

## User's Guide



### What's in the Box?

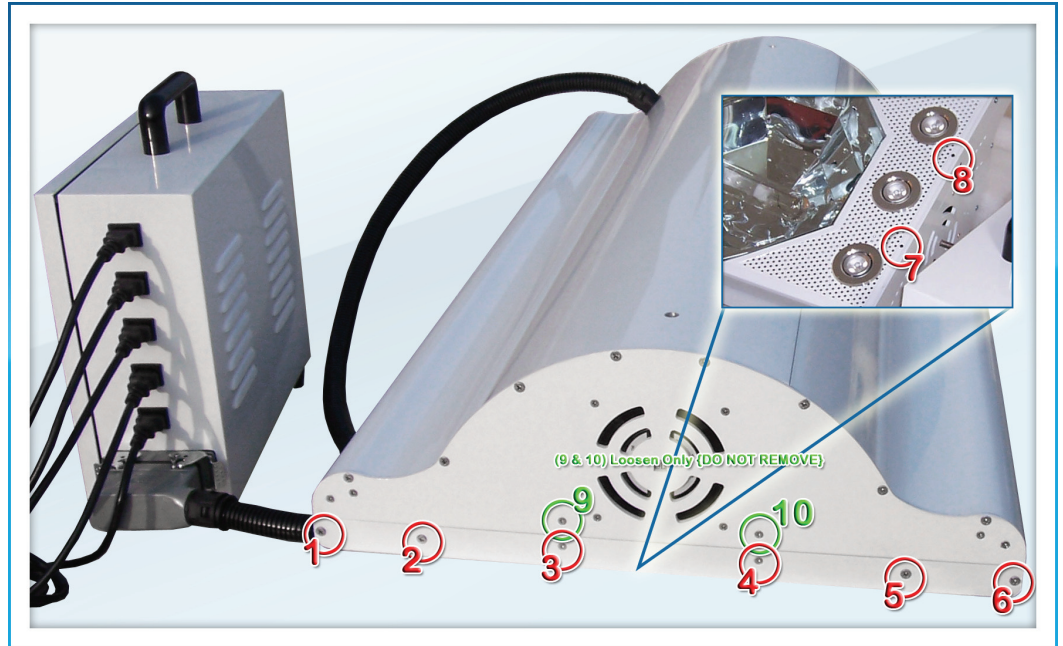
- Fixture
- Hanging Materials
- Ballast Box
- Plug Cables

### Product Description

- Model: CV-LBFX
- [CV-LBFX-36] – 36" 1 halide, 2 T5, 9 LED's
- [CV-LBFX-48] – 48" 2 halides, 2 T5, 12 LED's
- [CV-LBFX-60] – 60" 2 halides, 2 T5, 12 LED's
- [CV-LBFX-72] – 72" 3 halide, 2 T5, 12 LED's
- Available in Black or White Finish
- All Fixtures are 12" Tall & 24" Wide

### Description

This elegant fixture houses the super efficient Lumen Bright reflector know for its powerful reflective qualities. The Lumen Bright's unique design allows for more light to be retained within the aquarium and unmatched surface penetration gaining the highest light levels within the lower level of the aquarium. These amazing reflectors are housed within a high polished extruded vented fixture. Twin T5s are mounted at specific angles within the fixture to help direct the light output towards the bounds of the aquarium. This grand fixture also comes with a number of high powered, positionable LEDs for unique nighttime accenting of your reefscape.



### Lamp access and assembly

#### To access the lamp housing you must

- 1.) Remove screws 1 through 8 (notice screws 7 & 8 are located on the bottom of the fixture)
- 2.) Loosen screws 9 & 10 (shown in green **DO NOT REMOVE**) connecting the mounts for the LED net
- 3.) Rotate those mounts outward toward the T5 housing

#### To access and install your Metal Halides

- 4.) Take out LED net panel and temper glass by sliding outward along the track
- 5.) **Remove protection material on LB mini reflector(s)** by simply peeling the blue film away from the reflector
- 6.) You can now install your desired MH lamp then re-install the glass shield and LED net

\* For units with multiple halides you would do the same procedure on the other end of the fixture

\* **72" Fixtures only** - Take out the second LED Panel, pull the tempered glass to the first LB mini reflector's position.

#### To access and install your T5s

- 7.) Take out protection PC shield, **remove the protective material on the shield and those on T5 Reflectors**
- 8.) Turn T5 lamps to R or L by 90 angles and lock in
- 9.) Insert PC shield
- 10.) **Test and insure all lamps fire properly before reinstalling installation panel. (must refer to #14 & 15)**
- 11.) Rotate the LED Net mounts back upward and tighten screws 9 & 10.
- 12.) Install the small panel by tighten screws 1 through 8. (care should be taken to not over tighten the screws)

#### To hang and connect the fixture

- 13.) Adjust the hanging line to the desired height and tighten lock screws on the fixture
- 14.) Plug into LB Fixtures Roof and connect the male/female connector to the ballast box and tighten
- 15.) Insert individual power cables

View installation video: [www.coralvue.com/lumen-brightt5led-fixture](http://www.coralvue.com/lumen-brightt5led-fixture)

To keep the fixtures looking new and to retain a shine, please use a quality spray car wax and soft No-dust cloth to polish the fixture.

**\*Do not continue use of the fixture if the fan(s) on the ballast box fail to run.**

### WARNING

INSTALL IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES. DISCONNECT LINE VOLTAGE BEFORE INSTALLING OR REPLACING BALLAST OR BULB.