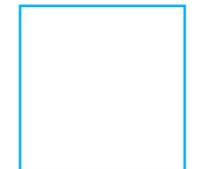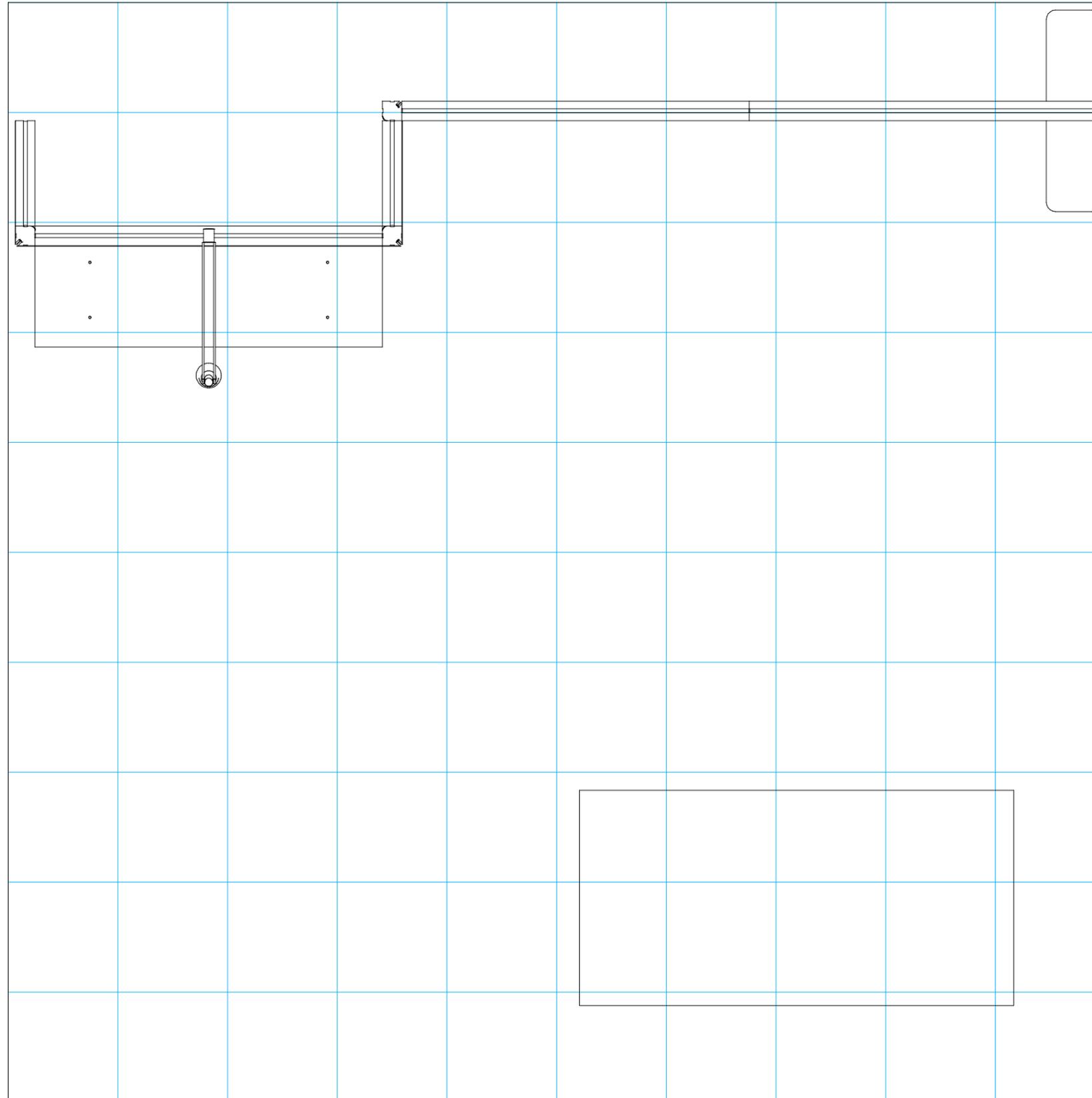Plan View

10'

10'

# *SETUP INSTRUCTIONS*

= 1 sq foot

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.
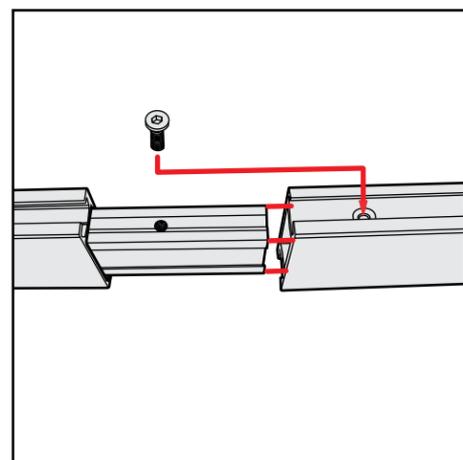
Disassembly

