

Hydrofarm T-5 High Performance Light and Reflector Instructions

PARTS: *DEPENDING ON THE MODEL NOT ALL PARTS ARE INCLUDED*

Fluorescent Fixture with Tube (#FLT52 & FLT514):

- T-5 Fluorescent fixture.....x 1ea.
- T-5 High Output Bulb.....x 1ea.
Color temperature: 6400K
- Connection cable (daisy chain).....x 1ea.
- 6' Power cord.....x 1ea.

T-5 Reflector Kit (#FLT52KT & FLT54KT)

- T-5 Reflector.....x 1ea.
- Hanger hooks.....x 2ea.
- Thumb screws.....x 4ea.
- Connector brackets.....x 2ea.
- Hanger brackets.....x 2ea.

Specifications:

Volts: 120v/60Hz

Cord length: 6'

Lumens (up to): 2' 2000
4' 5000

Package dimensions: 2' 30.5"L x 2.9W x 3.7"H **Weight:** 1.9 LBS
4' 54.2"L x 2.9W x 3.6"H

Watts: 2' 24
4' 54

Amps: 2' .4
4' .9

Light Installation:

1. Carefully remove all the components from the box and ensure your Hydrofarm T-5 fixture contains the above listed 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 T5 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 the fixture using hooks, install the hook-style hanger clips onto the fixture, and use eye-hook type wood or drywall screws (not included). Simply turn the screws clockwise into a suitable surface and hang the light one end at a time by hooking the clips over the eye-hooks. To use screw in style clips, screw the clips into a suitable surface using the included hardware, and clip the fixture into place.
6. To adjust the height, determine the proper chain link and attach it to hanger clips.

T-5 Reflector Kit Installation:

1. With the bulb removed, snap the light fixture into the reflector. Once the fixture is in place, remove the protective film from the inside of the reflector and install the T-5 bulb.
2. With the fixture in place, gently squeeze the reflector clips against the fixture body to secure the placement. Slide the hanger brackets on each side and center their position.
3. Once the hanger brackets are connected to the reflector clips, bend the tabs over to keep the brackets in place.

Connecting Multiple Fixtures:

1. After the hanger brackets are attached to the fixture, slide the connector brackets onto one side of the hangers and secure with the thumb screws.
2. Repeat step 1, but ensure that the fixtures are positioned with alternating ends so the jumper cords can be easily “daisy chained” together.

SPECIAL NOTES, INSTRUCTIONS AND OPTIONS

- ***DO NOT USE WITH DIMMERS***
- ***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 lighting needs*
- *Do not connect more than 8 fixtures per (1) 120v cord plug in.*