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Order #XXXXX VK-1962 - 10' x 10' Inline Lightbox





# **SETUP INSTRUCTIONS**



#### Order #XXXXX Plan View



#### = 1 sq foot

# **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

Hex Tool - Essential for Assembly







Part Identification - Numbering





**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.



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# **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.

**Order #XXXXX** SEG Installation

# **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



Graphics

Setup Hardware





# CRATE PACKING

MOD-1454 Charging Table



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#### **Order #XXXXX** Frame Assembly

Item	Qty. 1,1	Description 33.6754" CEI110 Horizontal Extrusion
1,1A	,	
2,2A	1,1	33.6753" CEI110 Horizontal Extrusion
3,3A	1,1	33.6753" CEI110 Horizontal Extrusion
4,4A	1,1	45.6185" CEI110 Vertical Extrusion
5,5A	1,1	45.6185" CEI110 Vertical Extrusion
6,6A	1,1	43.1767" Z45 Vertical Extrusion
7	2	Base Plate
8	1	Base Plate
9,9A	1,1	46.5" S44 Vertical Extrusion
10	1	10" S44 Horizontal Extrusion
11	1	3" S44 Vertical Extrusion

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#### Steps:

- 1) Assemble [1,2,3] [1A,2A,3A] [4,5] and [4A,5A] together with straight brackets. See CEI110 Frame Assembly sheet Straight Bracket Assembly details.
- 2) Attach vertical assemblies [4/5] [4A/5A] and horizontal assemblies [1/2/3] [1A/2A/3A] together with Corner brackets. See CEI110 Frame Assembly sheet Corner Bracket Assembly details.
- 3) Connect verticals [6] together then attach between [2] and [2A]. See PR53 Connector detail.
- 4) Attach verticals [9] and [9A] together. See PR53 Connector detail.
- 5) Attach base plates [7] to horizontals [1] and [2], using bolts.
- 6) Attach base plate [8] to vertical assembly [9/9A], using a bolt.
- 7) Assemble [8/9/9A] [10] and [11] then attach to top of horizontal [1A]. Tighten locks to secure.
- 8) Connect lighting cords and attach transformers. See Light to Light Connection and
- Light to Transformer Connection details.





**Completed Assembly** 



Step 1 of 3



Steps:

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- 1) Attach wings to A10 clamps. See A10 Clamp detail.
- 2) Attach graphics to vertical extrusion, using standoffs and screw caps.
- 3) Install SEG graphic to front of assembled frame and SEG blocker fabric to back.
- See SEG Graphic Installation sheet for instruction.













Completed Assembly