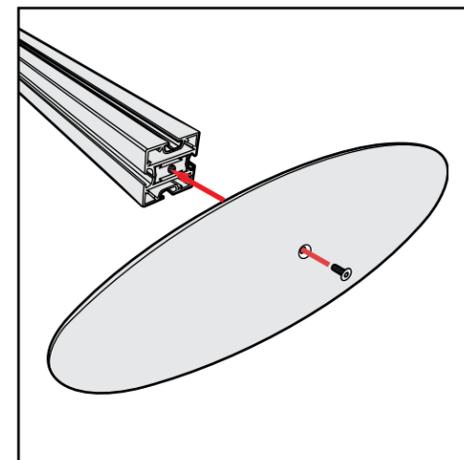- For loss prevention, tighten all set screws and locks during disassembly.
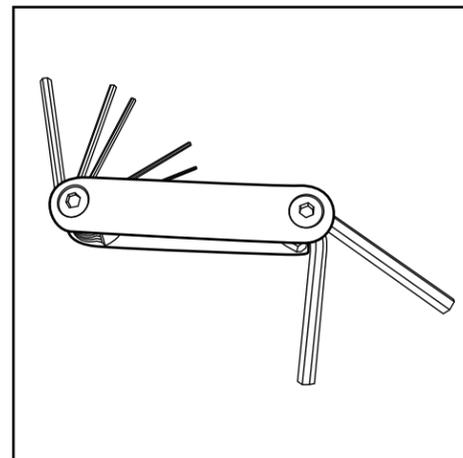
Hex Tool - Essential for Assembly
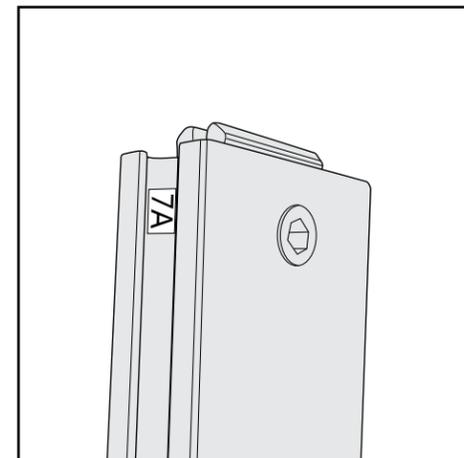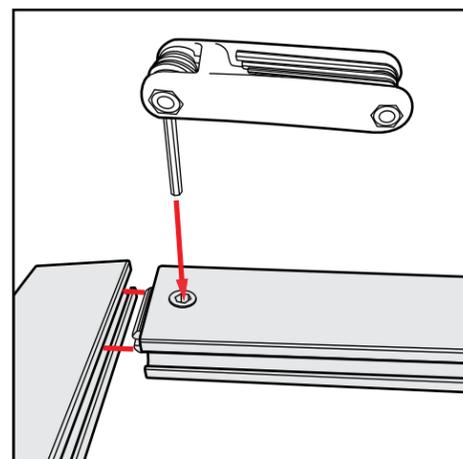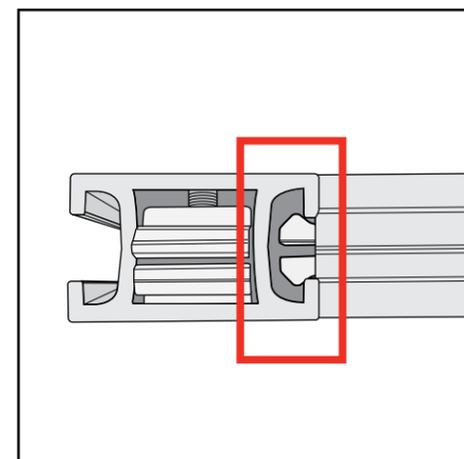
Part Identification - Numbering

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

Side-by-Side Assembly

1) Frames: Place frames side-by-side with one higher than the other, then slide panel down to lock panels securely together.

2) Corner Connectors: Repeat Step 1 for installing corner connectors to frames.
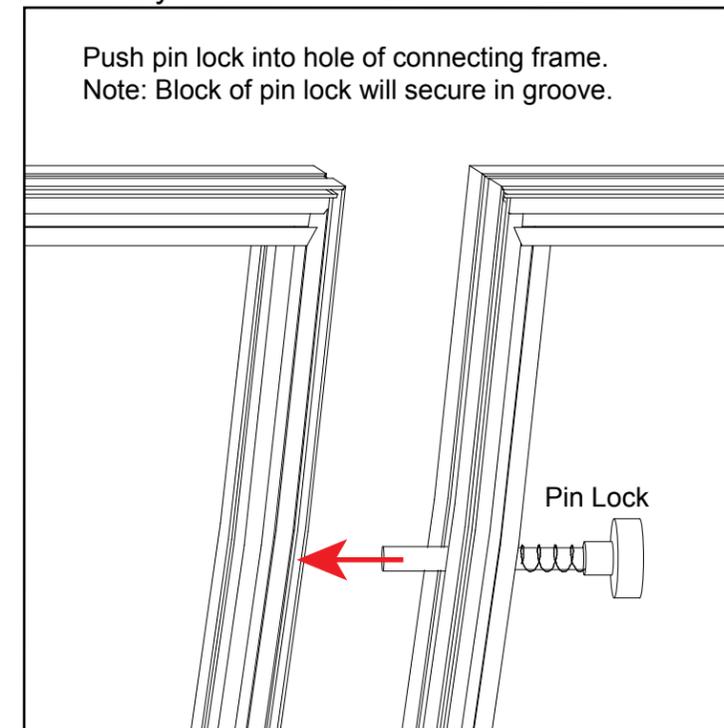
Side-by-Side Disassembly

1) Pull pin lock outwards to disengage.

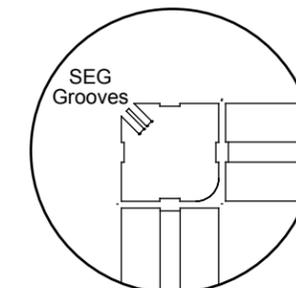2) Pull frames upward and apart at the same time to detach.

Assembly
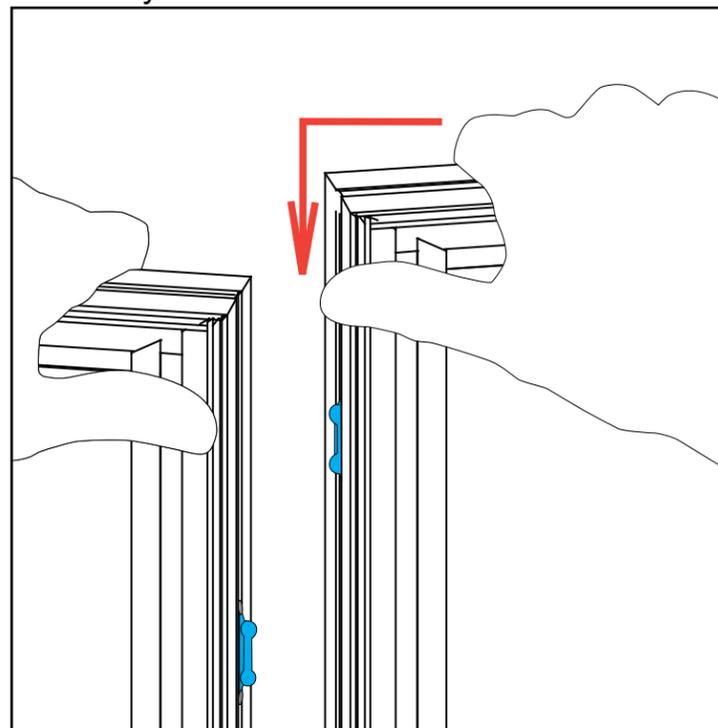
Assembly Cont'd

Push pin lock into hole of connecting frame.
Note: Block of pin lock will secure in groove.

