10'

10'

Top View

Perspective View

SETUP INSTRUCTIONS

If you would like to tell us about your experience with your setup instructions please email us at **info@classicexhibits.com**

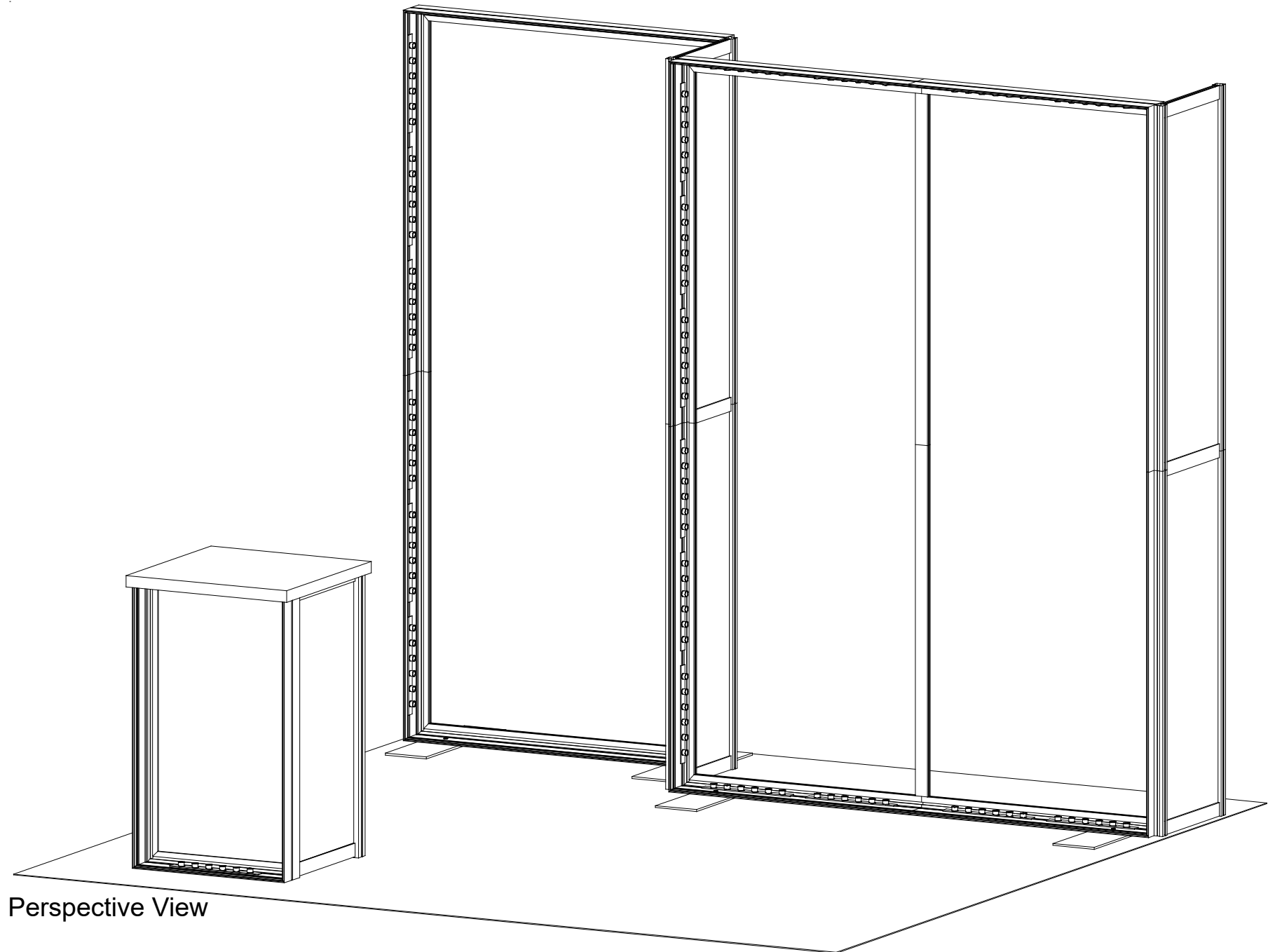## General Setup Instructions

- 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.
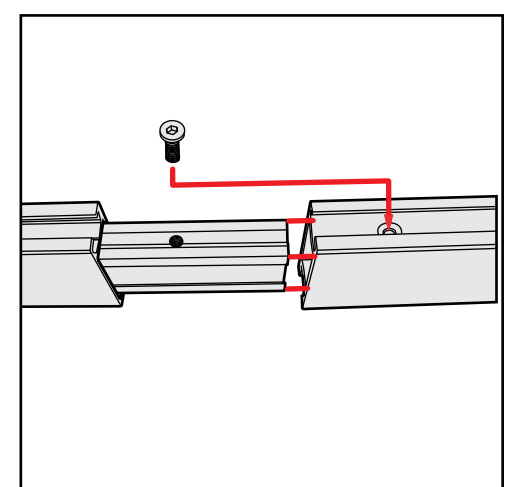
Disassembly

