### Vector Frame Dynamic Light Box Rectangle 01

#### VF-DYCL-LB-R-01

Vector Frame™ Dynamic Light Boxes feature 100mm (4") aluminum extrusion frames, a single-sided Intensity push-fit backlit fabric graphic and animated, programmed LED lighting. The light pattern and timing is customized to bring the display to life. Stock animations are also an option.



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.

#### features and benefits:

- 100mm (4") silver extrusion frame
- Programmed, animated LED light curtains run the height of the frame
- Single-sided backlit Intensity push-fit fabric graphic with opaque liner
- Easy assembly

- Custom or standard animation options available
- Comes packaged with one OCE wheeled molded case for transport and storage

paper, steel, and plastics.

- Lifetime frame warranty against manufacturer defects
- 90 day light warranty

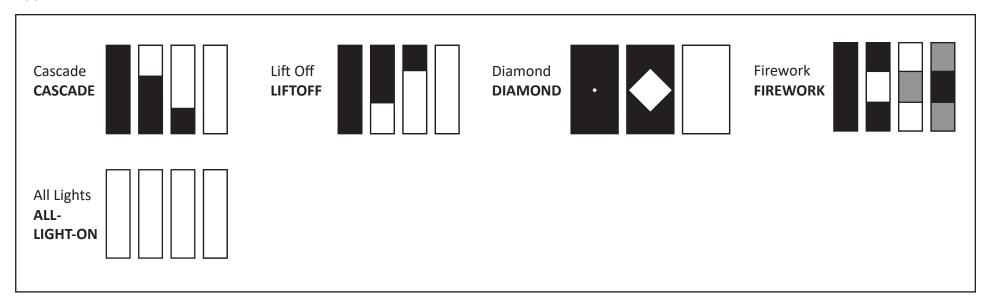
dimensions:			
Hardware	Graphic		
Assembled unit: 29.92"w x 94.74"h x 19.69"d 760mm(w) x 2406mm(h) x 500mm(d)  Approximate weight without case: 80 lbs / 37 kgs	Refer to related graphic template for more information.  One year graphic warranty  Visit: https://www.theexhibitorshandbook.com/download-graphic-templates		
Shipping	additional information:		
Packing case(s): 1 OCE  Shipping dimensions: OCE: Expandable case length (I) may vary 40"-66"I x 18"h x 18"d 1016mm-1677mm(I) x 458mm(h) x 458mm(d)  Approximate case shipping weight: 24 lbs / 11 kg  Approximate total shipping weight (includes cases & graphics): 108 lbs / 49 kgs	Graphic material: Backlit Intensity push-fit fabric graphic & opaque backer  Lighting Power Requirements: Watts: Amps: Volts: 600W 12A 115-230V  When included in a larger order, a different packaging solution will be provided to accommodate all contents of the order. Individual packaging may no longer be provided.		
	mat	product may include terials for recycle: minum, select wood,	J