Pin Lock

Corner Connector

SEG Grooves

Top View
Note: Orientation of Corner Connector may change.

Stacking Assembly

1) Place one horizontal frame on top of the other, lining up the center grooves.

2) Turn stacking lock clockwise to tighten into place. Repeat for each lock.

Stacking Disassembly

1) Turn the stacking lock counter-clockwise to loosen.

2) The whole spring on the stacking lock should be in view to release each frame. The disengaged spring should release the stacking lock. If not, keep turning the stacking lock until it disengages.

Stacking

Push stacking lock into the slot of the upper frame, then spin the cap to tighten the lock.

Stacking Lock

Cap
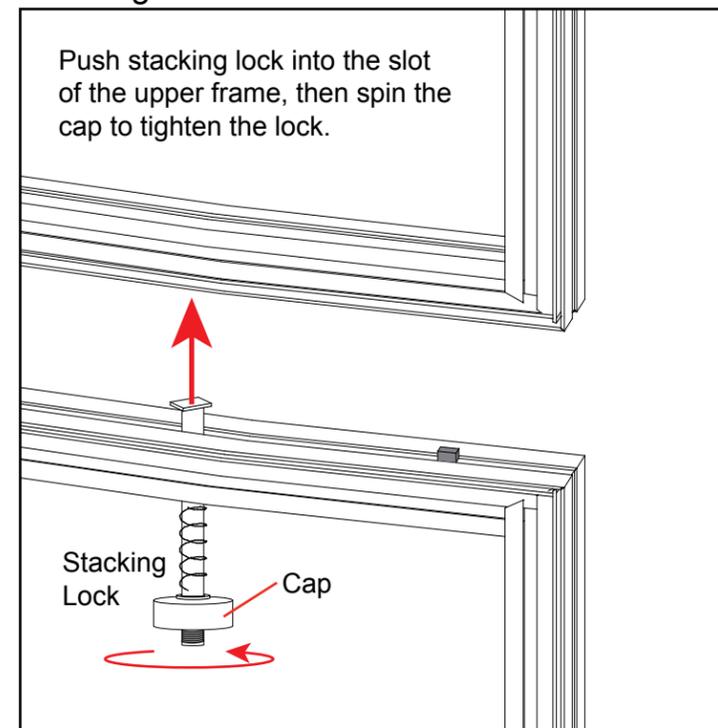
Unstacking

Disengage the stacking lock by spinning the cap counter clockwise and pulling down.

© 2024

gravitee
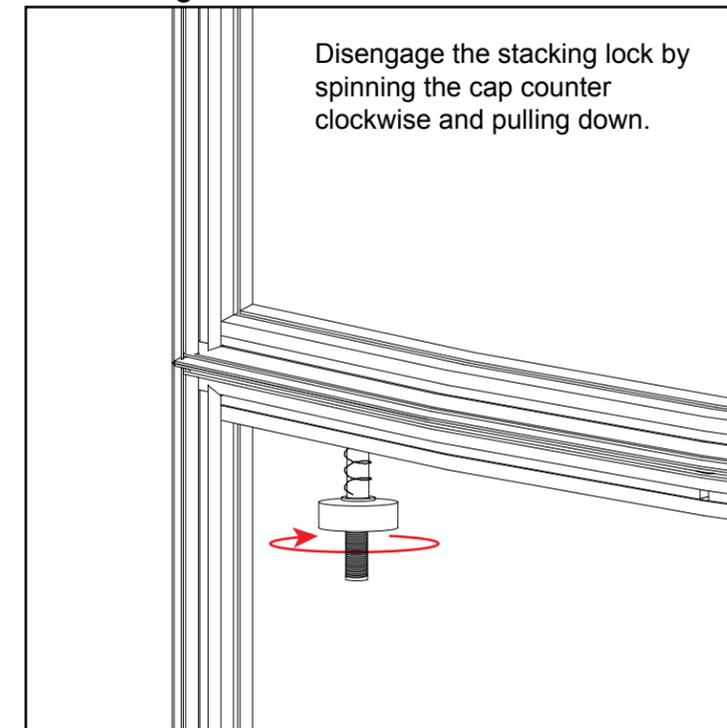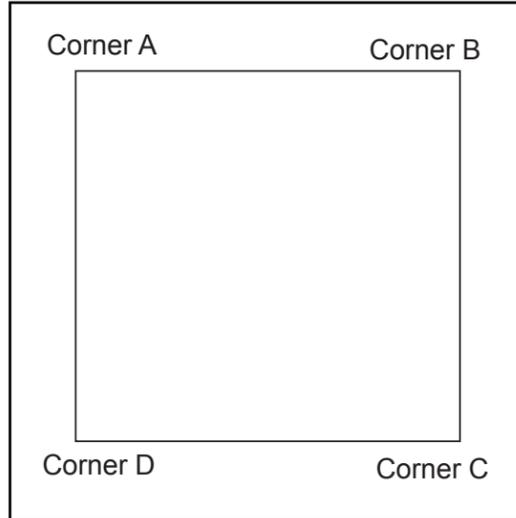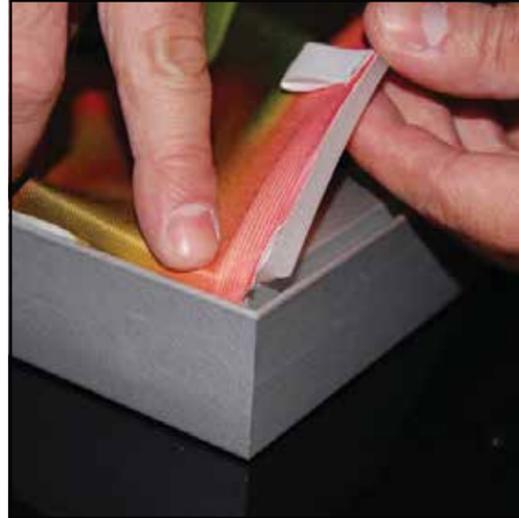One-Step Wall System

Corner A	Corner B
Corner D	Corner C

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 1
Insert corner A. Turn edge of graphic so silicon welt is perpendicular to face of graphic. Insert narrow side of welt with fabric to outside into the channel. Repeat for other side of this corner.