- For loss prevention, tighten all set screws and locks during disassembly.
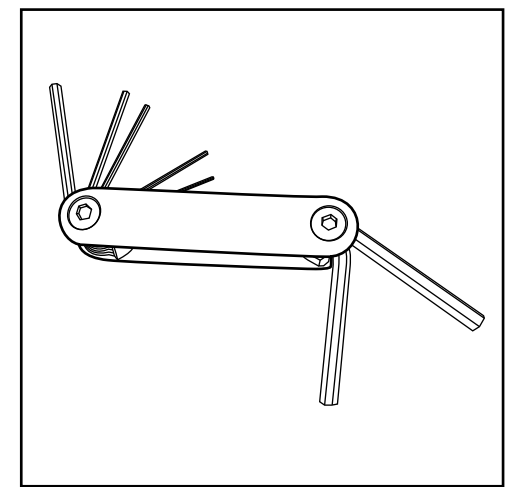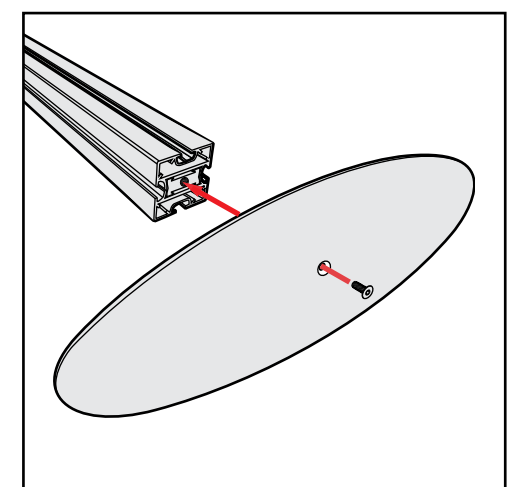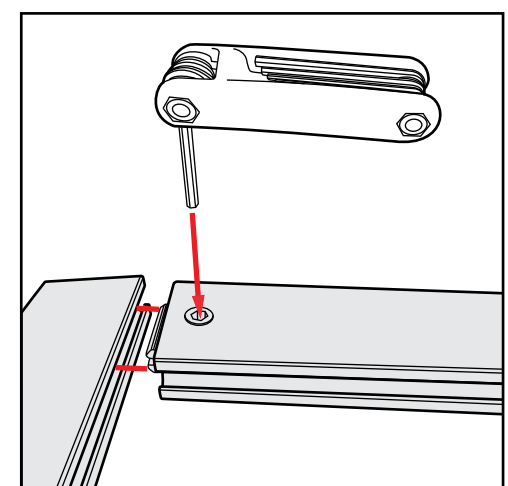
Hex Tool - Essential for Assembly
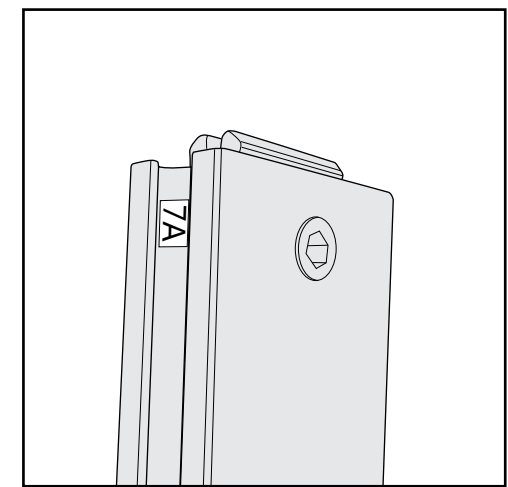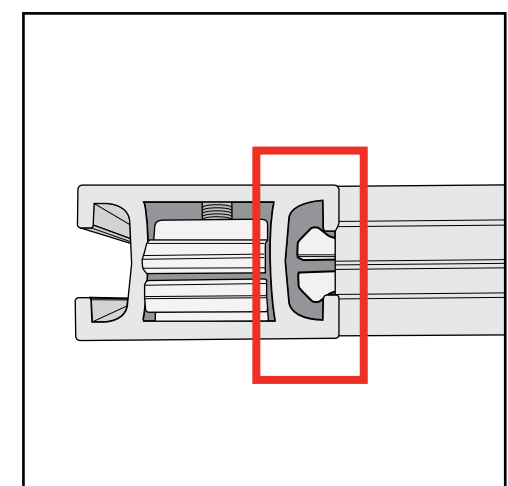
Part Identification - Numbering
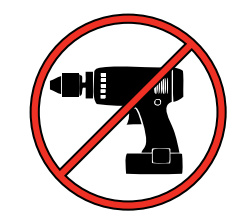
Spline Connection

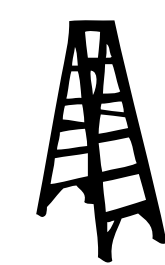Base Plate & Extrusion Connection

Extrusion & Lock Connection

Engaged Lock

WARNING

DO NOT USE POWER TOOLS

LADDERS OR LIFTS MAY BE REQUIRED

ALL CONNECTIONS MUST BE TIGHTLY SECURED

© 2020

1) Locate channels along the edges of extrusions

2) Insert graphic corners first into channels then center point of graphic into channels. Allows for proportional fit around the perimeter of the extrusion.

3) Working from center to corner, slide silicon edge on graphic into channel.

4) After all edges of graphic have been inserted into channels, step back and assess graphic fit, make adjustments where needed.

1

2

3

Fold edges over.

Insert into groove of frame

4
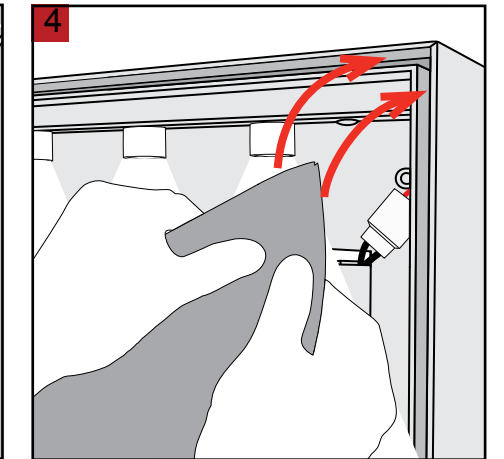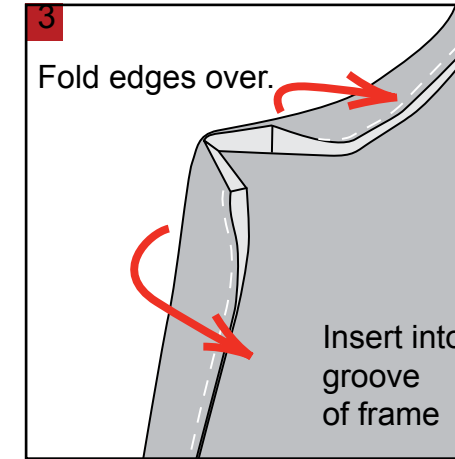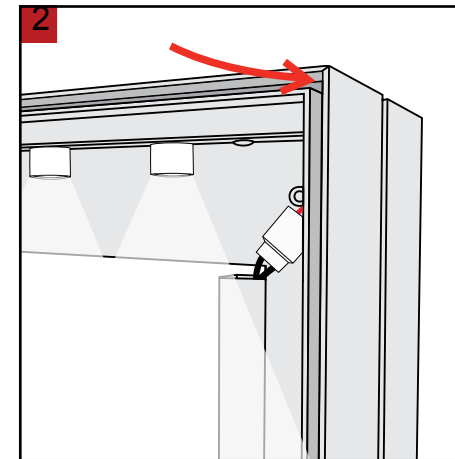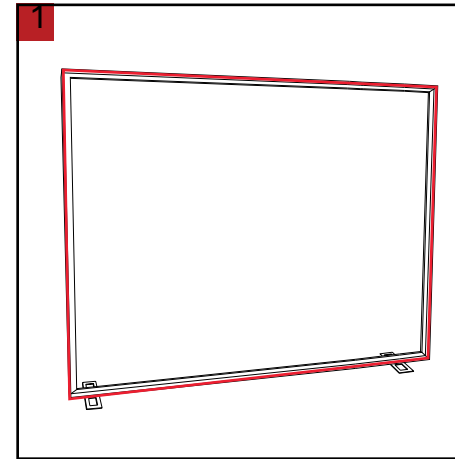
Straight Connection

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.

