INSTALLATION INSTRUCTION

LEDme Light Bars

BA-LED



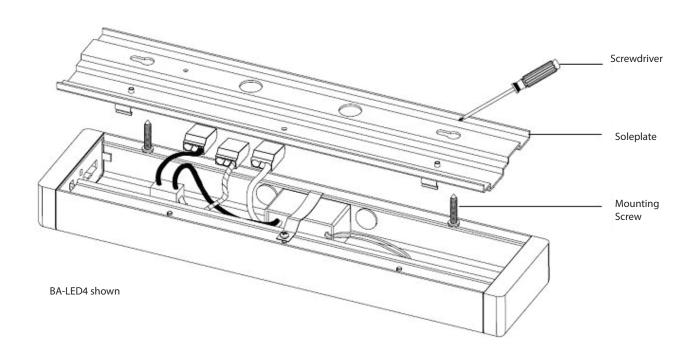
SAFETY INSTRUCTION

IMPORTANT: NEVER attempt any work without shutting off the electricity.

- 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 soleplate with the screw driver.
- 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 1/4" of insulation from the building wires and connect by pushing into one of the available holes in the connector.
- 4. Join the black hard wire to black fixture wire.
- 5. Join the white hard wire to white fixture wire.
- 6. Connect green ground wire (may be bare copper) to green fixture wire.
- 7. Tuck wires connections neatly between the wiring partition.
- 8. On 4, 6, 8, and 10 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. Position the soleplate on the surface and mark the key holes positions. Plastic anchors or mounting screws may be used directly into a wood surface. Screws are drilled in from the soleplate key holes provided (see diagram).
- 10. Push the fixture back onto the soleplate.



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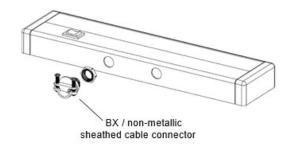
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WIRING OF MULTIPLE UNITS

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

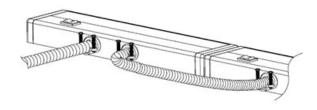
Note: The number of fixtures, connected with I-connectors and interconnect cables, should not exceed 4 pieces. Wiring more than 4 fixtures together requires thicker gauge wires through the BX cable connector.



END TO END

Use conduit with hard wiring to chain two or more fixtures..

- 2. Secure position by mounting fixtures to the surface.
- 3. Use wiring box (MEB) for chaining BA-LED2



WIRING BOX INSTALLATION

- 1. Remove the wiring box cover.
- 2. Position the wiring box onto the surface with mounting screws.
- 3. Connect hard wires with wire nuts to chain the fixtures and put the wire nuts inside the wiring box.
- 4. Use conduit to connect wiring box and fixtures.