Step 2
Repeat Step 1 for opposite corner C, then insert corner B, followed by corner D, to complete the installation of the corners.

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.

Graphic Removal

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

CRATE PACKING

Gravitee — One-Step Wall System

Item	Qty.	Description
1	1	11.5"w x 95"h Gravitee Panel
2	1	95"h Gravitee Corner Post
3	1	38"w x 95"h Gravitee Panel w/ S44
4	1	95"h Gravitee Corner Post
5	1	11.5"w x 95"h Gravitee Panel
6	1	95"h Gravitee Corner Post
7	1	38"w x 95"h backlit Gravitee Panel
8	1	38"w x 95"h backlit Gravitee Panel
5	1	Base Plate w/ foot

Steps:

Refer to the Gravitee Assembly general information page.

1) Attach Base Plate [5] to panel [8]. See Base Plate Attachment detail.
2) Assemble Gravitee panels & posts [1] through [8] in numerical order as shown.
3) Attach Gravitee light panels to Panel [7,8] & connect transformers. See Light Connection detail.

When assembled

TOP VIEW

FRONT VIEW

Base Plate Attachment

Place key hole over bolt on vertical extrusion and slide down; secure with bolts & wing nuts.

wing nut
bolt
key hole
bolt
bolt

Keep internal extrusions attached to Gravitee panels. DO NOT REMOVE.

Light Connection
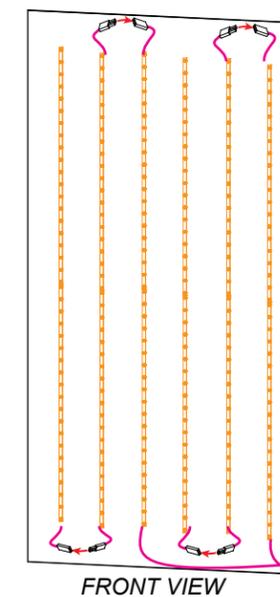
1) Connect light strips together & attach transformers.
2) Run power cords out hole in back of light panel to power source.
3) Affix light panel to back of Gravitee panel using Velcro.

Maximum 8 light strips per transformer.

Transformer
144W / 6 Amp / 24V

Transformer

FRONT VIEW

Connect Light Strips together as shown.
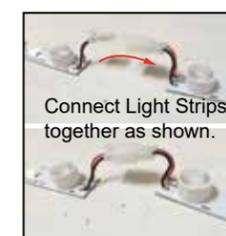
Light to Light Attachment

Light Strip
Connector
Cord
To Transformer
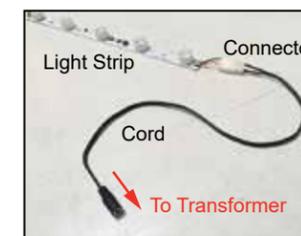
Light to Transformer Attachment