Straight Connector

Straight Connector

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

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.

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.

Upper Horizontal Extrusion

Corner Connectors

Corner Connectors

Slide verticals over lower connectors.

Then slide upper connectors into groove of verticals.

Tighten all knobs.

Corner Connectors

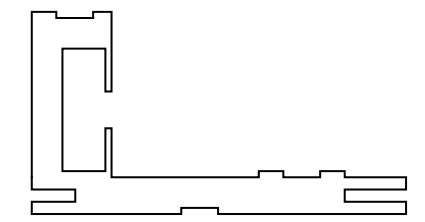Corner Connectors

Lower Horizontal Extrusion
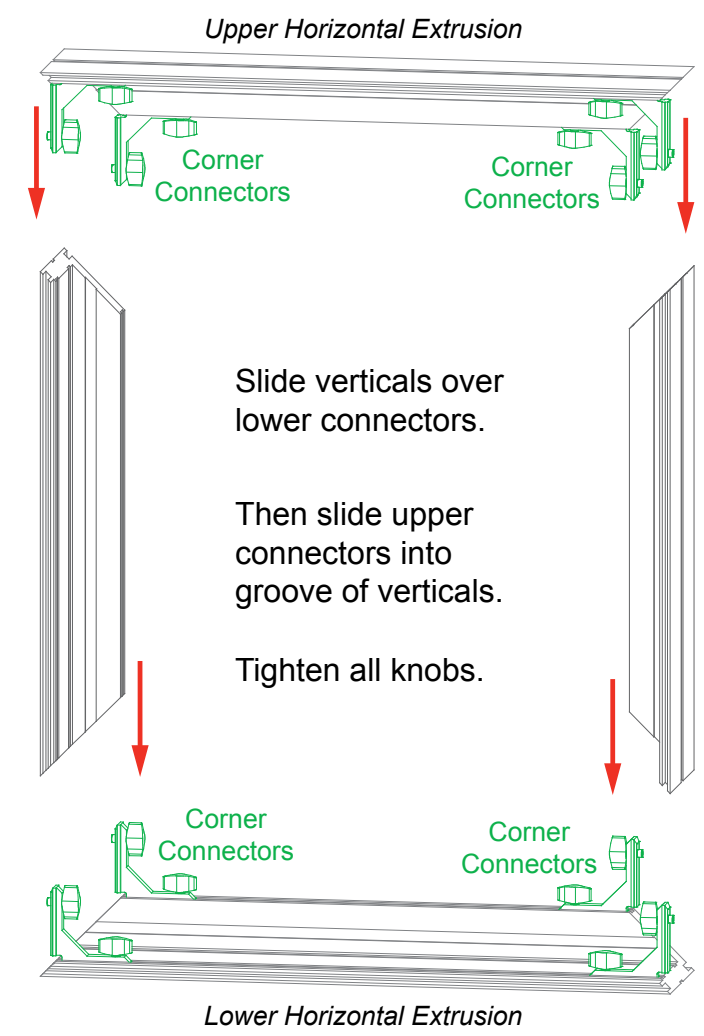
Adjust connectors if necessary to prevent gaps in connection.
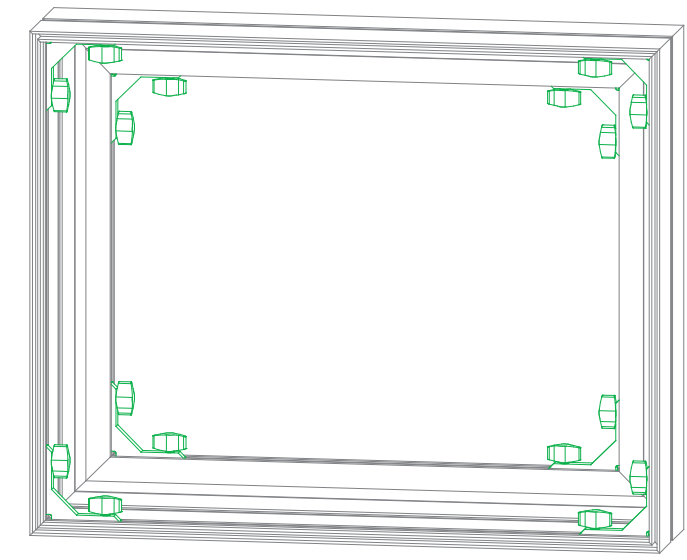
COMPLETED ASSEMBLY

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

CEI110 Profile

Top View of Each Level

6   7   6A   7A

Level 1 (Bottom Level)

