

Hydrofarm T-5 Commercial System Instructions

Parts:

- T-5 Fluorescent fixture.....x 1ea.
- T-5 Bulbs (depending on model).....x 4, 6, or 8ea.
Color Temperature: 6400K
Size: 2 or 4 foot
- Hanger hooks.....x 2ea.

Specifications

Volts: 120v / 60Hz

Cord length: 10' grounded power cord

Dimensions	Weight	Lumens (up to)
2' 4 Lamp: 3''H x 13½''W x 23''L	11.6 LBS	8000
4' 4 Lamp: 3''H x 13½''W x 46''L	21.1 LBS	20,000
6 Lamp: 3''H x 19½''W x 46''L	26.3 LBS	30,000
8 Lamp: 3''H x 26''W x 46''L	31.4 LBS	40,000
Watts	Amps	
2' 4 Lamp: 89w	0.74A	
4' 4 Lamp: 248w	1.98A	
6 Lamp: 342w	2.85A	
8 Lamp: 454w	3.78A	

Installation

1. Carefully remove all of the components from the box and the protective foam to ensure that your Hydrofarm T-5 Fixture box includes the above parts.
2. Inspect the included components for any damage, missing parts, or other concerns. Contact your local retailer in order to get a replacement or new part if required.
3. If there is a protective film on the reflector surfaces, be sure to remove it completely prior to installing the bulbs.
4. Before installing the T-5 fluorescent bulbs remove the cardboard and inspect each socket end on the fixture to ensure it is ready to receive the pins on the bulb ends. Gently align the pins vertically upon inserting in each socket and once all the way

down; gently rotate to seat the pins into a horizontal orientation. You should feel a small click upon proper location.

5. To hang in the desired position, utilize the appropriate holes and slots with the hanging hooks.
 - a. For overhead hanging, use the holes and slots at the center on each end. For vertical hanging use only one of the hooks with the center end hole and slot set. *See figure 1.*
 - b. For horizontal hanging, utilize the holes and slots at the corners on each end. *See figure 2.*

SPECIAL NOTES, INSTRUCTIONS AND OPTIONS

- *Hydrofarm T-5 fixtures are intended for 120v/60Hz use only*
- *Avoid direct contact with water and liquids to prevent electric shock or internal damage to the unit*
- *Sunrise Reflector Hanging System (Part# RFSR) and Easy Gliding System (Part# RFEG) will assist in easy access and adjustment for your gardening needs (Sunrise hangers are rated for 2 foot models and the 4' 4 lamp model only)*
- *On/off switches allow 4, 6, and 8 tube models control over lumen output through number of illuminated tubes*
- *Lumen output may vary depending on electrical and other conditions*
- ***DO NOT USE WITH DIMMERS***

WARRANTY:

If after properly installing this unit it will not work, return it to the place of purchase. Please make sure you properly test the fixture with lamps that have been verified to work. The dealer will be able to further evaluate the status of the unit and may be able to identify and/or fix any problems. If not, the dealer will return the unit to us for repair. Proof of purchase is required for warranty work.