

LUMIÈRE CONFIGURATION - E -W/DUAL EDGE LIGHTS

LUMIÈRE LIGHT WALL
PRODUCT CODE: LLW15E-EDGE



PRODUCT DESCRIPTION

Illuminate your brand with vibrant brilliance using the Lumière Light Wall —a sleek and modern backlit display engineered for high-impact visibility. Featuring a robust aluminum pop-up frame and dual edge LED lighting, this display provides even illumination across your custom SEG (Silicone Edge Graphic) fabric graphics for a seamless, wrinkle-free presentation. Designed with modularity in mind, the Lumière system allows for creative flexibility. Use it as a standalone display, or combine multiple frames to build larger backdrops, corners, U-shaped booths, stacked configurations, or custom trade show environments. Whether standard or customized, the Lumière Light Wall adapts to your branding needs

DISPLAY DIMENSION 117.75" W x 177.5" H x 14.5" D

GRAPHIC MATERIAL

Dye Sub Backlit Fabric

GRAPHIC FINISHING

Silicone beading is sewn around the perimeter of the fabric graphic. Silicone beading is hidden from view once installed.

DISPLAY CONSTRUCTION

Aluminum frame with plastic components

GRAPHIC PACKAGE OPTIONS

Single Sided Includes	Double Sided Includes
(2) Printed Front Graphic Panels	(2) Printed Front Graphic Panels
(2) Blockout Back Panels	(2) Printed Back Graphic Panelx
(4) Blockout End Caps*	(4) Blockout End Caps*
*Printed End Caps Optional	*Printed End Caps Optional

CCT	7236K
VOLTAGE	24V
POWER (W)	180
LM/W	111.4
TOTAL LM	20052
AREA (M2)	5
AVG LM	4,010.40
CU	.8
EAV	3,208.32
POWER OUTLETS	Requires 4 power outlets

SHIPPING WEIGHTS & DIMENSIONS

Dual Edge Light Kit (each kit - 2 kits total)	
Shipping Weight	11 lbs
Shipping Dimensions	30" L x 8" W x 3" H
Lumiere Light Wall Hardware (each frame - 2 frames total)	
Shipping Weight	45 lbs Hardware Only 56 lbs Graphic Package
Shipping Dimensions	34"L x 14"W x 9"H

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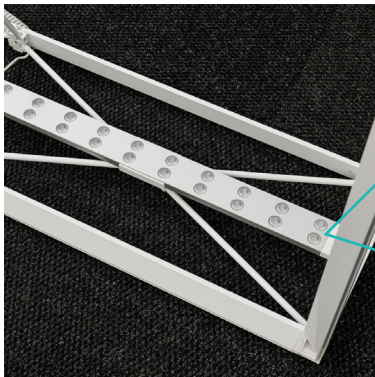
CONFIGURATION DETAILS