(4) Infills

Level 2

4   5   4A   5A
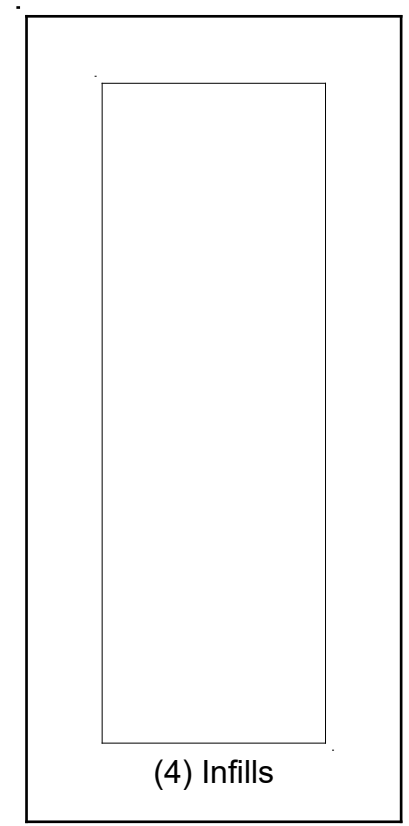
Level 3

Lights

Graphics

Setup Hardware

SuperNova™
© 2020

Top View of Each Level
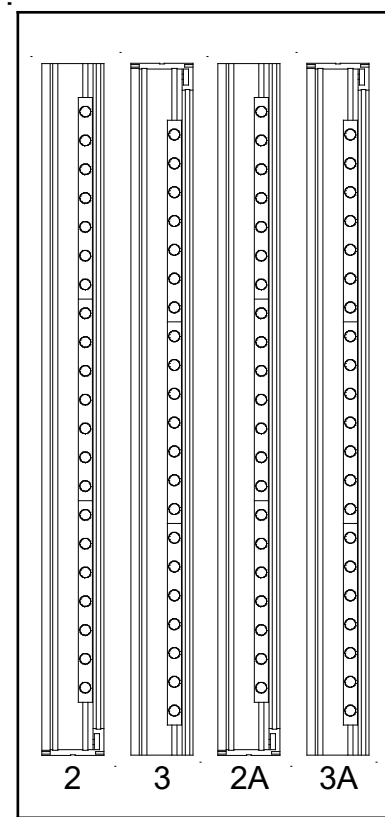
2 3 2A 3A	(2) 9 (2) 9	(3) 10 (3) 10 8,8A 1 1A	12,12A 14,14A 11,11A 13,13A
Level 1 (Bottom Level)	Level 2	Level 3	Level 4

SuperNova™

Top View of Each Level

Infill

Level 1 (Bottom Level)

Shelf

Counter Top

Level 2

Setup Hardware

Assembled Lightbox

Level 3

Shelf Supports

Assembled Door

5,5A,6,6A
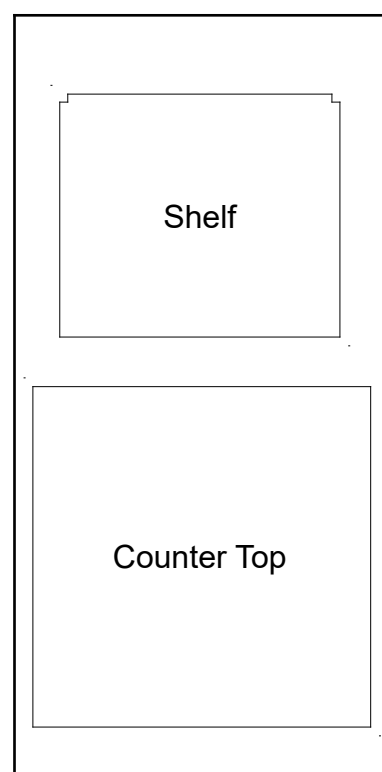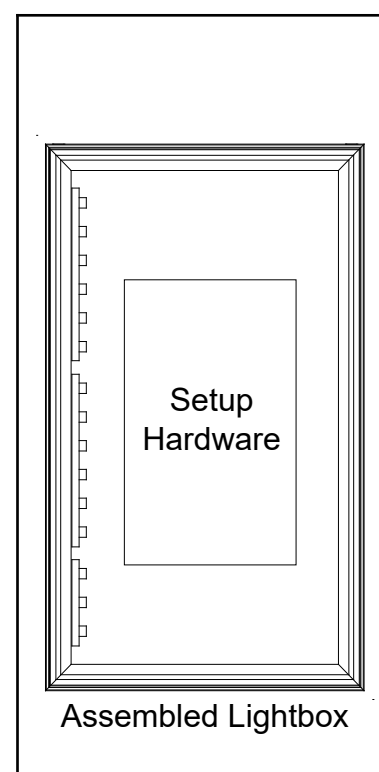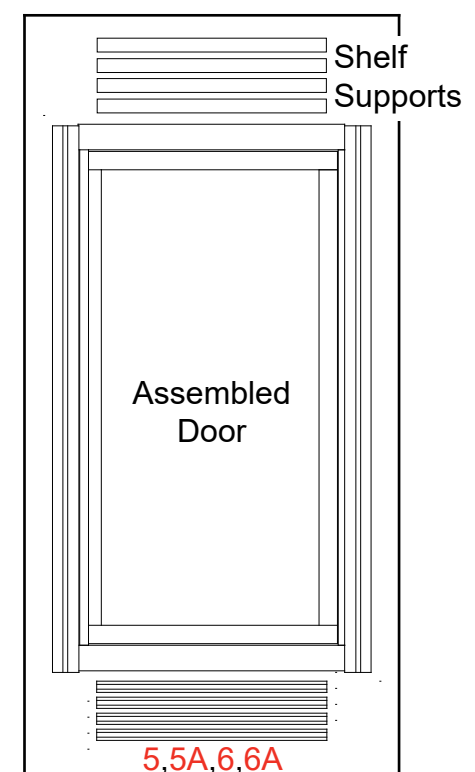
Level 4

Item	Qty.	Description
1,1A	1,1	46" CEI110 Horizontal Extrusion
2,2A	1,1	48" CEI110 Vertical Extrusion
3,3A	1,1	48" CEI110 Vertical Extrusion
4,4A	1,1	35" CEI110 Horizontal Extrusion
5,5A	1,1	35" CEI110 Horizontal Extrusion
6,6A	1,1	48" CEI110 Vertical Extrusion
7,7A	1,1	48" CEI110 Vertical Extrusion
8,8A	2	46.1767" Z45 Vertical Extrusion
9	4	Base Plate
--	1	8" PR53 Connector

Steps:

1) Assemble CEI110 extrusions, flat on floor, as shown. See CEI110 Frame Assembly sheet for instruction.
2) Connect verticals [8] together. See Z45 Straight Connection detail.
3) Attach [8/8] into center of assembled lightbox, as shown. See Z45 Attachment detail.
4) Attach base plates [9] to horizontals [1] [4] and [5], using bolts, washers, and wing nuts, then lift assembled lightboxes upright.

Keep PR53 connector attached to vertical [8], when packing.

✱ Z45 Straight Connection

Set Screw

Z45

Z45

PR53 Connector

Insert connector into extrusions. Secure with set screws.

To prevent product loss, keep all screws attached to connector after disassembling.