SEG Graphic Installation

Corner A   Corner B

Corner D   Corner C

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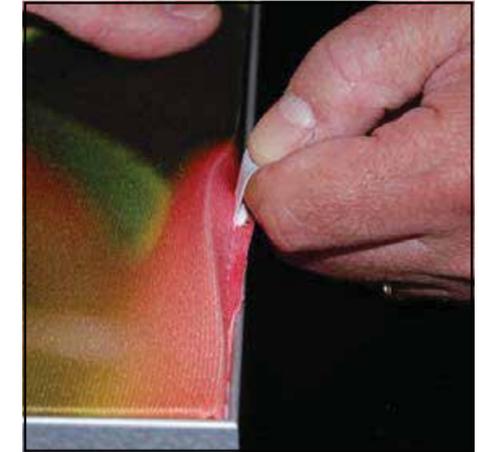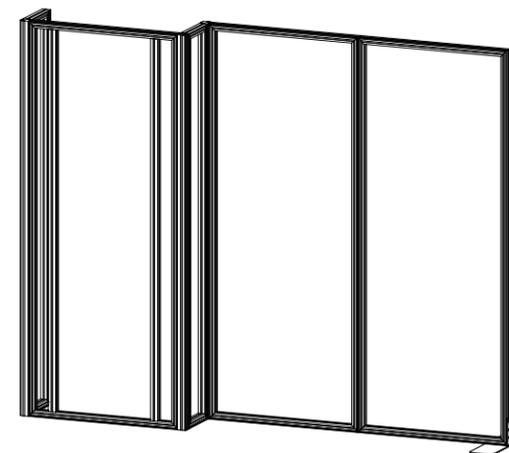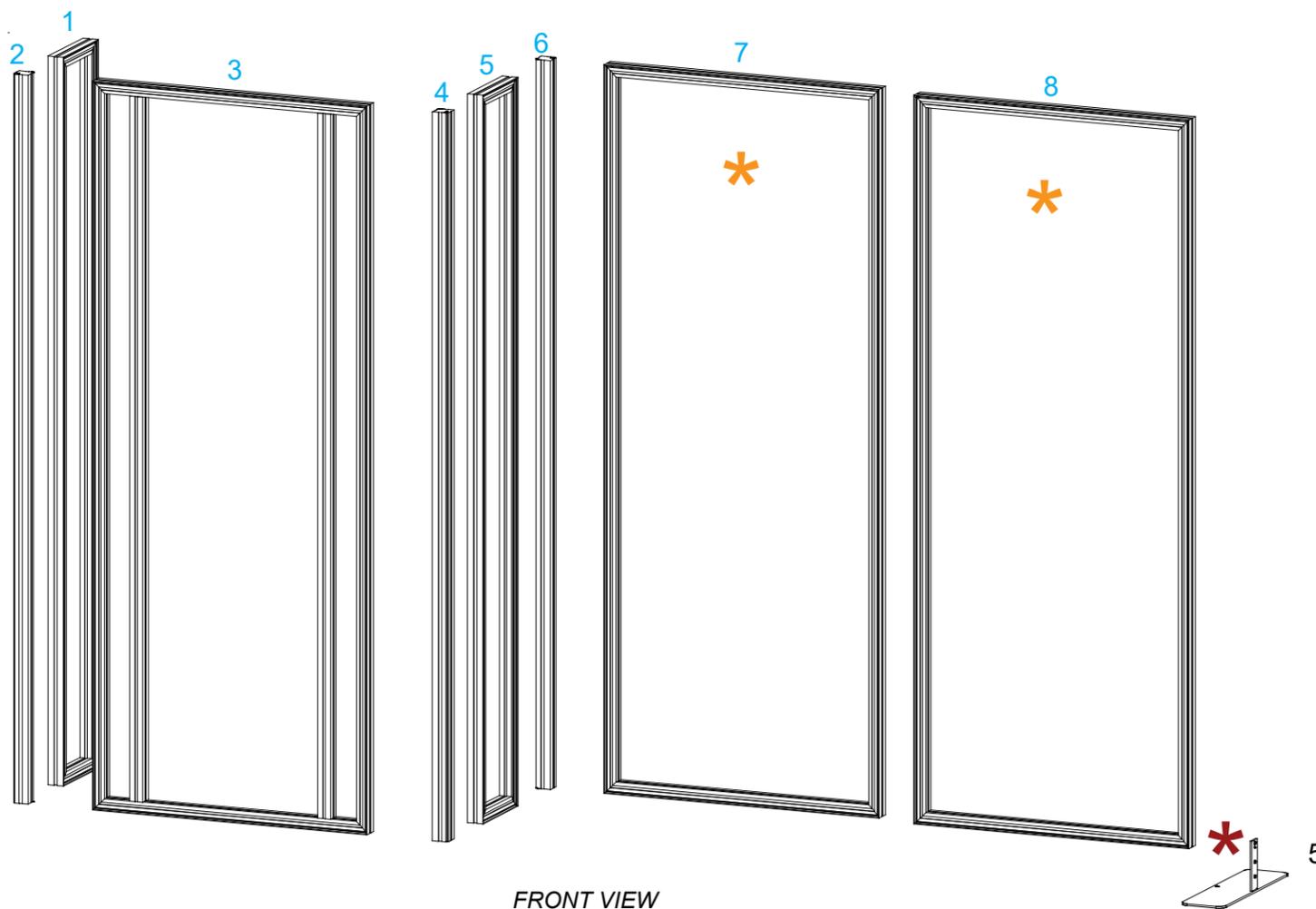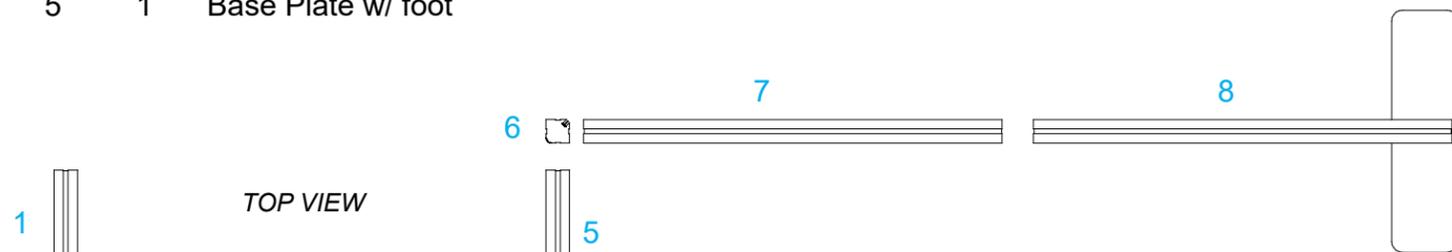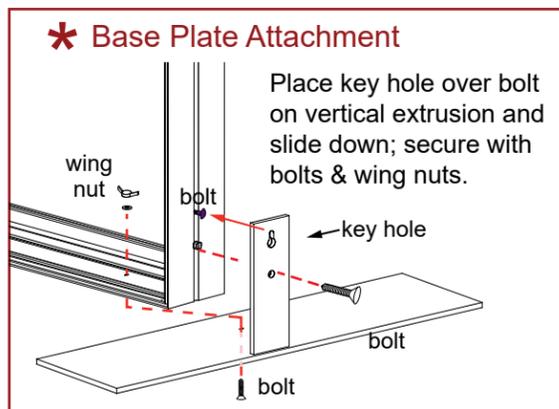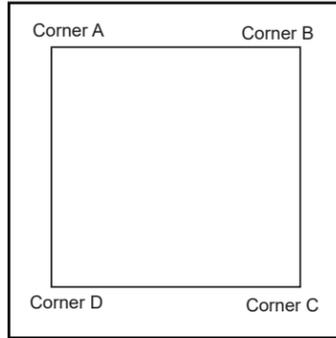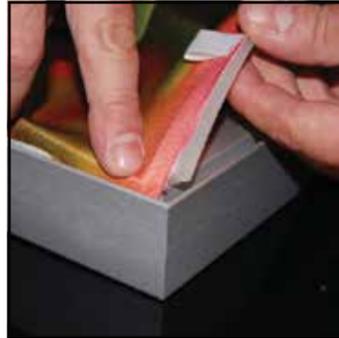
Step 2
Repeat Step 1 for opposite corner C, then insert corner B, followed by corner D, to complete the installation of the corners.

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.

Graphic Removal

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

Steps:
1) Apply SEG graphics to backwall as shown.

