

500 Watt Quartz Light Instruction Manual

Do not attempt operation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet. Read carefully before operating. Retain these instructions for future reference.

WARNING:

USER SHOULD BE TRAINED IN THE PROPER USE AND MAINTENANCE OF THIS DEVICE.

NOT FOR USE IN DWELLINGS.

- INSTALL, OPERATE, AND MAINTAIN TO MEET ALL APPLICABLE CODES.
- DISCONNECT ELECTRICAL POWER BEFORE LAMPING OR SERVICING THIS FIXTURE.
- DO NOT INSTALL ON COMBUSTIBLE SURFACES.
- MAINTAIN 2 INCH CLEARANCE TO ALL SURFACES.
- ALLOW FIXTURE TO COOL BEFORE SERVICING.
- AVOID COMBUSTIBLE AND/OR EXPLOSIVE VAPORS, LIQUIDS, SOLIDS, AND DUST.

CAUTION

PROTECT LAMP FROM FINGERPRINTS, SCRATCHES, AND ABRASIONS.

IF LAMP IS OPERATING DURING AIMING, HAND PROTECTION IS REQUIRED TO PREVENT BURN.

MOUNTING

Mount fixture so the lamp is horizontal.

Apply sealant to threads of the 1/2" NPS knuckle to maintain watertight connection.

WIRING

Make sure lamp voltage and supply line voltage are the same.

Check product label for correct voltage.



** Supply voltages such as 240, both supply wires are "HOT".

Connect one wire to the Black fixture wire and the other supply wire to the White fixture wire.

AIMING

This lamp can be aimed upward or downward, without restriction.

- Tighten knuckle hardware to engage the anti-rotation teeth inside the knuckle completely. Use 7 /16" wrench and tighten to 10 ft. lbs. torque to secure assembly in the aiming position.

LAMPING AND RELAMPING

Unlatch the one latch and open the door for lamp access.

REMOVING OLD LAMP

On the reflector, locate "INSERT LAMP THIS SIDE FIRST" with an arrow. Grasp the lamp and push it in the direction of the arrow. The socket retracts, lift and remove lamp.

INSTALLING NEW LAMP

Handle the lamp with clean cloth or gloves. Locate arrow and wording "INSERT LAMP THIS SIDE FIRST" stamped in reflector. Place one end of lamp on that socket contact. Push lamp in the direction of the arrow. The socket retracts. Position free end of lamp into other socket, release slowly. Lamp must seat properly on socket contacts.

Close and latch door.

500W REPLACEMENT LAMP PART: **WAL-SB-500W-Q**

MAINTENANCE:

Electrical and mechanical inspection of all components must be performed on a regularly scheduled basis, determined by the environment and frequency of use. It is recommended that inspection be performed a minimum of once a year.

This fixture has been manufactured with silver plated socket contacts to help provide extended service life.

To secure full benefit of this important quality feature, we suggest the following:

1. Specify and install quality lamps with silver plated contacts. If not sure, have your lamp supplier check with the lamp manufacturer.

Should further information not covered by these instructions be required, please contact Larson Electronics at 1-800-369-6671 or sales@larsonelectronics.com for further assistance.

Please visit LarsonElectronics.com for **Warranty** and **Return** information.