✱ Z45 Attachment

Z45

Front of Frame

CEI110

Attach Z45 vertical to *back* groove of CEI110 horizontal.
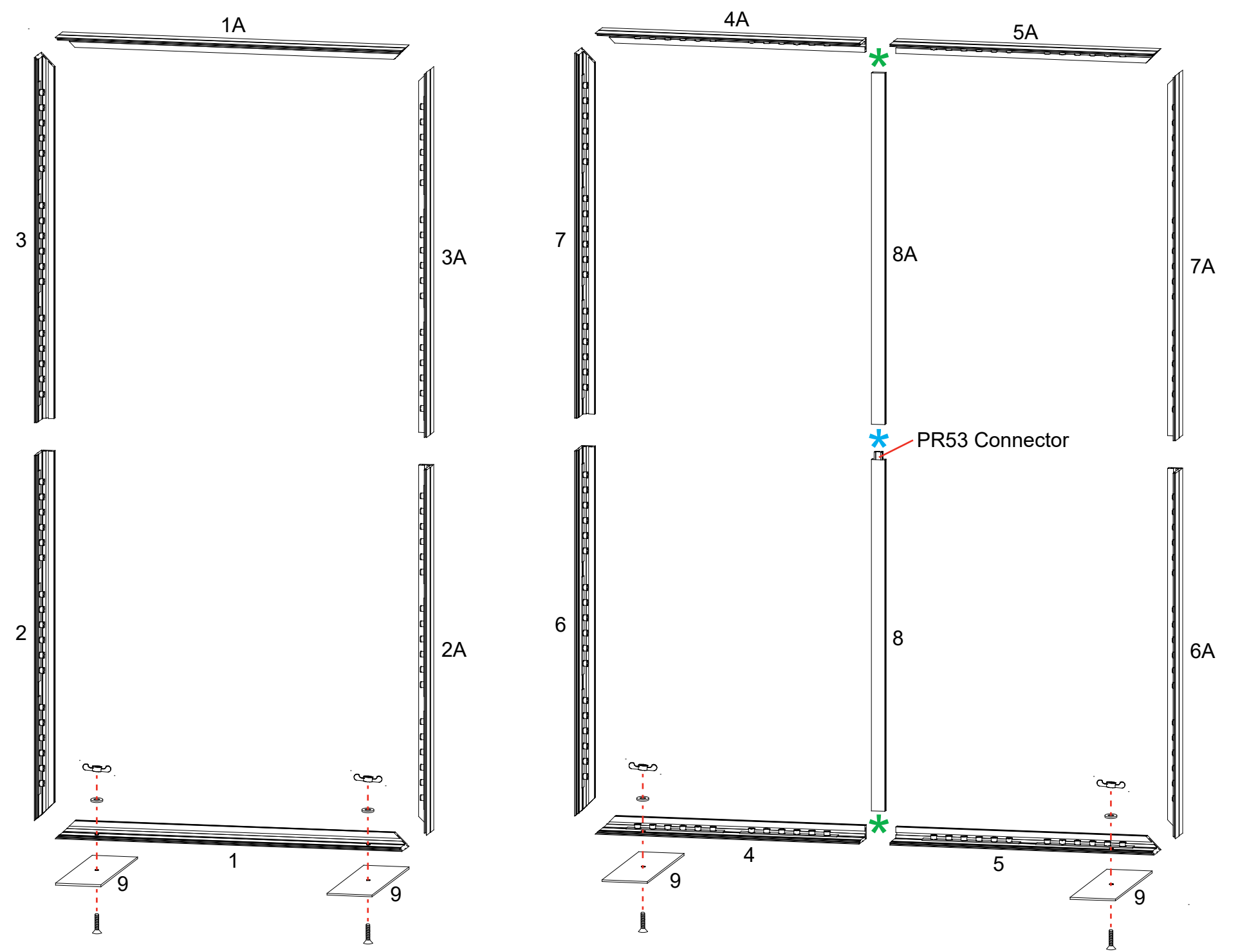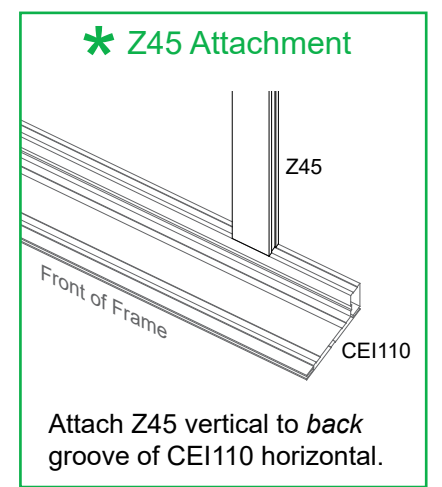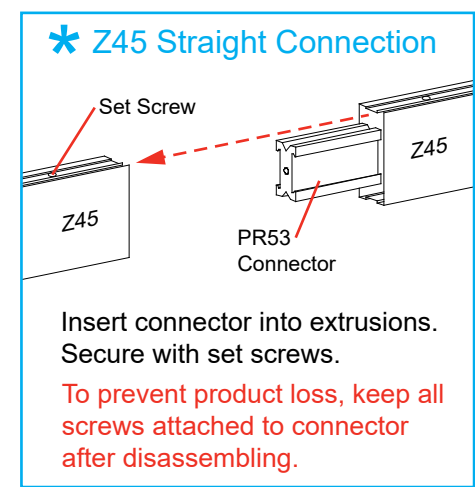
PR53 Connector

Item	Qty.	Description
10,10A	1,1	15" Z45 Horizontal Extrusion
11,11A	1,1	48" S40 Vertical Extrusion w/ PR53
12,12A	1,1	48" S40 Vertical Extrusion
13,13A	1,1	48" S40 Vertical Extrusion w/ PR53
14,14A	1,1	48" S40 Vertical Extrusion
--	6	48" V31 Connector

Steps:
1) Assemble S40 extrusions together, with infills and [10] between.
2) Attach left and right wall assemblies to lightbox assemblies, using connectors. See V31 Connection detail.

Completed Assembly

V31 Connection

Slide V31 connector into channels of vertical extrusions.

Top View

S44   CEI110

V31

Tighten set screws to secure.