02/25/2020

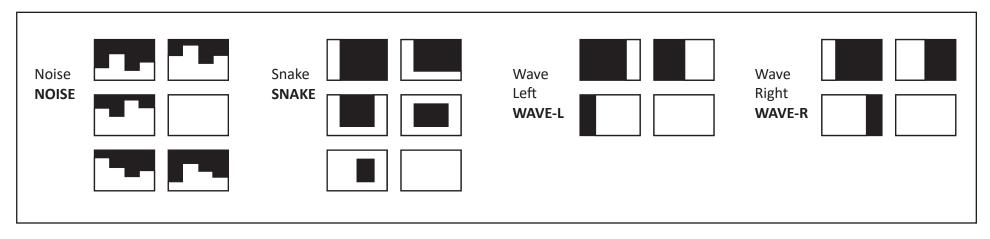
### **Standard Animation Options**

#### **DYN-STOCK-DESIGN-**

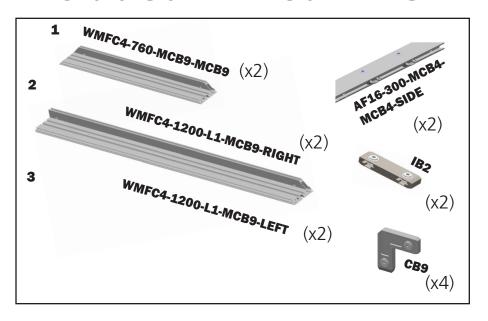
Applies to all sizes

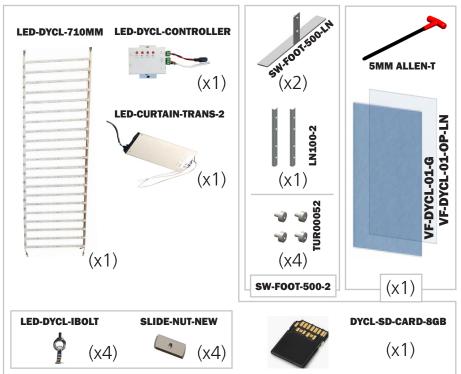


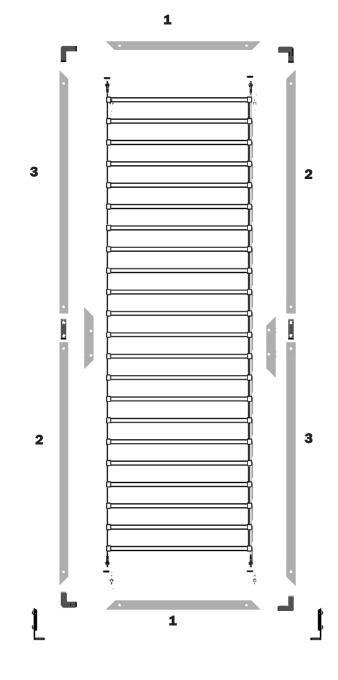
Applies to 8' / 10' sizes only



### **Included in Your Kit**







# Frame Assembly Step 1

Slide the LN100-2 into the WMFC4 Outer channel then attach the SW-FOOT-500-LN to it via the thumb screws. Repeat for both sides.

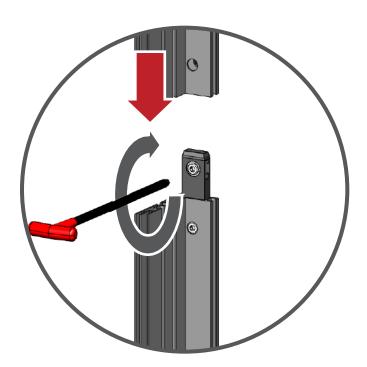




# Frame Assembly Step 2

Slot the IB2 into both sides of the WMFC-4-1200 and tighten. Repeat for both sides.

2



WMFC4-1200-L1-MCB9-LEFT

2

WMFC4-1200-L1-MCB9-RIGHT

WMFC4-1200-L1-MCB9-RIGHT

2

WMFC4-1200-L1-MCB9-LEFT

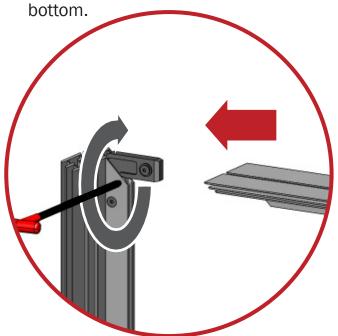


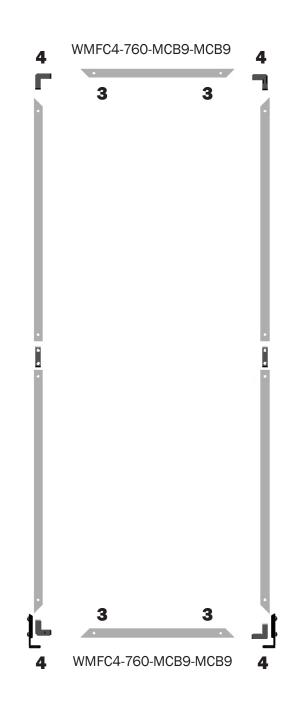
## Frame Assembly Step 3 and 4

Thread each of the LED-DYCL-IBOLTs through a SLIDE-NUT-NEWs. Slide the connected pieces through the middle channel of both MCB9-MCB9s. The spacing can be adjusted when the curtains are attached.