When assembled

SEG Graphic

SEG Graphic

SEG Graphic

SEG Graphic

SEG Graphic
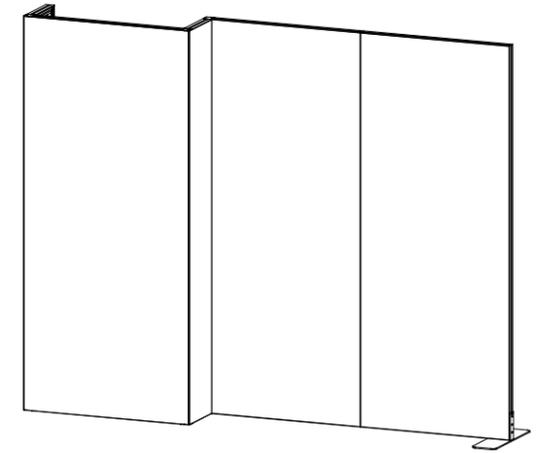
FRONT VIEW

gravitee
One-Step Wall System

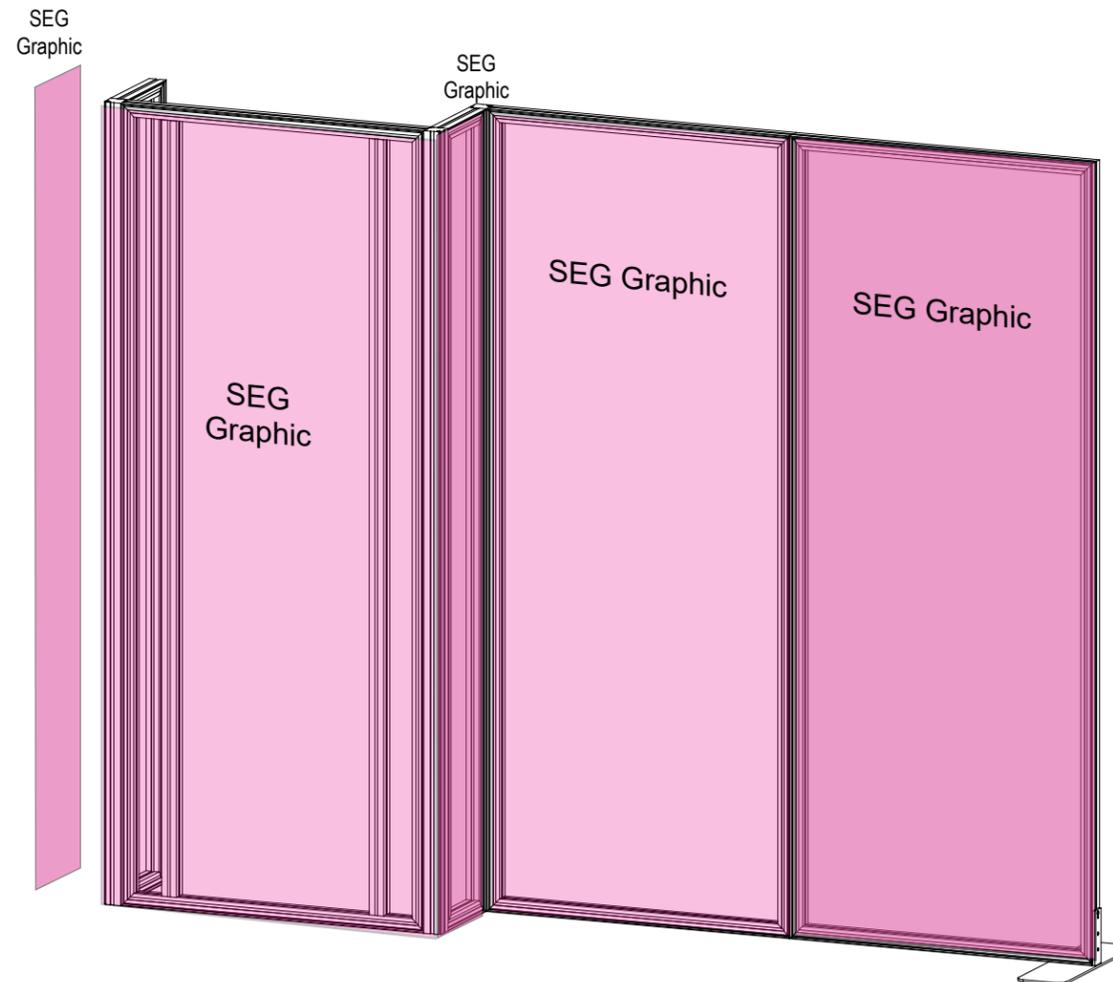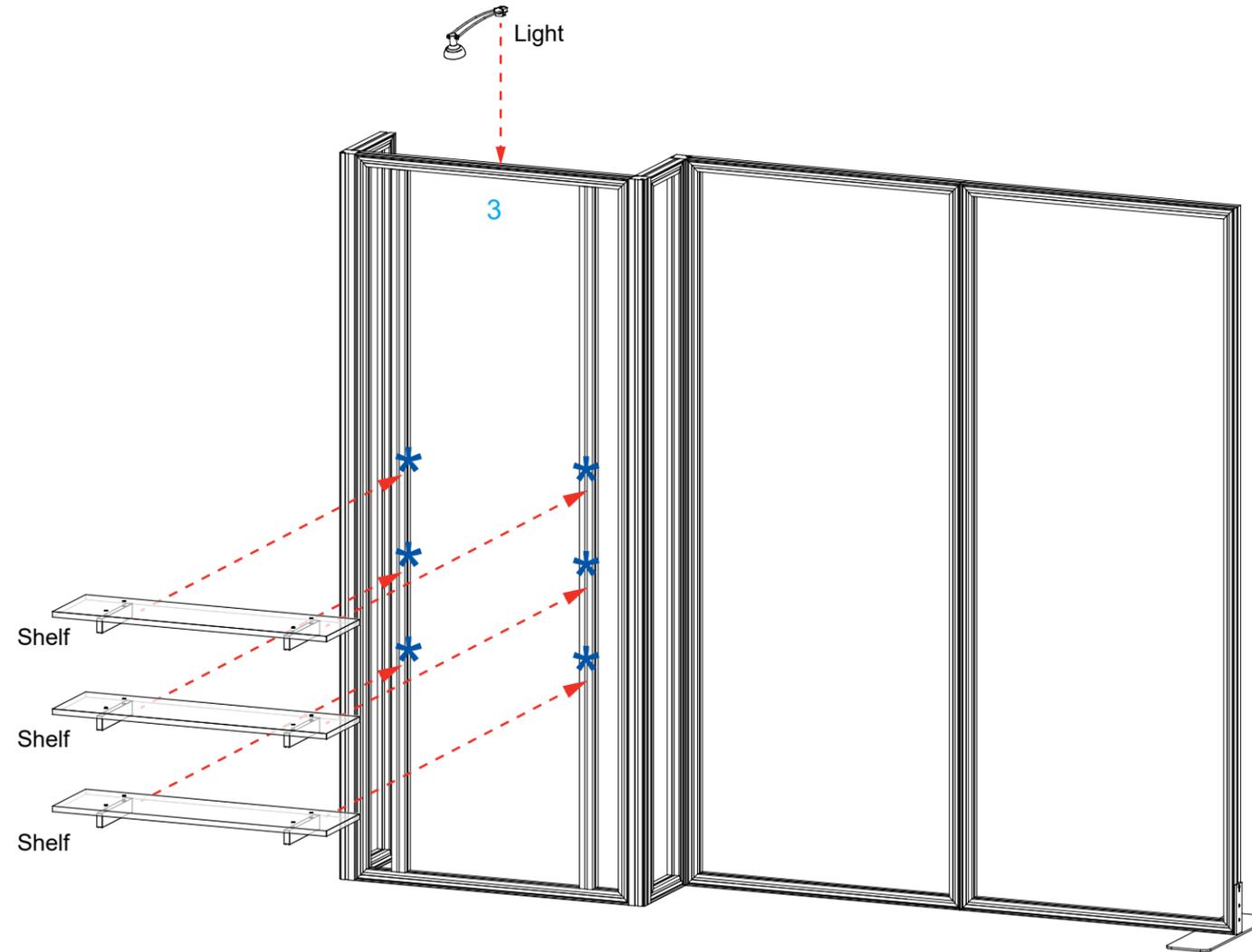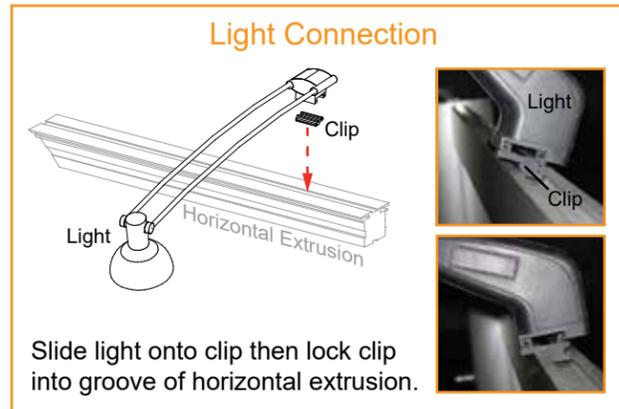| Item	Qty.	Description
--	3	38"w x 11"d Shelf w/ Z41 extrusions