Small Lightbox

V31

Large Lightbox

V31

Left Wall   V31   Right Wall

Top View

48" V31 Connector

Left Wall

Right Wall

10
12   Infill   12A

10
11   Infill   11A

10
Left Wall

10
14   Infill   14A

10
13   Infill   13A

10
Right Wall
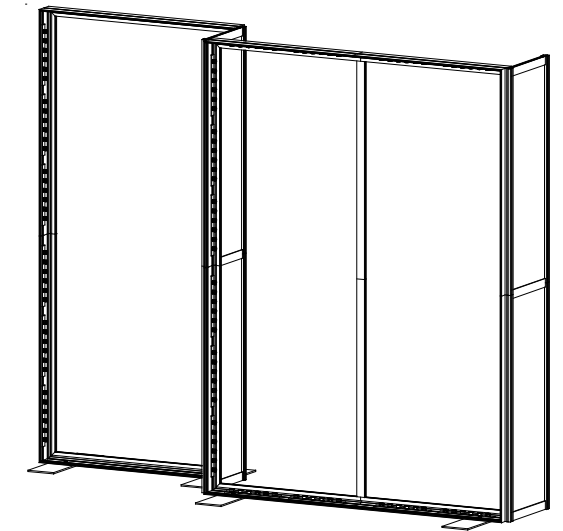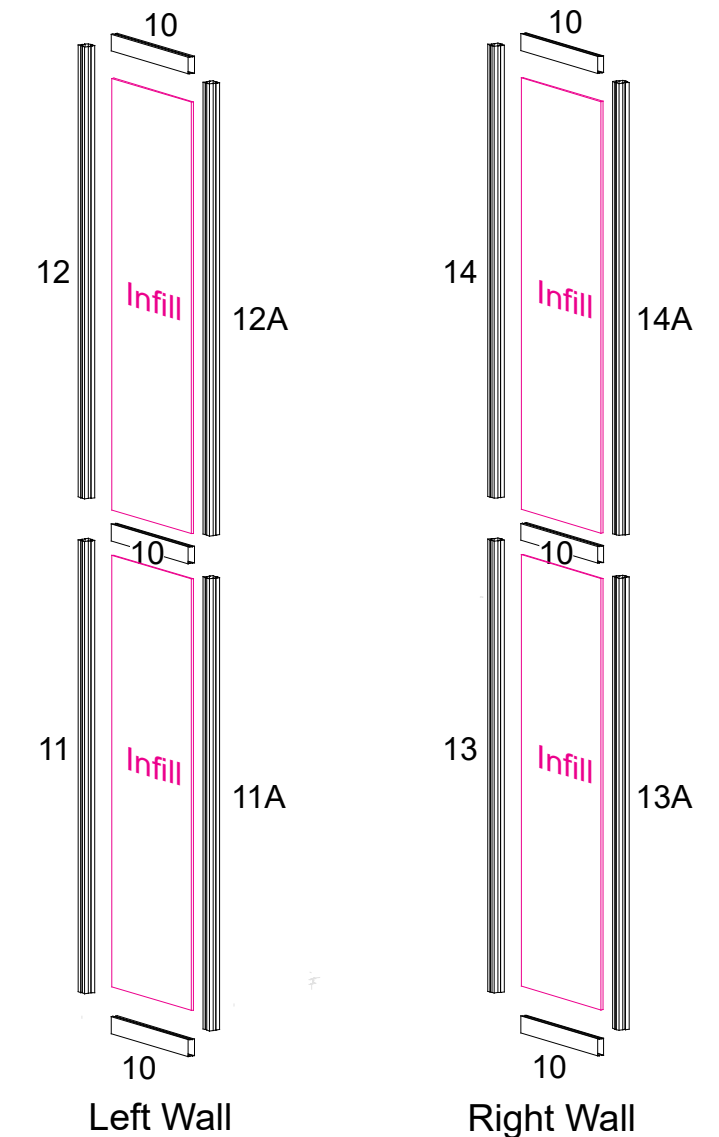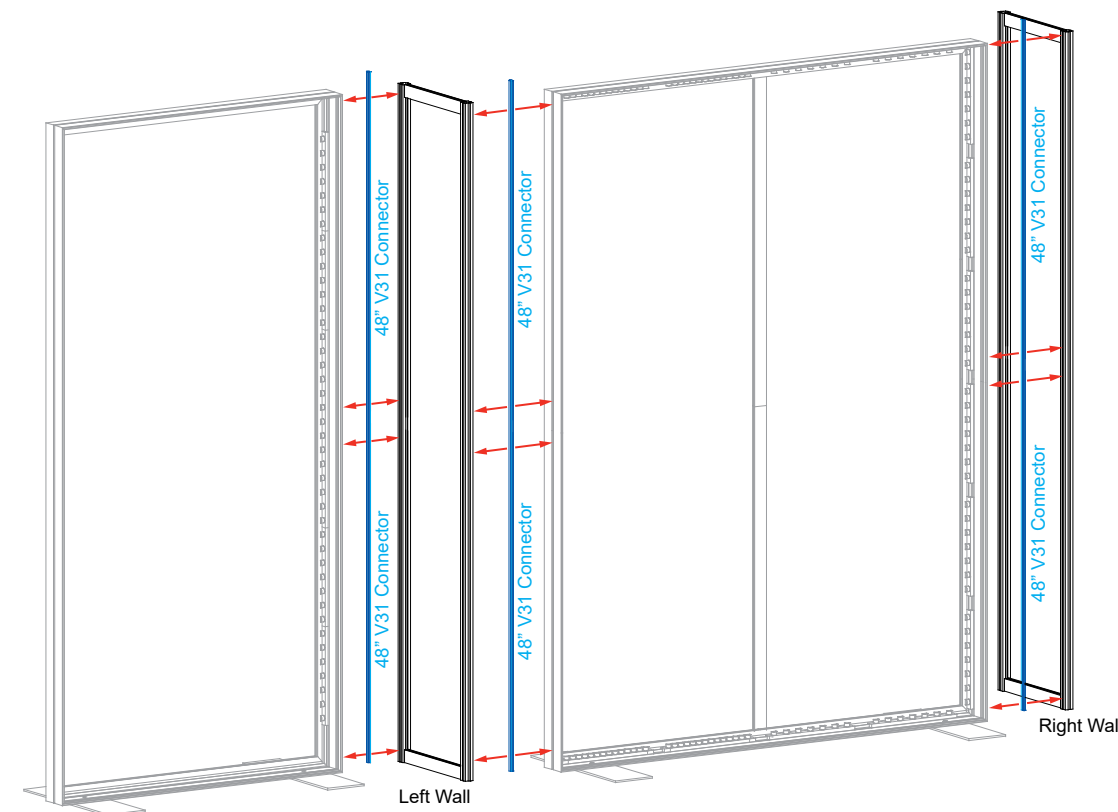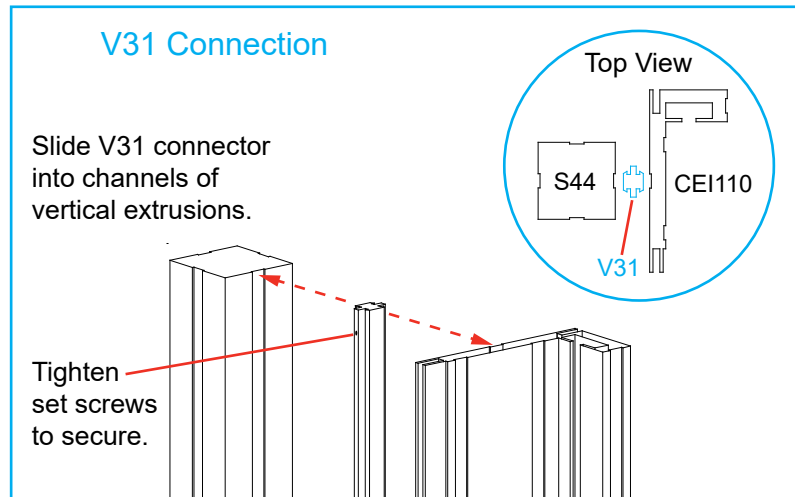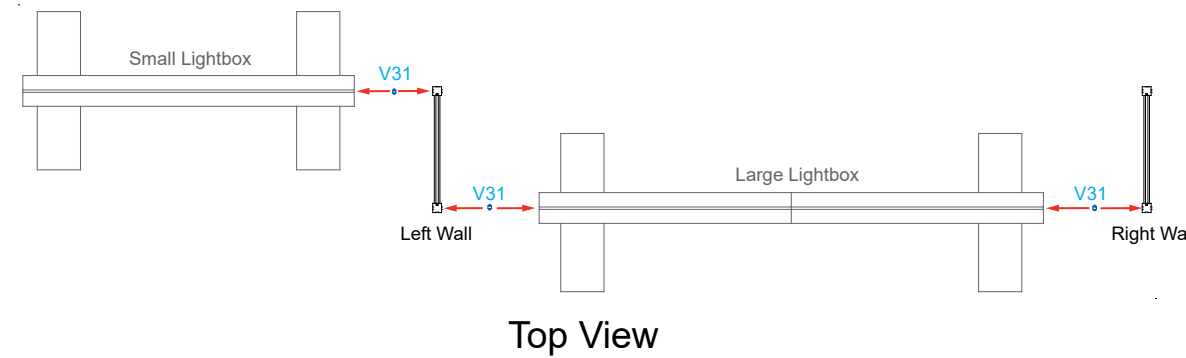
Steps:
1) Connect lighting power cords and attach transformers.
   See Light Connection details.
2) Install SEG graphics to front of assembled lightboxes
   and blocker fabric to back. See SEG Installation sheet,
   for instruction.

