SL-LED

INSTALLATION INSTRUCTIONS

RAB ® **DESIGN**

⚡ **ELECTRICAL SHOCK HAZARD**   **READ, UNDERSTAND, and FOLLOW** these instructions before installing the equipment.
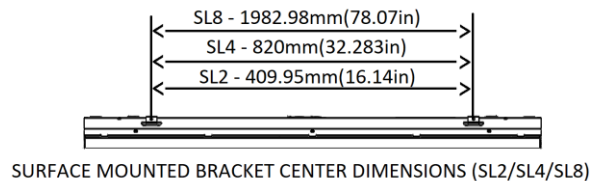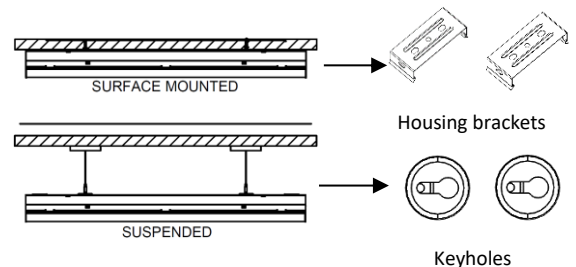
WARNING

Disconnect the Electrical supply power at the service panel (fuse or circuit breaker box). Failure to do so could result in serious injury or death. Only qualified electricians should install this fixture and the installation MUST conform to the Canadian Electrical Code Part I and all local codes and ordinances. Ensure that only proper tools, materials, and equipment are used to complete the installation.

SAFETY

- Proper grounding is required to ensure personal safety.
- Fixture should be mounted in locations where unauthorized personnel will not readily subject it to tampering.
- Do not use this equipment for anything other than its intended purpose.
- Servicing this equipment should be performed by qualified service personnel.
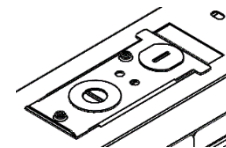- Save these instructions.

INSTALLATION

- Before attempting any installation, ensure that the electrical supply is switched off and the circuit fuses are removed or the circuit breaker is in the "OFF" position.
- Option: Insert the reflector wings flange inside the fixture housing. *Reflector Wings sold separately.*
- For surface mounted, install the housing brackets to the ceiling.
- For suspended mounting, remove lens from fixture and secure cables to keyholes. Cables sold separately.
- Make connections as per wiring diagram. Use a BX cable or power cord to connect the wires to the access plate as per Electrical Codes

SURFACE MOUNTED

SUSPENDED

Housing brackets

Keyholes

Fixtures	Maximum Fixtures(800W) that can be joined
SL2-LED	40
SL4-LED	25
SL8-LED	12

NOTE: A white folding junction box cover comes included with the fixture for a clean installation.

- Snap the fixture to the housing brackets

SL8 - 1982.98mm(78.07in)
SL4 - 820mm(32.283in)
SL2 - 409.95mm(16.14in)

SURFACE MOUNTED BRACKET CENTER DIMENSIONS (SL2/SL4/SL8)

ACCESS PLATE

WIRING

- Check that the line voltage is correct.
- Connect fixture **GROUND** (green) wire to power supply **GROUND** (green) wire.
- Connect fixture **WHITE** wire to power supply **NEUTRAL** wire.
- Connect fixture **BLACK** wire to power supply **LINE** wire
- The fixture includes 0-10V dimming functionality, connect **GREY** or **PINK** and **VIOLET** wires to a 0-10V dimming controller (optional).

SUPPLY
HOT — BLACK
NEUTRAL — WHITE
GROUND — GREEN

0-10V DIM
GREY OR PINK
VIOLET

LIGHT FIXTURE