Steps:

1) Connect lights to top of panel [3]. See Light Connection detail.

2) Attach Shelves to vertical extrusions in Gravitee panel [3].
   See Shelf Attachment detail. *Note: Shelves attach through SEG graphic.*

✱ Shelf Attachment

Insert locks into groove of vertical extrusion & tighten setscrews.

Back of Shelf

Setscrews will face outward for ease of assembly

Lock

Setscrew

Light Connection

Clip

Light

Light

Clip

Light

Horizontal Extrusion

Slide light onto clip then lock clip into groove of horizontal extrusion.

Completed Assembly

Light

3

Shelf

Shelf

Shelf

FRONT VIEW

© 2024
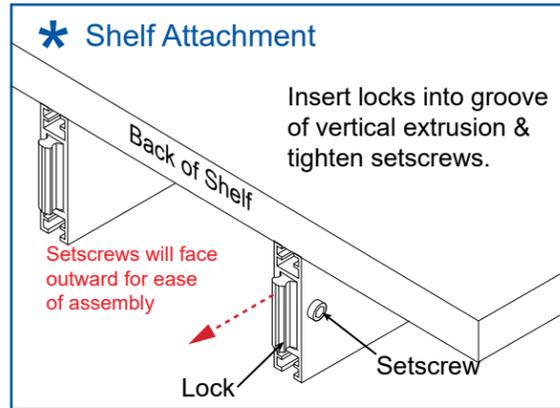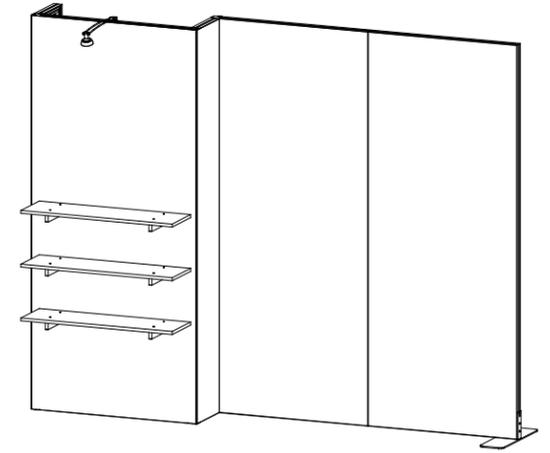
Item	Qty.	Description
1,1A	1,1	46.25" CEI110 Horizontal Extrusion
2,2A	1,1	37.5" CEI110 Vertical Extrusion
3,3A	1,1	37.5" S44 Vertical Extrusion
4	1	37.5" S44 Vertical Extrusion w/ Door Hinges
5	1	37.5" S44 Vertical Extrusion w/ Door Stops
6	1	37.5" S44 Vertical Extrusion w/ Door Hinges
7,7A	2,2	14.153" Z45 Horizontal Extrusion
8,8A	2,2	20.408" Z45 Horizontal Extrusion

Steps:

