## 100mm Lightbox Assembly Instructions







- Clear a floor area to assemble the frame before mounting to the wall surface
- Verify all components are on hand and inspect parts for damage
- NOTE: K&R will provide Z cleats. The installer is responsible to provide fasteners.





• Layout the frame pieces on the floor, matching up the labels to verify all pieces are in the right place.





2

• If the frame includes internal frame supports, align the framing as labeled. Insert the tension lock into frame opening as shown below. To expand the internal lock, tighten fastener as indicated.





• Attach all internal L brackets to each corner and loosely connect bolts.







Frame Assembly Continued

• After all frame corner connections are made, tighten each fastener.







Completed Frame Assembly (Back)



- Mark the wall for the Z cleat locations. The Z cleats can slide along the lightbox top frame rail horizontally to align with the wall mounting positions.
- There should be cleats as close to the upper corners as possible. Add cleats at a maximum of 96" intervals.
- Add cleats along side and bottom rails as needed.







General Guidelines for Z cleat placement



## Install Light Blanket & Graphic

- After frame is mounted to the wall, install the Light Blanket into the third SEG Groove. The power supply will be on the back face of the Blanket.
- Plug in the Blanket before finishing this step.



Gasket Installed in third opening

BACK: Frame & Light Blanket

FRONT: Frame & Light Blanket

- Install SEG Graphic, starting the gasket in each corner.
- Work the gasket towards the center. Once all edges are installed, the graphic should be tight and free from ripples.



