

Rail Hanger Brackets for Tents and Greenhouses, Compatible with LightRail 3.0, 3.5, 4.0 or 4.20

Manufactured by

Gualala Robotics

The enclosed brackets will enable you to hang and run a LightRail 3.0, 3.5, 4.0 or 4.20 in your grow tent or greenhouse. The Rail Hanger Brackets are straight forward and simple to install. There is also a how-to video on our website. Here are some tips you should be aware of:

- A. The enclosed Rail Hanger Brackets are for LightRail 3.0, 3.5, 4.0, 4.20 and they will not work with LightRail 5.0
- B. The enclosed Rail Hanger Brackets are to be used with a one piece Rail, either in a full length or as a Rail half. They are not intended to be used with a two piece Rail, as come in LightRail Kits, unless the two piece Rail is "splinted". Hint: You can make a splint by drilling your connected Rail halves onto a piece of wood. This will create the splint to give the extra support needed at the Rail seam for the suspended Rail in a tent or greenhouse setting. If you'd rather use a one piece Rail, they are available in retail stores and at LightRail3.com.
- C. The LightRail Rail is very strong and will support the weight of most grow lights from 2 points (up to 35 pounds). However, you should be aware of your support structure capabilities. So as not to compromise the support structure of your tent or greenhouse, enclosed in this kit are 4 Rail Hanger Brackets. When hanging from the support structure, it is best to use as many hangers per 2-meter Rail as possible. If applicable, local inspection authorities may have final say on assembly acceptance.
- D. If your tent's support structure uses tubing in both directions, it is best to configure them so that the Rail Hanger Brackets are hung from the tubing on top. This will greatly add to the support.
- E. As you slide the Rail Hanger Brackets onto the Rail, it is best to have all the hooks facing the same way.
- F. After you have completed hanging the Rail, be sure to secure the Rail Hanger Brackets to their respective support tube using zip ties (provided).
- G. After you are done setting up your LightRail in your tent and you are completely satisfied, using pliers, crimp the Rail on both ends of the hangers to eliminate the possibility of the Rail sliding back and forth. This will not affect the operation of your LightRail and it will only prevent any movement of the Rail.