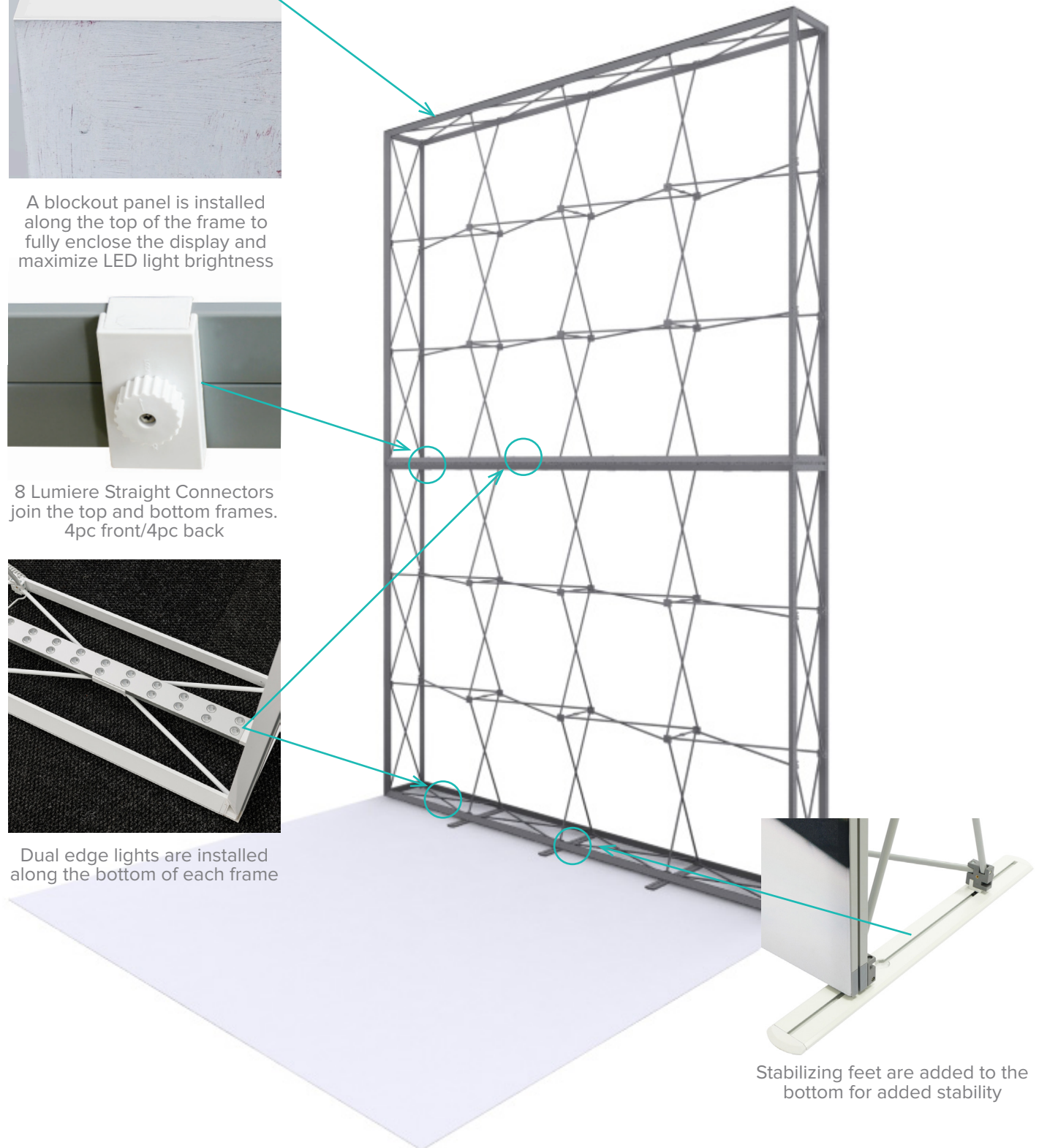
A blockout panel is installed along the top of the frame to fully enclose the display and maximize LED light brightness



8 Lumiere Straight Connectors join the top and bottom frames. 4pc front/4pc back



Dual edge lights are installed along the bottom of each frame



Stabilizing feet are added to the bottom for added stability

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Single LLW4X3 frame
(Frames can be used individually)



Includes (qty 2) Frame Travel Bags
(1 per frame)



