

Hydrofarm Light Track™ Instructions

CHECK FOR SHIPPING DAMAGE

Upon delivery of your equipment, note any dented, deformed, or opened boxes to the delivery company. We can send replacements as soon as the carrier calls and confirms that the damaged parts are coming back to us.

INSTALLATION AND INSTRUCTIONS:

The Light Track needs to be mounted to a base (i.e. wooden 2” x 4”) attached to a stud or studs in the ceiling.

PARTS:

Tools Required:

- Screwdriver
- Pliers
- Stepladder / Stool (optional)
- 2” x 4” wooden base

1. Locate hardware:

- Wood screws.....x 6ea.
- Nylon washers.....x 6ea.
- Ceiling hook.....x 1ea.
- Cable ties.....x 2ea.
- Cord strain relief.....x 1ea.
- “S” hooks.....x 4ea.
- Chain.....x 2ea.

2. Locate the ceiling studs and ensure that the mounting holes or wooden base aligns properly.

3. Use all of the provided screws to secure the track to the ceiling. DO NOT mount the track into drywall/sheetrock only.

4. If you cannot locate the appropriate studs in which to mount the track we suggest acquiring some expansion-type toggle bolts from your local hardware store. Pre-drill the appropriate size holes and mount the unit with washers between the track and ceiling.

5. Turn on the unit and watch it for a full cycle to ensure proper function, and then turn it off.

Do not attempt to turn the motor sprocket by force. Allow it to turn under the force of its own power.

HANGING YOUR FIXTURE:

1. Hang your fixture with the (2) pieces of chain and “S” hooks provided. (2) “S” hooks should attach to the parallel holes in the carrier chassis, link to the individual pieces of chain with the remaining (2) “S” hooks on the ends, and connect to the reflector hanger hooks (provided with all Hydrofarm reflectors).
2. Route the electrical cord up along one side of the hanger chain to the hole on the carrier chassis. Use a cable tie to secure it along the chain. Take the strain relief and clamp it over the lamp cord, and insert it into the carrier hole. (Refer to the illustration provided)
6. Now that the light system is hung securely from the track carrier, power the motor on and make sure it can complete a full back and forth cycle. Ensure the slack in the lamp cord loop does not create any pull on the carrier and is free of any obstruction. A distance of 3 ft is recommended between the track and the wall to allow the cord freedom of movement.
7. Secure the slack to the ceiling hook with a cable tie (Refer to the illustration provided)

SPECIFICATIONS:

- Watts.....3
- Volts.....120Vac / 60Hz
- Amps.....025
- Weight: (LT4SYS).....3.6 lbs
(LT6SYS).....4.8 lbs
- Cord length.....Approx. 6’

IMPORTANT NOTES:

- The light timer and adapter need to be the 3-prong grounded types only.
- After the system is installed, watch it operate for a full cycle to make sure the cord is correctly positioned. The fixture must not tilt.

- Use the Light Track System with remote ballasted fixtures only.
- DO NOT hang the ballast assembly from the Light Track.
- DO NOT use any fixture without a reflector. A bare bulb that is in motion and exposed to grow room elements is hazardous.
- The MAXIMUM recommended fixture weight is 20 lbs.

MAINTENANCE

Approximately every 3 months, lubricate the inside of the track grooves where the carrier wheels ride with silicon lubricant. (Available at your local hardware or automotive supply)

GUARANTEE

Hydrofarm Light Tracks™ are guaranteed to the original owner for one year from the date of purchase. Misuse, abuse, or failure to follow instructions is not covered. If you have a problem, check your system and timer to isolate the variables. If this doesn't remedy the situation, call the place of purchase to get a return authorization for the faulty part. Send only that part. Unauthorized returns will not be accepted. Save your receipt/invoice – a copy is required for all warranty work.

OTHER FINE PRODUCTS FROM HYDROFARM

Agrosun® Bulbs
Carbon Dioxide Systems
Hydrofarm Hydroponic Systems
Hydrofarm Grow Lights