USER MANUAL



MODULAR T5 LIGHT STRIP & SNAP-ON REFLECTOR (WITH TIMER)





JSFC18T, JSFC2T, JSFC4T

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Thank you for purchasing the Modular T5 Light Strip & Snap-On Reflector with timer. This high-output, energy efficient T5 system ensures that your plants get the light they need for robust growth. The super slim T5 Light Strip includes a 6400K full-spectrum T5 lamp, electronic ballast, hanging hardware, and power cord. The Omni-Max reflector easily snaps onto the two or four foot T5 Strip. The highly reflective material directs light downward, bathing your plants in full-spectrum light, and increasing your growing success with starts, cuttings, herbs, flowers, or vegetables.

WHAT'S IN THE BOX - 18" STRIP - (JSFC18T)

- 1 18" fixture
- 1 18" reflector with Omni-Max reflective film
- 1 18W, 6400K full-spectrum T5 lamp
- 1 Six foot power cord

Flush mount hardware: 2 flush mount clips, 2 vertical hanging clips, 2 screws, 2 anchors

SPECIFICATIONS

120V, 60Hz AC Only

0.30A, 18W

Link 12 units (maximum)

T5HO lamp rated at 6400K

10K hours lifetime

WHAT'S IN THE BOX - TWO FOOT STRIP - (JSFC2T)

- 1 Two foot fixture
- 1 Two foot reflector with Omni-Max reflective film
- 1 24W, 6400K full-spectrum T5 lamp
- 1 Six foot power cord

Flush mount hardware: 2 flush mount clips, 2 vertical hanging clips, 2 screws, 2 anchors

SPECIFICATIONS

120V, 60Hz AC Only

0.35A, 24W

Link 10 units (maximum)

T5HO lamp rated at 6400K

10K hours lifetime

WHAT'S IN THE BOX - FOUR FOOT STRIP - (JSFC4T)

- 1 Four foot fixture
- 1 Four foot reflector with Omni-Max reflective film
- 1 54W, 6400K full-spectrum T5 lamp
- 1 Six foot power cord

Flush mount hardware: 2 flush mount clips, 2 vertical hanging clips, 2 screws, 2 anchors

SPECIFICATIONS

120V, 60Hz AC Only

0.75A, 54W

Link 5 units (maximum)

T5HO lamp rated at 6400K

10K hours lifetime

WARNINGS

- Do not attempt to replace or repair a damaged power cord.
- To avoid electrical shock, do not expose the fixture or its components to water or liquid.
- · Keep fixture unplugged when not in use.
- Do not operate the fixture in the presence of explosive or flammable vapors.
- Do not place the fixture near an open flame, cooking, or heating appliances.
- Do not pull the power cord to disconnect it from the power source. Grip the plug base.
- The T5 Modular Light Strip is designed to be operated indoors only.
- Do not operate the fixture with a damaged cord or plug. Discard fixture or return to an

authorized service facility for examination and/or repair.

- Do not run the cord under carpeting or similar coverings.
- Do not run the cord under furniture or appliances.

NOTE: If mixing 2 and 4 foot strips and daisy-chaining them together, maximum amperage cannot exceed 3.8A.

READ AND SAVE THESE INSTRUCTIONS

USING THE MODULAR T5 LIGHT STRIP WITH THE SNAP ON REFLECTOR

- 1. Open the Modular T5 Light Strip box. Set the detached power cord aside. Note the lamp and reflector are already attached to the strip. If you will be setting up multiple strips, it may be beneficial to open all of them at the same time.
- 2. Remove the fixture from the box. Plug in the power cord to light the fixture. If the lamp is not on, flip the on/off switch to power the fixture.

MOUNTING OR HANGING THE MODULAR T5 LIGHT FIXTURE

- 1. Screw the flush mounting clips to a level surface.
- 2. Clip the Modular T5 Light Strip into the mounting clips.
- 3. Plug the power cord into the Light Strip when using a single strip.
- 4. When you want to vertically hang the fixture, clip the strip into the hanging clip. Attach rope, chain or S hook on top of the clip.

NOTE: When flush mounting multiple strips, slide the Light Strips into the optional Modular T5 4 Strip Dock (JSFD) and connect using the Link Cord (JSFL). Once you have assembled the fixture, plug the power cord into the Modular T5 4 Strip Dock.

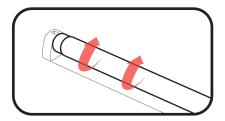
SETTING THE TIMER

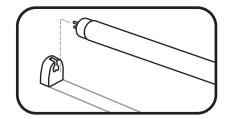
To set the timer to operate on a 12 hours on/12 hours off schedule or an 18 hours on/6 hours off schedule, simply press either the "12" button or the "18" button at the specific time of day that you would like your "on" cycle to begin. As an example, to have the light turn on at 6:00 p.m. and stay on for 18 hours until 12:00 p.m. the next day, press the "18" button at 6:00 p.m. and the timer will automatically keep the light operating for 18 hours then turn it off for 6 hours. To reset the timer, press either button again and the fixture will begin the program starting from that time. Note that each button has an LED indicator light next to it which will illuminate when it is pressed and the timer is activated.



CHANGING THE LAMPS

- 1. If using the Modular T5 Dock, detach the strips from the dock before replacing the lamps.
- 2. Rotate lamp clockwise to loosen and lift from sockets.
- 3. Insert replacement lamp and rotate counterclockwise to secure in sockets.





WARRANTY

CARE AND CLEANING

- 1. Unplug the T5 and allow to cool.
- 2. Remove the lamps and set aside.
- 3. Mix warm water and mild soap and apply sparingly to the strips and reflectors with a clean washcloth. Dry system with a second washcloth.
- 4. Run a dry, soft washcloth over bulbs to remove dust particles.
- 5. Install lamps back into the reflectors.
- 6. Plug in the power cords.

DO NOT immerse the system in water.

DO NOT use gasoline, paint thinner or other chemicals to clean the system.



LIMITED WARRANTY

Hydrofarm warrants the *Jump Start Light Strip & Reflector with Timer* to be free from defects in materials and workmanship. The warranty term is for 1 year beginning on the date of purchase. Misuse, abuse, or failure to follow instructions is not covered under this warranty. Hydrofarm's warranty liability extends only to the replacement cost of the product. Hydrofarm will not be liable for any consequential, indirect, or incidental damages of any kind, including lost revenues, lost profits, or other losses in connection with the product. Some states do not allow limitation on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Hydrofarm will, at our discretion, repair or replace the *Jump Start Light Strip & Reflector with Timer* covered under this warranty if it is returned to the original place of purchase. To request warranty service, please return the *Jump Start Light Strip & Reflector with Timer*, with original sales receipt and original packaging, to your place of purchase. The purchase date is based on your original sales receipt.



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JSFC18T, JSFC2T, JSFC4T Instructions revised - May 16, 2019 11:31 am

