



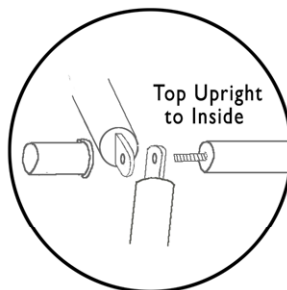
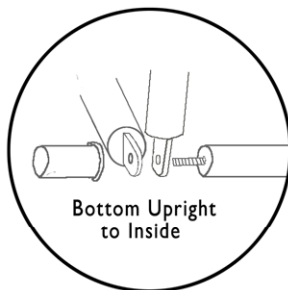
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Outline - F2X Assembly Instructions

Basic Information

- Layout the parts, grouping by color codes. Poles are bundled in specific groups for your convenience.
- Align poles carefully as to not cross thread. Laying on the floor or a flat surface is helpful. Do not force if you encounter undue resistance.
- Start the first bay on one side, and then complete the opposite side, working a bay at a time, adding top perimeter poles as you go - bay by bay.
- Position all the cross poles tabs on the same side of the uprights, either all to left of all to right throughout, except as noted for the ends **(1)**. Slide all tabbed parts over the threads carefully.
- It is recommended to pre-assemble all cross poles, including the light support assemblies (adjusting and locking the light pole angles **(2)**) for efficiency.
- Refer to the drawings for further instructions.
- It is recommended to lubricate the threads occasionally with Dry Slide Teflon Powder for easier assembly.
- Adjustable Pole Tabs. Each cross pole, when assembled, should have a fixed tab on one end and a rotatable tab on the other end. This allows the tabs to be properly aligned during frame assembly. Pole components that have the rotatable tabs are identified by a stripe of red tape on the tab end **(3)**.

(1)



(2)



(3)



Start

Position all the bottom perimeter poles first.

Assembly – First Bay

Layout a corner with a bottom side pole, an assembled bottom end cross pole, one upright and an end cap.

As you assemble, the threaded studs will all be pointing in the same direction.

Repeat this for the opposite side.

Next, assemble the bottom poles of the next bay, with the upright poles between the bays.

Now go back and finish the top pole sections of the first bay.

Continue this procedure throughout the remaining bays.

Bracing Poles (10x20 and 10x30)

The upright poles that support the bracing cross poles have Velcro™. When laying these out, position the uprights so when lifted into position, the Velcro™ is on the inside.

To assemble the bracing cross poles:

1. attach a Velcro™ pole receiver on an upright on one side
2. insert bracing cross pole into its receptacle.
3. put opposite receiver onto the cross pole.
4. position the Velcro™ receiver unit on opposite side upright pole and slide this upward to produce tight fit. Securely wrap with the Velcro™ wraps.

Finishing Frame

When the frame is completely assembled, check squareness - nudge as needed to help straighten. This can be done by eye.

Now position the entire frame up on supports - off ground - on short stands, apple boxes, etc.

Attach web strap supports as per drawing details.

1. strap clips are positioned to inside (so they don't rub against cover).
2. adjust until taunt - not overly tight.

Attach all lights and wiring with cables over top edge and hang down the sides.

Test lights before proceeding. It is suggested that you have an electrician check your electricity requirements. Check grounding carefully and make sure that the total light amperage is appropriate for the circuit breaker ratings.

Attach the inner baffle - clip to frame as per the drawing detail. First attach to diagonal corners and then the opposite diagonals and pull the fabric taunt.

Lightbank Cover

CAUTION: take extreme care in next step to not get front diffuser dirty by dragging on the floor or ground. You can put clean material down over a dirty surface - tape it secure so it doesn't move. Raise your F2X frame off the ground at this stage, but not too high, approximately 2 feet, either on short light stands or apple boxes, etc.

Spread the cover and attach the four corner straps. Then lift and attach the end panels. Cover panels go inside top pole, over, and out and then Velcro's to itself.

Start to lift and attach side panels to every other bay. Finish by going around up to three times to tighten and smooth out the entire cover.

Top cover is spread over the top of the unit and attaches first to ends and again is stretched to flatten and smooth out material.

Rigging

The last step is to rig your F2 Lightbank. Your options are:

1. on light stands
2. rope and pulley
3. FOBA motorized systems – www.foba.com/eng/decken/decken.htm



Also see the assembly video in our video library: www.chimeralighting.com.