Slot the CB9 into both the WMFC4-1200 and WMFC4-760 then tighten. Repeat for both sides and top and

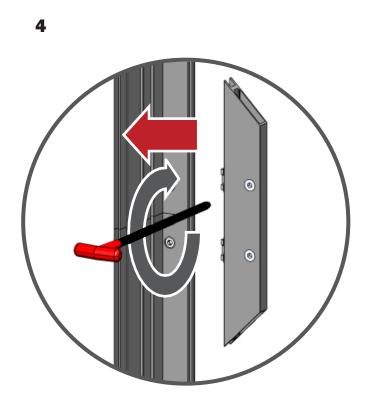


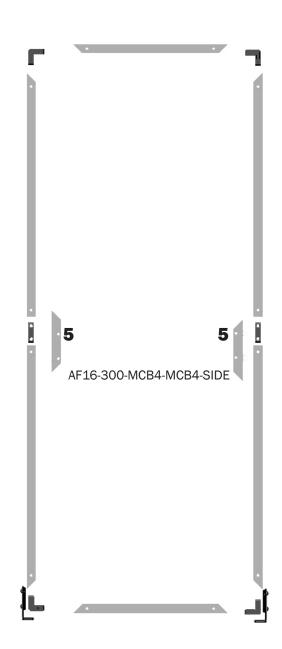




# Frame Assembly Step 5

Attach the AF16 to both WMFC4-1200s. Repeat for both sides.



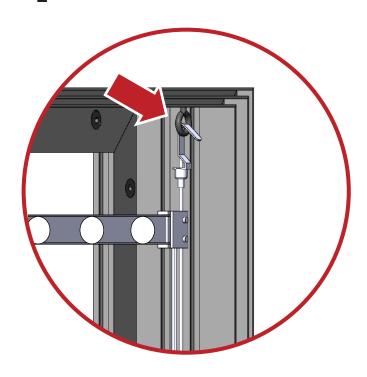




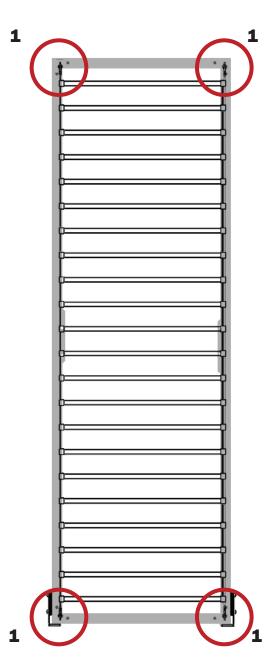
### **Light Curtain Attachment**

Unfurl the preassembled light curtain and hang from the preinstalled eye bolts, ensuring the "UP" label is at the top of the frame, and the "DOWN" label is at the bottom.

1



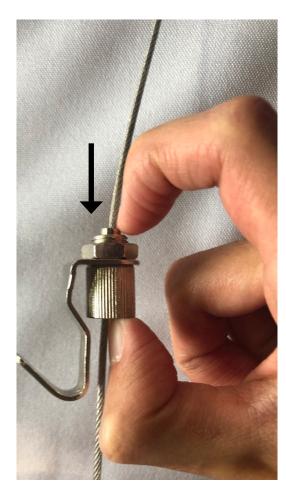
See next page for in-depth guide on how to adjust the curtain hooks, especially to reduce slack at the bottom of the frame.



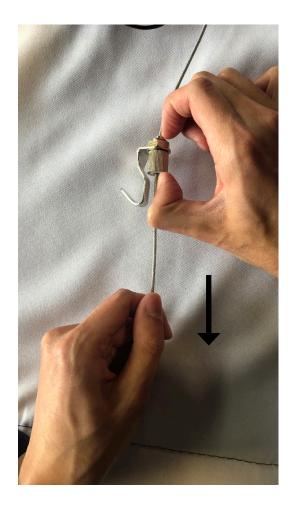
### **Adjusting Light Curtain Tension**



Step 1 Locate the curtain light hook button.



Step 2
Press down on the button
releasing pressure from the curtain
light cable.



Step 3
While pressing down on the button pull the cable away from the curtain light to tighten or release tension.

### **Power Connection**

Connect the light curtain to the transformer for power;

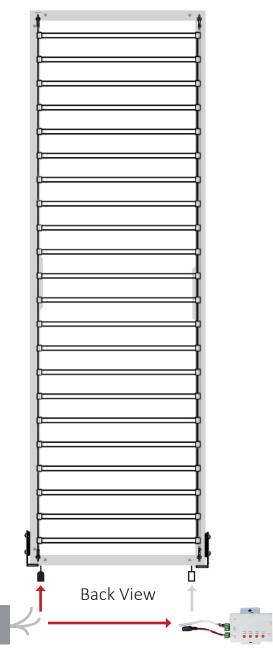
From the back of the frame, plug in the black plug of the light curtain to the transformer plug.

