

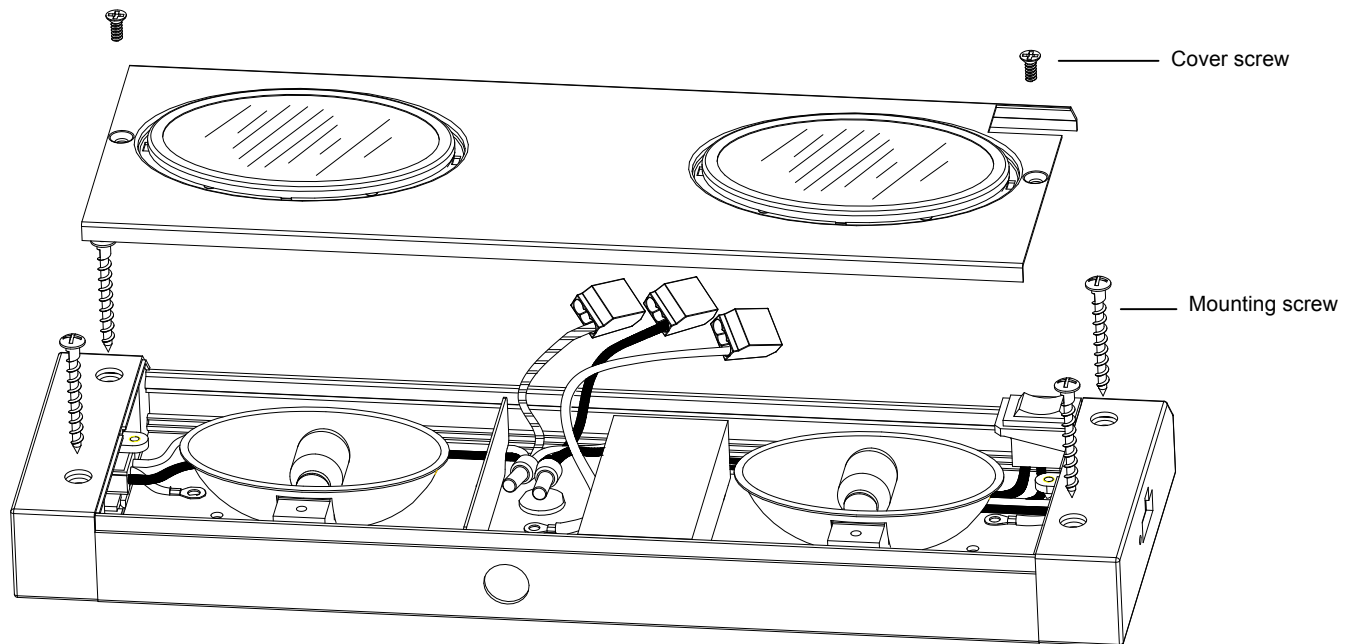
INSTRUCTIONS: Xenon Bar Lights
Models Series: BA-X1 BA-X2 BA-X3 BA-X4 BA-X6

CAUTION:

- Read all instructions before installing.
- Always turn off power at fuse box prior to installation to prevent electrical shock.
- For display wall or under cabinet only. Not intended for ceiling use.
- For installation by a qualified electrician.
- System is intended for installation in accordance with National Electric Code, and local regulations. Consult with local inspector to assure compliance.
- Keep away from combustible materials such as plastic or paper products.
- Do not touch cover when light is on. Do not operate with missing or damaged lens.
- All wires must be contained.

Wiring and Installation:

1. Remove the two screws securing the cover plate and set it aside.
2. Open a convenient knock out hole in the body of the fixture, and install the Romex[®] /BX connector supplied with the fixture. Allow approx 1 ½" of wire to enter the fixture body.
3. Locate the individual black, white and yellow/green wires with "poke home" connectors on the ends. Trim ¼" of insulation from the building wires and connect by pushing into one of the available holes in the connector.
4. Join the black building wire to black fixture wire.
5. Join the white building wire to white fixture wire.
6. Connect green building ground wire (may be bare copper) wire to yellow green fixture wire.
7. Tuck wires connections neatly between the wiring partition.
8. On 3, 4, and 6 light models, a second knock out is provided to allow branch wiring to another fixture, and "poke home" connectors have an available hole for this purpose.
9. Replace the cover plate.
10. Position the fixture on the surface and mark the position of the four mounting holes. Plastic anchors may be used, or mounting screws may be screwed directly into a wood surface. Screws are driven in from the ends of the faceplate in the holes provided (see diagram).



BA-X2 shown

Wiring of multiple units:

In addition to hard wiring multiple fixtures, components are provided to allow fixtures to be joined through surface wiring.

Note: The total wattage of all connected fixtures should not exceed 700watts.

End to End:

The "I" connector allows two fixtures to be butted end to end.

1. Pry out the plastic covers concealing the female connection ports at the end of the fixtures.
2. The "I" connector has one square shaped connector and two rounds to assure the correct orientation.
3. Insert one end of the "I" connector into the fixture. Slide the next fixture to abut the original.
4. Secure position by mounting fixtures to the surface.

Using a jumper wire:

A surface mount jumper wire allows multiple units to be linked through surface wiring.

1. Pry out the plastic covers concealing the female connection ports at the end of the fixtures.
2. The jumper wire has one square shaped connector and two rounds to assure correct orientation.
3. Insert the ends of the connectors into each fixture.
4. Jumper wires have metal strain relief cover brackets. Slide the cover bracket over the connector. Position the bracket so the hole in the bracket aligns with the hole in the fixture. Secure with screw provided.
5. Wrap excess wire with nylon wire ties.

Cord and Plug Use:

Install the plug in line cord connector end as described above (using a Jumper wire).

Note: The total wattage of all connected fixtures should not exceed 700watts.

TO RE-LAMP

- Turn off fixture and allow it to cool before replacing lamp.
- For use with Xenon (not tungsten halogen) T5 wedge base lamps, 12 Volts, 18 Watts or less.

1. Use a flat blade screwdriver to lift an edge of the lens retaining ring, then pull off.
2. The ring and lens will drop out together.
3. Withdraw the lamp by pulling away from the ceramic socket base.
4. Re-lamping is the reverse procedure.

