

















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.



Hex Tool - Essential for Assembly





Part Identification - Numbering





Base Plate & Extrusion Connection



Extrusion & Lock Connection

Engaged Lock







WARNING

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.

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- 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.

Corner Connection

- 1) Loosen knobs, then slide vertical extrusions onto corner connectors of lower horizontal extrusion.
- 2) Slide corner connectors of **upper** horizontal extrusion into grooves of vertical extrusions.
- 3) Tighten all knobs to secure connection.

Disassembly

- 1) Loosen knobs on vertical extrusions.
- 2) Slide the vertical extrusions off of corner connectors on lower and upper horizontal extrusions.



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



Insert narrow side of silicone welt into the channel at corner **1**, with fabric to the outside.

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.





CRATE PACKING

Crate 1 of 1



Order #XXXXX Backwall Lightbox Assembly

1

Description Qty. Item 86"h CEI110 Vertical Extrusion 1 1 86"h CEI110 Vertical Extrusion 2 1 3 57.5"w CEI110 Horizontal Extrusion 1 4 1 57.5"w CEI110 Horizontal Extrusion 57.5"w CEI110 Horizontal Extrusion 5 1 57.5"w CEI110 Horizontal Extrusion 6 1 82.353"h Z45 Vertical Extrusion 7 1 82.353"h Z45 Vertical Extrusion 8 1 9 1 6" x 22" Base Plate w/ 2 holes 10 1 6" x 22" Base Plate w/ 2 holes

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Steps:

Refer to the CEI110 Frame Assembly general information page.

- 1) Assemble horizontals [3-4], [5-6] together using straight connectors. See CEI-110 Straight Connection detail.
- 2) Connect verticals [1,2] between horizontal assemblies [3/4], [5/6] using corner connectors. See CEI-110 Corner Connection detail.
- 3) Attach verticals [7,8] between horizontal assemblies [3/4], [5/6].
- 4) Connect Base Plates [9] & [10] to lower horizontals using bolts & wing nuts.



FRONT VIEW

When assembled

Assemble frame flat on ground.



2



Order #XXXXX Lightbox Wiring

Steps: 1) Connect power cords to Supernova lights in lightbox, as shown.







Order #XXXXX Front Frame Assembly

Description Qty. Item 95.916"h TSP49 Vertical Extrusion 11 1 55.715" curved TSP49 Extrusion 12 1 13 1 55.715" curved TSP49 Extrusion 91.129"w TSP49 Horizontal Extrusion 14 1 15 1 40.916"w TSP49 Horizontal Extrusion

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- 16 1 92.333"h Z45 Vertical Extrusion
- 17 1 92.333"h Z45 Vertical Extrusion

Steps:

Attach vertical [11] between horizontals [14,15]. See TSP49 Corner Connection detail.
 Assemble curved extrusions [12-13] together. See TSP49 Straight Connection detail.

- 3) Attach curved extrusion [12] to horizontal [14]. See TSP49 Corner Connection detail.
- 4) Connect curved extrusion [13] to horizontal [15]. See TSP49 Straight Connection detail.
- 5) Attach verticals [16,17] between horizontals [14,15] as shown.





FRONT VIEW



When assembled

Assemble frame flat on ground.



Order #XXXXX Frames Connection

-62-

0

Attach L-Bracket

to V4 using bolt.

Bolt Connection

Item Qty. Description

★ L-Bracket Attachment

Slide V4 connector into top

groove of CEI110 extrusion.

Tighten set screw to secure

Connect L-Bracket to back of Z45 verticals using bolts.

V4 in place.

L-Brackets

2 5" x 2.5" Custom L-Bracket

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set screw

e

V4 Connector

BACK VIEW



Refer to the SEG Installation general information page.

1) Apply SEG graphic to front of lightbox frame.

- 2) Connect front frame horizontal [14][to base plates [9,10] using bolts & wing nuts.
- 3) Attach L-Brackets to top of lightbox horizontal [5] & connect to back of verticals [16,17]. See L-Bracket Attachment detail.
- 4) Apply SEG graphic to front of front frame.
- 5) Install Monitor Mount to verticals [16,17] of front frame. See Monitor Mount Attachment detail.
- 6) Apply SEG blocker to back of lightbox frame.

★ Monitor Mount Attachment

Attach Standoff Barrels to verticals using wing nuts. Then attach Monitor Mount to Standoff Barrels, using bolts.







When assembled



Order #XXXXX MOD-1700C Assembly

Item	Qty.	Description
1,1A	1,1	46.25" CEI110 Horizontal Extrusion
2,2A	1,1	37.5" CEI110 Vertical Extrusion
3,3A	1,1	37.5" S44 Vertical Extrusion
4	1	37.5" S44 Vertical Extrusion w/ Door Hinges
5	1	37.5" S44 Vertical Extrusion w/ Door Stops
6	1	37.5" S44 Vertical Extrusion w/ Door Hinges
7,7A	2,2	14.153" Z45 Horizontal Extrusion
8,8A	2,2	20.408" Z45 Horizontal Extrusion

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Steps:

- 1) Assemble CEI110 extrusions [1,1A,2,2A], inserting
- 2-piece Sintra light blocker. See CEI110 Frame Assembly sheet for instruction.
- 2) Connect lights and transformer. See Light Connection details.
- 3) Attach horizontals [7] and [8] between verticals [3,4,5,6,3A].
- 4) Slide infills between verticals [3,4] and [3A,6], making sure Velcro is facing inward.
- 5) Connect doors to verticals [4] and [6]. See Door Connection detail.
- 6) Attach horizontals [7A] and [8A] between verticals [3,4,5,6,3A].
- 7) Connect shelf supports to Velcro on infills.

Keep counter sides assembled, when packing.





3A

Contraction Slide pin into hinge attached to vertical. Slide door hinge over pin.





- Steps:
- 1) Attach assembled frame to verticals [3] and [3A]. See Frame Attachment detail.
- 2) Install SEG graphic to front of assembled frame. See SEG Graphic Installation detail.
- 3) Place shelf inside assembled base on top of pins and supports.

- 4) Place counter top on assembled base, then secure with pins. See Counter Top Attachment detail.
- 5) Connect power cords to wireless chargers in counter top.





SEG Graphic Installation



It is important to first insert graphic into each alternate corner then to the sides of the frame. If this is not done, graphic will not fit into the frame correctly.



Step 2 Insert corner A. Turn edge of Repeat Step 1 for opposite graphic so silicon welt is corner C, then insert corner perpendicular to face of B, followed by corner D, to graphic. Insert narrow side complete the installation of of welt with fabric to outside the corners. into the channel. Repeat for other side of this corner.



Step 3 Once all corners are inserted. press one silicon edge into channel from corners and work toward the center. Make sure welt is fully inserted into channel. Continue until all sides are done. Smooth out edges of graphic.



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



will push pin into hole.

