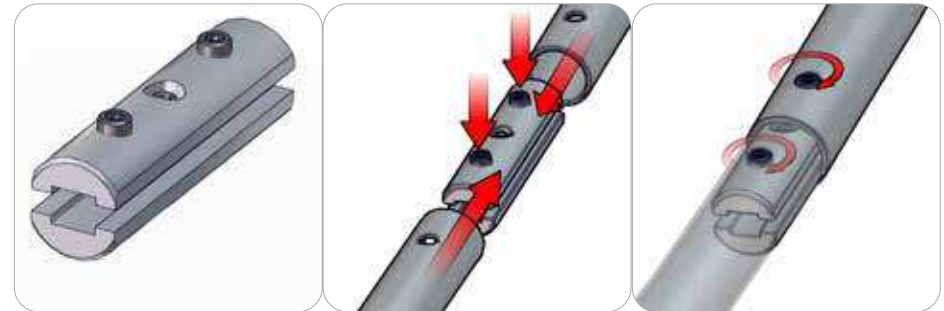
Connection Methods

Connection Method 1: ES50-2W



For spigot connections, compress the unlocked connector and slide into the tube lock access hole. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not over tighten. Do not force the connection and be careful with the tube edges, they may be sharp. To disassemble, unlocked connector press the snap button and pull apart.

Connection Method 2: ES300-D-ES50-S-ASY-2



For spigot connections, compress the unlocked connector and slide into the tube lock access hole. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not over tighten. Do not force the connection and be careful with the tube edges, they may be sharp. To disassemble, unlocked connector press the snap button and pull apart.

Connection Method 3: ES50-I-ES50-C-ASY



First, check if the connector ends compress. If they do not compress, use the allen key tool for turning the internal screw counter clockwise. Second, compress the connector end and slide it into the tube. Align the connector end button with the tube hole until it pops out. Third, use the allen key tool for turning the internal screw clockwise for a secure fit. Be sure to lock securely, but do not over tighten. Attach a stabilizing base plate to the connector with a M10 counter sink screw.