Light to Light Connection

Lights   Female   Male

Light to Transformer Connection

Female   Male

to power

Transformer
96W / 4A / 24V

Maximum of 7 light bars per transformer.

Power Break

Power Break

Power Break

Power Break

Power Break

Power Break

Power Break

to power

to power

SEG Graphic   SEG Graphic

FRONT VIEW

SEG Blocker   SEG Blocker

BACK VIEW
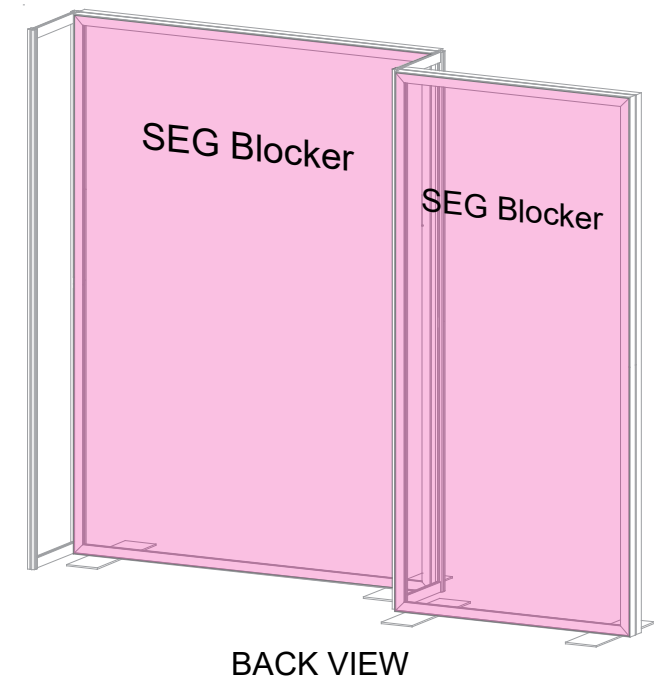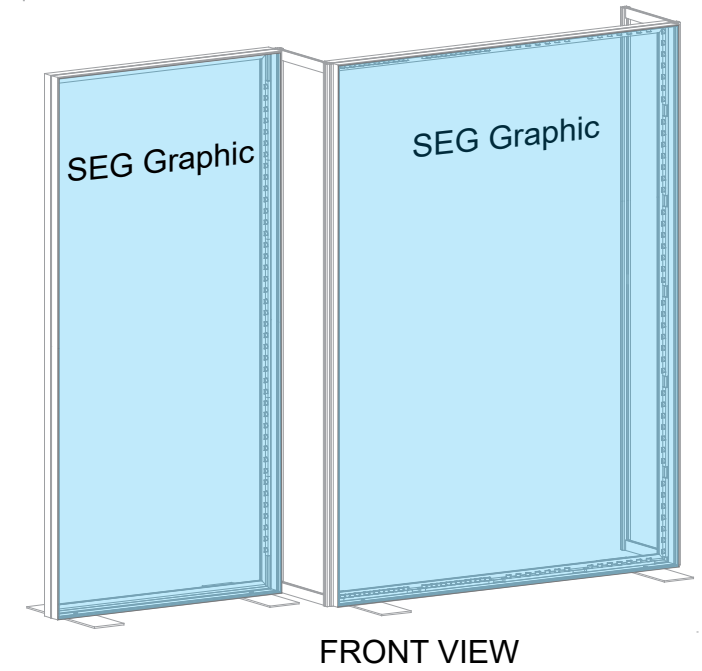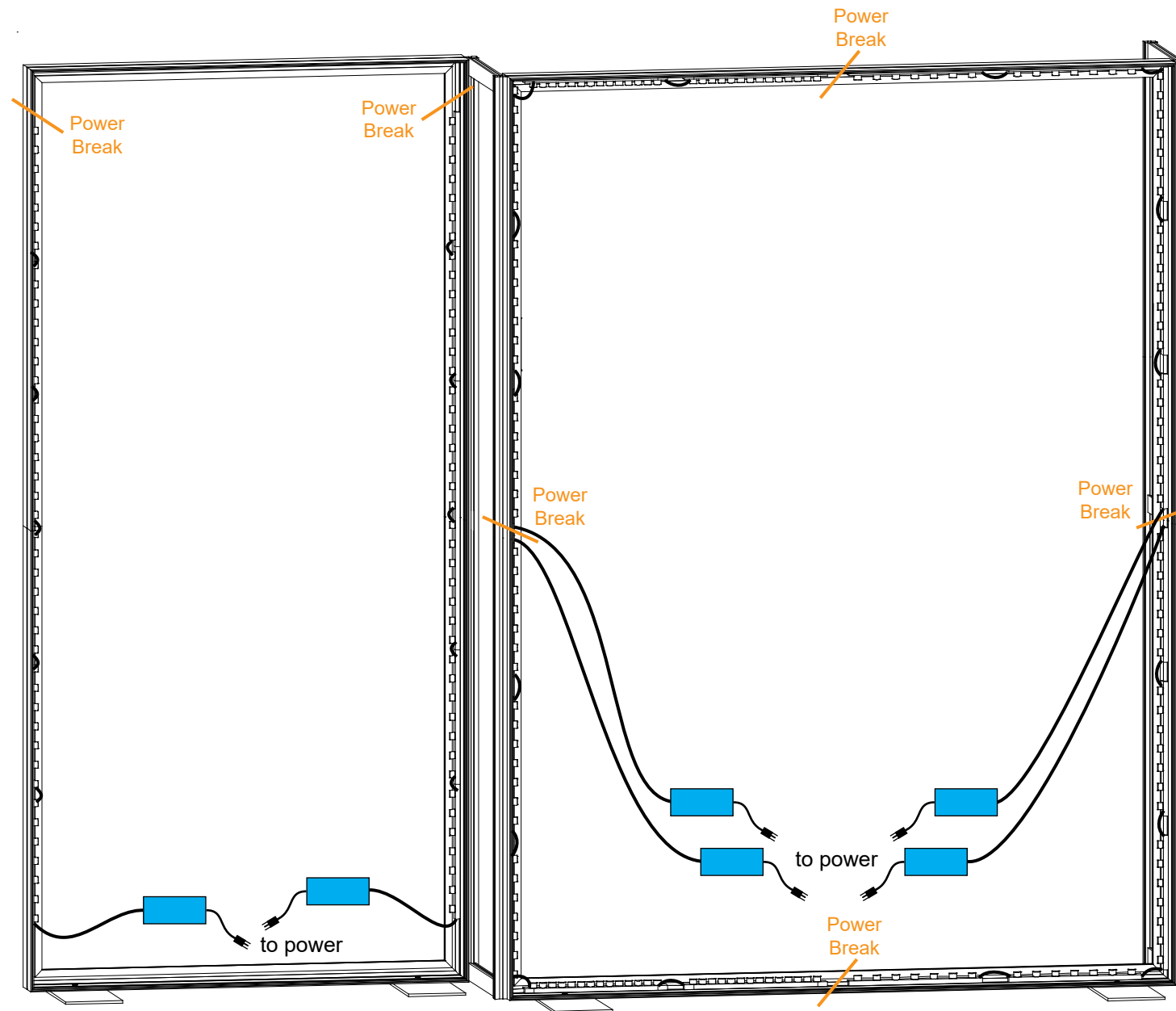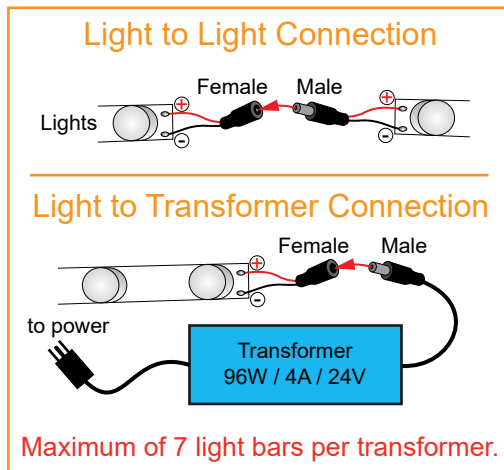
Steps:

1) Attach horizontals [1] and [1A] between verticals [2] and [2A], with infill placed into inside grooves. See CEI110 Frame Assembly sheet for instruction.

2) Attach horizontal [5] between verticals [2A] and [4], sliding infill into grooves of verticals, then secure with horizontal [5A]. Make sure Velcro is facing inward and at bottom.

3) Attach horizontal [6] between verticals [2] and [3], sliding infill into grooves of verticals, then secure with horizontal [6A]. Make sure Velcro is facing inward and at bottom.

4) Attach horizontals [7] and [7A] between verticals [3] and [4].

5) Connect door to vertical [3]. See Door Connection detail.

