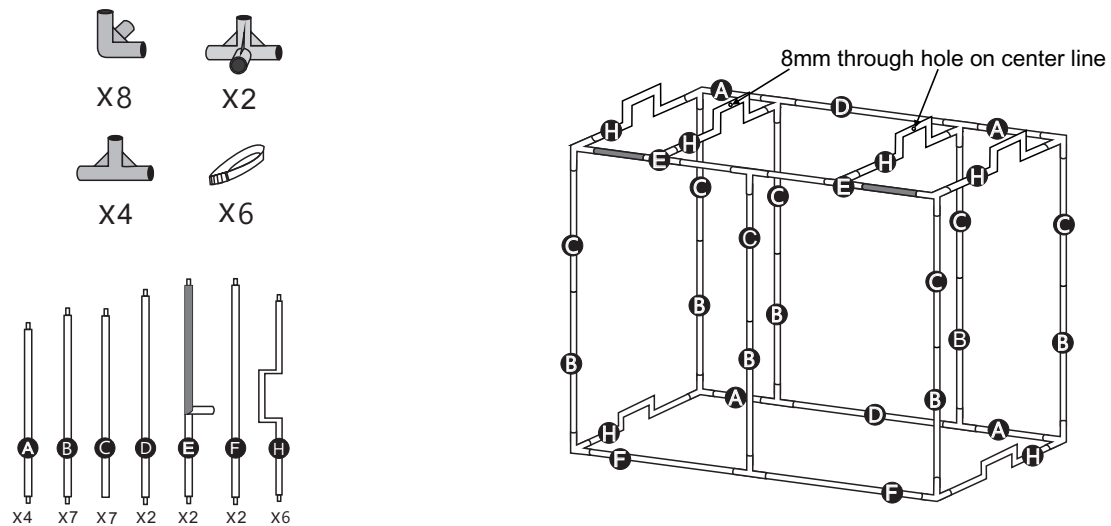




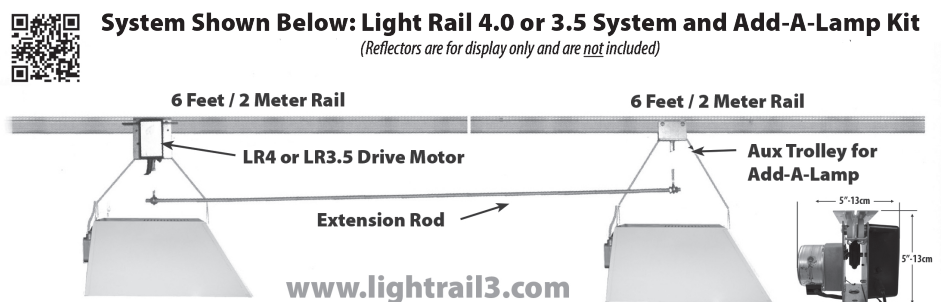
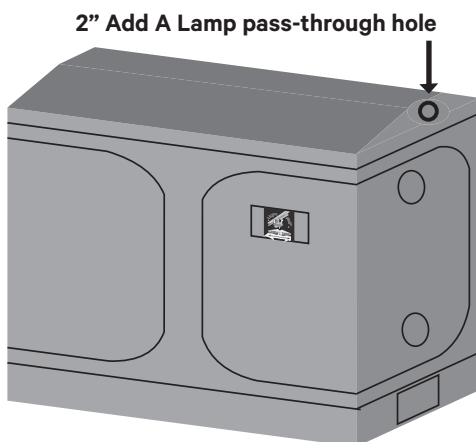
# LightRail Grow Tent Instructions

**1. Layout:** Unfold, unzip all zippers, and lay flat on floor. Next, sort and group all poles and connectors by matching labels and matching shapes.



**2. Assemble:** Identify and spread out the floor of the grow tent. **TIP;** The floor can be identified by the 4" x 12" ducts on the ends. Next, start by building the frame base inside of the grow tent floor and working upwards. **TIP;** The eight angled three-way connector frame corners can be identified by the black plastic plug in the corner. As you assemble, the black plug will face down on the base and up on the roof. The grow tent floor will be a tight fit, and will require easing the material over and around the assembled metal floor supports. For assembly of pole structure and assembly of connectors, each is logical in intended use and can be identified in the above schematic. **TIP;** Keep all connector pieces uniform as in all lock/unlock buttons facing inward. Note: If any support frame or connector seems off, try flipping the support pole, all while checking the connector pieces lock/unlock buttons for uniform positioning with buttons inward. **Connector Details: (4 count)** the straight three-way connectors are used for the lower end of the two back wall vertical posts and for the upper and lower ends of the front wall center post; **(8 count)** the angled three-way connector frame corners are used in the four upper corners and the four lower corners of the grow tent with black cap pointing up or down depending on floor or roof location; **(2 count)** the four-way connectors are used on the upper ends of the two back wall vertical posts. **Notice** that two of the six support poles "H", are unique by having pre-drilled hole. Those two support poles "H" with pre-drilled hole will be positioned in the interior ceiling and that is where the LightRail 3'3" Rail section will ultimately be attached.

- 3. Roof and Sides:** When the frame is complete, drape the long section that includes the roof over the top of the roof support structure. Just like with the floor, the roof will be a tight fit and will require easing the material over the ceiling support structure. Once the roof is positioned for an exact fit, pull the sides of the grow tent around the structure and zip the zippers to create the grow tent walls.
- 4. Floor Protection Pool Insert:** Place spill pool insert on floor of grow tent, shiny side up, and secure the straps around the four corner poles. Smooth into place.
- 5. LightRail Rail Assembly:** Using a 3'3" section of "LightRail" Brand "Strut Channel Rail", screw the Rail onto the two ceiling support poles "H" that have the pre-drilled holes. Before tightening the fasteners slide the rail so that it is centered in the tent. For installing the LightRail Drive motor, follow the LightRail instructions. Then, attach your grow light to the two holes of the Motor's metal bottom plate. This can be done with rope ratchets, SunGrips or any similar attachment system, purchased separately.
- 6. Add A Lamp Option:** To move a second or third grow light, each in its own LightRail Grow Tent and all moved with one LightRail Motor, there are 2" pass-through holes in the upper ends of the grow tent sidewall ceiling areas. These allow for the Extender Rods (push/pull rods) of the Add A Lamp Kit(s) to move freely across from one grow tent to another. Simply follow the Add A Lamp Kit instructions for set up, but with using a 3'3" section of Strut Channel Rail only, with Rail install as described in these instructions. You can position up to three LightRail Grow Tents end to end, lining up the 2" pass-through holes for the Extender Rods (push/pull rods) of the Add A Lamp Kits. **TIP;** If moving three grow lights in total, then the Motor Tent will be in the middle and the Add A Lamp Tents will be positioned on each side, and all in-line.



**Light=Yield and LightRail Grow Tents are super charging that concept, providing smart robotic design for optimum results. You can only get this with LightRail.**