Dual Edge Lights Off



Dual Edge Lights On



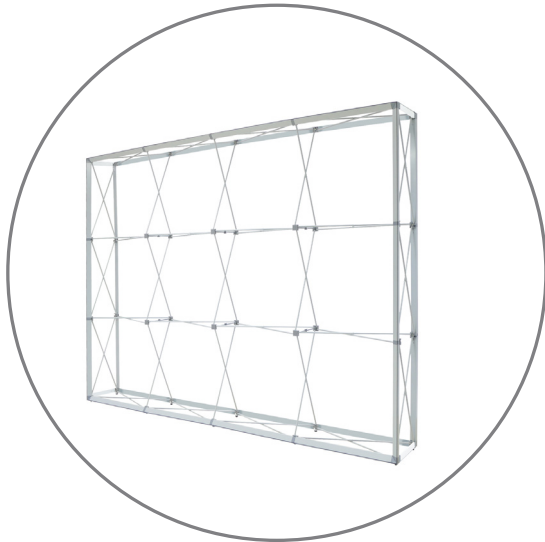
SEG Channel Bar



LED Wiring



PARTS LIST



Qty 2 - LLW4X3



Qty 2 - LLW-EL4X3



Qty 3 - LLW-SF



Qty 8 - LLW-SCON

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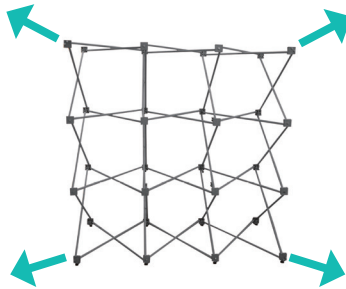


SET UP INSTRUCTIONS

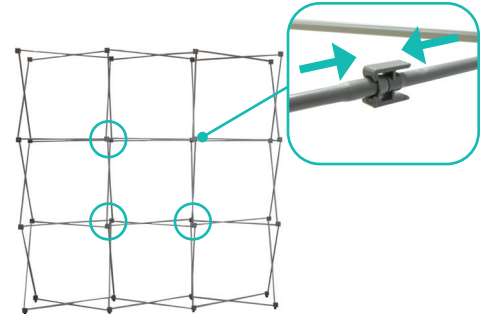
Pop Up Frame Assembly



a. Place frame with the adjustable feet facing down.

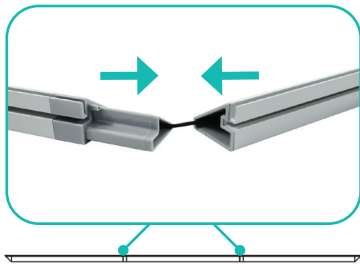


b. Expand the frame.

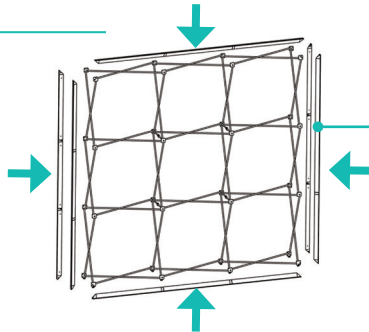


c. Close frame by pushing the outside of the frame until male and female ends connect.

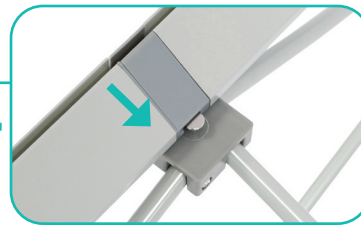
Install Channel Bars



a. Expand each channel bar. Follow bungee to connect.



b. Attach channel bars to frame.

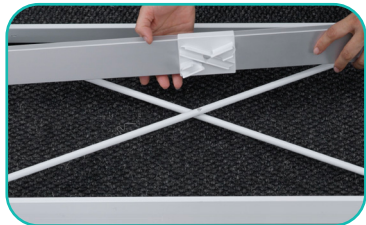


c. Slide channels bars onto frame, from top to bottom, then secure onto metal peg.

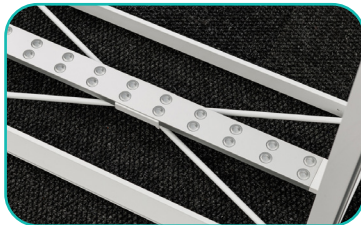


d. Attach the top and bottom end caps on each side of the frame.

Dual Edge Light Installation



a. Clip dual edge lights to bottom X braces of frame. There should be 1 light strip per section of the frame.



b. Plug Y cables into ports on the ends of the edge light strips. Each Y cable will connect two led strips together. Plug each Y cable into the transformers to complete dual edge light wiring.