6) Connect shelf supports to Velcro on inside of infills, then place shelf on top of supports.

7) Connect lights and transformer. See Light Connection details.

8) Install SEG graphic to front of assembled light frame. See SEG Graphic Installation instruction on reverse side.

9) Lock counter top to [5A] and [6A]. See Counter Top Lock detail.

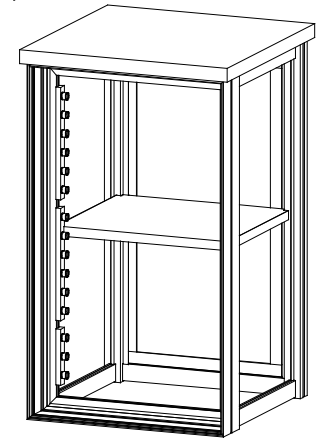| Item	Qty.	Description
1,1A	1,1	22.1654" CEI110 Horizontal Extrusion
2,2A	1,1	38" CEI110 Vertical Extrusion w/ S10
3	1	38" S44 Vertical Extrusion w/ Door Hinges
4	1	38" S44 Vertical Extrusion w/ Door Stop
5,5A	1,1	18" Z45 Horizontal Extrusion
6,6A	1,1	18" Z45 Horizontal Extrusion
7,7A	1,1	18.5" Z45 Horizontal Extrusion

Completed Assembly
(infills not shown)

✱ Counter Top Lock

Align hole with pin

Rotate pin. Spring will push pin into hole.

Hole   Pin

✱ Door Connection

Slide Pin into Hinge attached to Vertical. Slide Door Hinge over Pin.

Door Hinge
Pin
Hinge

Light to Light Connection

Lights   Female   Male

Light to Transformer Connection

Female   Male

to power   Transformer 48W / 2A / 24V

Maximum of 3 light bars per transformer.

Infill

BACK VIEW

Counter Top

Shelf

shelf support

FRONT VIEW
(Infills Not Shown)