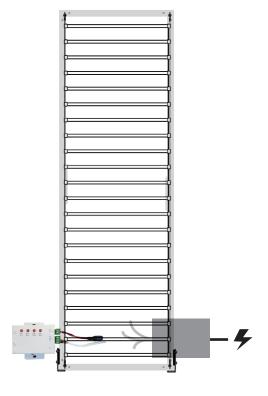




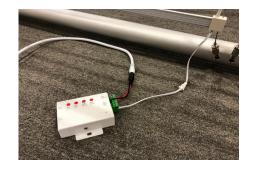
Connect the controller to a transformer for power (see image on the right);

From the back of the frame, plug in the black plug of the controller to the transformer plug.

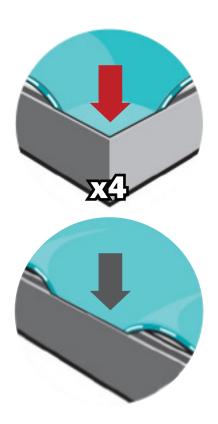




Front View

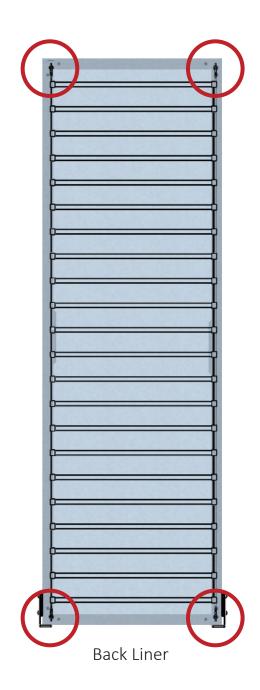


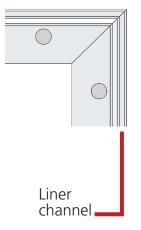
### **Back Liner Attachment**



Fit backer into corners, then "tap" into rest of frame channel.

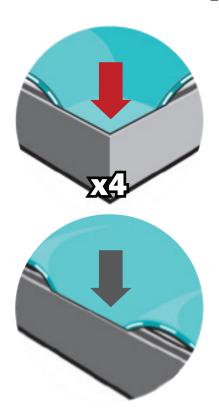
"Sliding down" backer is not recommended for best installation.





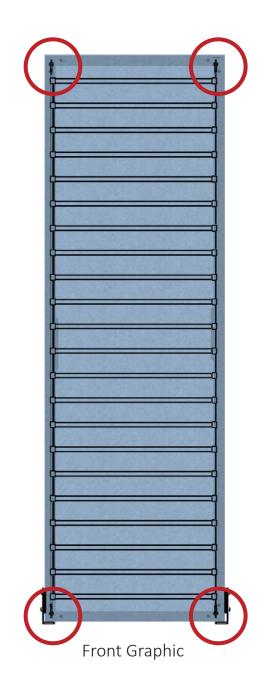


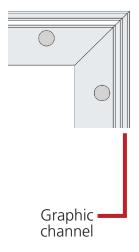
### **Front Graphic Attachment**



Fit front graphic into corners, then "tap" into rest of frame channel.

"Sliding down" front graphic is not recommended for best installation.



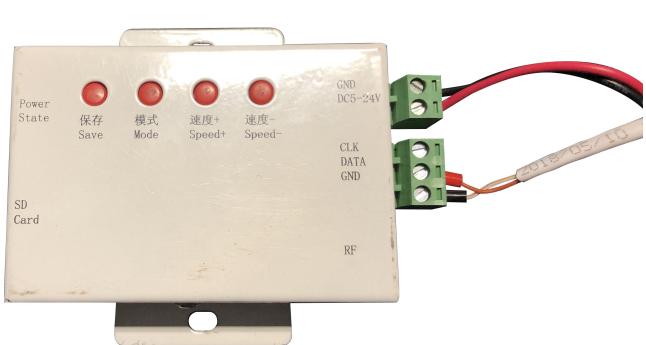






### **Dynamic Curtain Light Controller**





Save: Mode: Speed+: Speed-:

Unused Unused Increase the speed at which the animation runs Speed-:

**Top View Of Unit**-Controls for working the unit.