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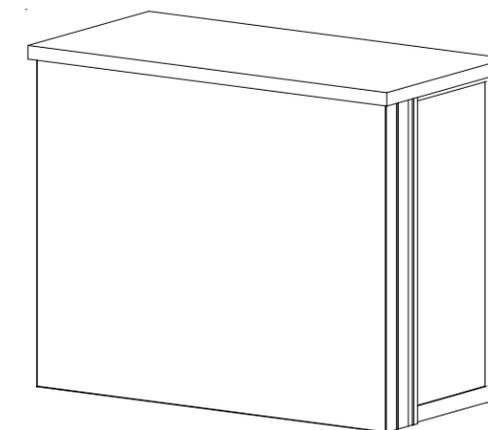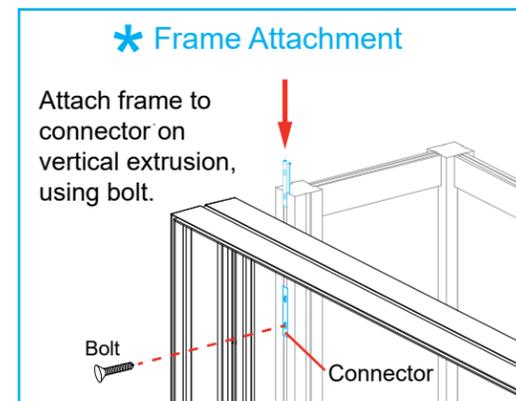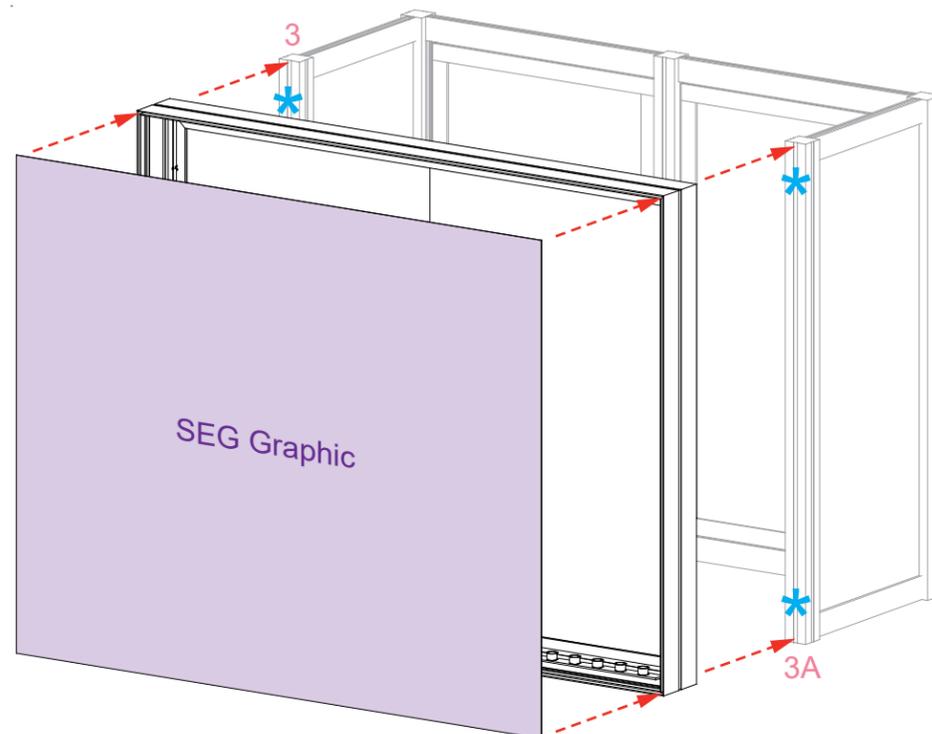   2-piece Sintra light blocker. See CEI110 Frame Assembly sheet for instruction.
2) Connect lights and transformer. See Light Connection details.
3) Attach horizontals [7] and [8] between verticals [3,4,5,6,3A].
4) Slide infills between verticals [3,4] and [3A,6], making sure Velcro
   is facing inward.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

✳ Door Connection

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

Door Hinge
Pin
Hinge

Sintra Light Blocker
Sintra Light Blocker
Transformer
to power

1A
2
2A
1

7A
4
8A
5
8A
3
7
Shelf Support
8
Door
Door
7A
6
Infill
Infill
8
3A
7

Light to Light Connection

Lights
Female   Male

Light to Transformer Connection

Female   Male
to power
Transformer
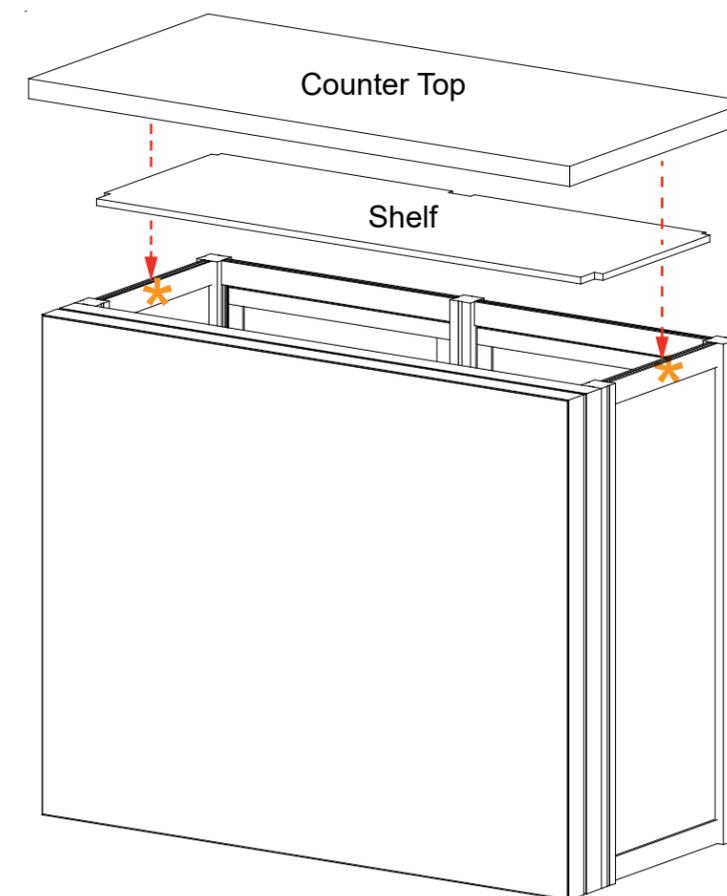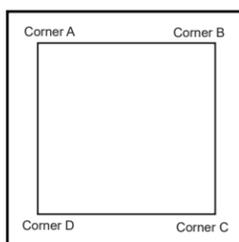96W / 4A / 24V

Maximum of 7 light bars per transformer.

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.

3

3A

SEG Graphic

✳ Frame Attachment

Attach frame to connector on vertical extrusion, using bolt.

Bolt

Connector

Completed Assembly

Counter Top

Shelf

SEG Graphic Installation

Corner A Corner B

Corner D Corner C

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 1
Insert corner A. Turn edge of graphic so silicon welt is perpendicular to face of graphic. Insert narrow side of welt with fabric to outside into the channel. Repeat for other side of this corner.

Step 2
Repeat Step 1 for opposite corner C, then insert corner B, followed by corner D, to complete the installation of the corners.

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.

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

✳ Counter Top Attachment

1

2

Hole

Pin

Align hole with pin

Rotate pin. Spring will push pin into hole.