

General Setup Instructions

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- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

Cleaning & Packing

- For Cleaning Metal, Plex, & Laminate Parts: Use a MILD NON-ABRASIVE cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure. Heat and UV exposure will warp and fade components.
- Retain all provided Packing Materials. All provided packing materials are for ease of repacking & component protection.

Disassembly

- For loss prevention, tighten all set screws and locks during disassembly.



Spline Connection













Base Plate & Extrusion Connection



Extrusion & Lock Connection

Engaged Lock







MARNING

DO NOT USE POWER TOOLS

LADDERS OR LIFTS MAY BE REQUIRED

ALL CONNECTIONS MUST **BE TIGHTLY SECURED**



Straight Connection

When assembling frame, first attach all straight connectors, then attach corner connectors.

- 1) Place extrusions end-to-end.
- 2) Loosen all knobs, then slide straight connectors across the seam of extrusions.
- 3) Tighten all knobs to secure connection.



Slide both connectors across seam of extrusions. Tighten all knobs.



All knobs must be tightened securely to ensure a proper connection.



All knobs must be tightened securely to ensure a proper connection.

Disassembly

- 1) Loosen all knobs.
- 2) Slide connectors off of one extrusion.
- 3) Tighten knobs to prevent loss during packing & shipping.

Keep straight connectors in groove of extrusion. Do not remove connectors during disassembly.





SEG Graphic Installation in 3 Steps

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STEP 1: Attach Corners



Repeat for opposite corner 2, then corner 3, then corner 4.

STEP 2: Attach Middle



Once corners are attached, press the middle of edge **1** into the channel. Then press middle of edge **2** into the channel on opposite side.

Repeat with edge 3 & 4.



Once the middle of sides are attached, fully press the silicone welt into the channel, between center and corner at location 1. Repeat the process between center and corner at location 2.

Do the same for welt on opposite side, at locations **3** & **4**. Then repeat for locations **5** & **6** and **7** & **8**.

Once the welt is fully inserted on all sides, smooth out edges as needed for a perfect fit.



To remove the graphic from the frame, locate the fabric pull tab. Gently pull on the tab to remove the graphic.

The Perfect Fit

STEP 3: Attach Sides



Install video.





Top View of Each Level



Case 1 of 3



Case 2 of 3



Case 3 of 3

Order #XXXXX Lightbox Assembly

Item	Qty.	Description
1	3	Base Plate
2/2A	1/1	47.5" CEI152 Horizontal Extrusion
3/3A	1/1	45" CEI152 Horizontal Extrusion
4/4A	1/1	45" CEI152 Horizontal Extrusion
5/5A	1/1	45" CEI152 Horizontal Extrusion
6/6A	1/1	47.5" CEI152 Horizontal Extrusion
7/7A	1/1	47.5" CEI152 Vertical Extrusion
8/8A	1/1	45.677" Z33 Vertical Extrusion
9/9A	1/1	45.677" Z33 Vertical Extrusion
10/10A	1/1	47.5" CEI-152 Vertical Extrusion
	2	U-Channel

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Assemble frame flat on ground.

★ Z33 Attachment

FRONT VIEW

Slide V4 connectors into

top groove of horizontal

extrusion. Tighten set-

Use bolts to connect

V4

connector

Keep U-Channels attached to extrusions when repacking.

screws to secure.

U-Channel to horizontal.

★ U-Channel Attachment

Attach Z33 vertical to middle groove of CEI-152 horizontal.

Z33

CEI-152

bolts

set

screws



Refer to the CEI152 Frame Assembly general information page.

1) Attach U-Channels to horizontals [2,6]. See U-Channel Attachment detail.

- 2) Assemble horizontals [2-3-4-5-6], [2A-3A-4A-5A-6A] & verticals [7-7A], [8-8A], [9-9A], [10-10A] using straight connectors.
- 3) Connect vertical assemblies [7/7A], [10/10A] between horizontal assemblies [2/3/4/5/6], [2A/3A/4A/5A/6A] using corner connectors.
- 4) Attach verticals [8/8A], [9/9A] between horizontal assemblies. See Z33 Attachment detail.
- 5) Connect Base Plates [1] to Horizontals [2,4,6], using bolts & wing nuts.