Graphic Installation



a. Starting in each corner, insert the silicone edge beading into the grooves of the channels bars



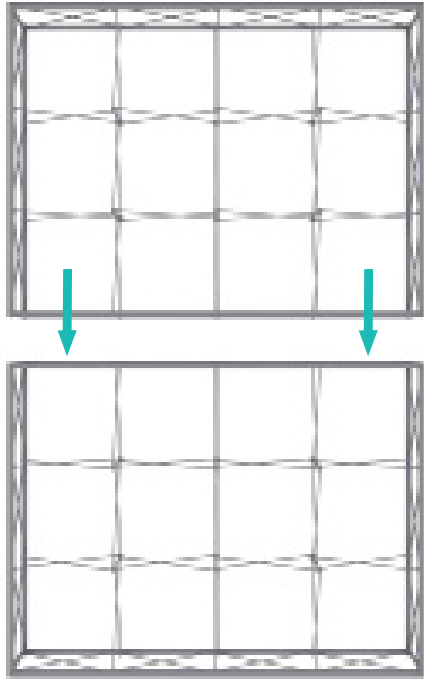
b. Insert the remainder of the beading and work your way across the frame



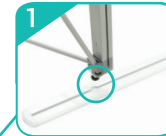
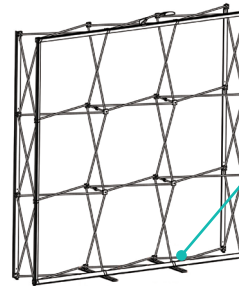
c. Repeat installation process for back panel, end caps, and blockout panel across the top of the frame.

SET UP INSTRUCTIONS

Connecting Top Walls



Stabilizer Feet:



Lift frame and insert adjustable foot onto stabilizer foot. Then slide stabilizer foot toward to lock it into place. Repeat for all 3 middle hubs on the bottom level only.

Place the 4x3 frame on top of the 4x3 frame.

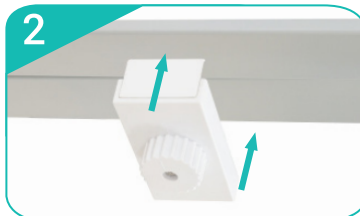
Note: 2 people are required to hold each side of the top frame while the third person secures with the Straight Connectors.

Note: Rendering shown without graphics for clarity. 4x3 front side graphic must be installed first before placing the frames on top.

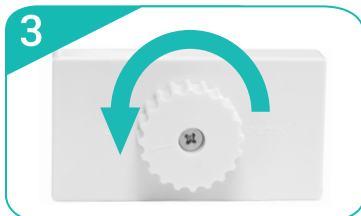
Straight Connection



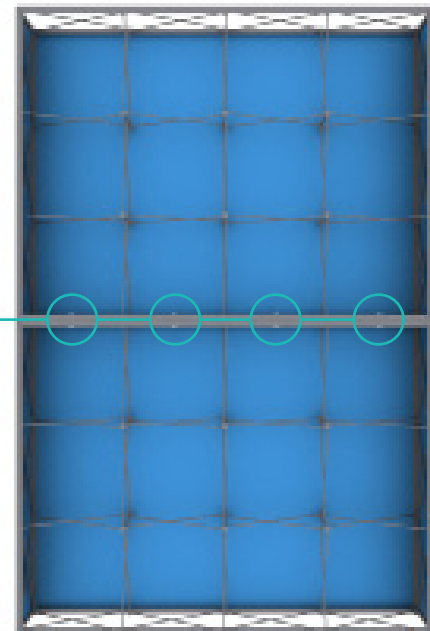
*Starting from behind, make sure the frames are flushed next to each other.



Slide Straight Connector onto the channel bars of both frames.



Turn dial to the left to lock the Straight Connector in place. Repeat for each vertical sections (8 total).



*Back side of the stacked 4x3 frames shown above.