

14", 24", 36" & 48" CCT SELECTABLE VANITY WALL SCONCE

LR32165, LR32167, LR32170, LR32172, LR32174, LR32176, LR32178, LR32179

IMPORTANT: Disconnect the Electrical supply power at the services panel (fuse or circuit breaker box). Failure to do so could result in serious injury. Only qualified electricians should install this luminaire and the installation **MUST** conform to the Canadian Electrical Code Part I, NEC and any local codes and ordinances. Make sure you have the proper tools and materials to complete the installation before attempting to install the luminaire.

- Suitable for use in damp locations.
- Use only on 120 VAC, 60 Hz circuits.
- Operating temperatures: -20 °C to 40 °C (-4 °F to 104 °F)
- Do not open - no user serviceable parts inside.
- This device is not intended to be used with emergency exit fixtures or emergency exit lights.

INSTALLATION

1. An octagonal junction box must be installed at each desired location, before installing the luminaire. The box must have a depth of at least 1/2".
 2. Twist counter clockwise to loosen the canopy screws (Fig. 1).
 3. Remove the mounting bracket from the luminaire. Do not remove any other parts (Fig. 1).
 4. Select the desired LED color temperature by using the switch of luminaire situated inside the canopy (Fig. 1).
 5. Orient the mounting bracket so that the arms are facing away from the junction box.
- Pull the power supply wires from junction box through the center opening of the mounting bracket (Fig. 2).
6. Use the mounting screws to attach the mounting bracket flush to the junction box, make sure the mounting bracket is leveled before tightening fully the mounting screws (Fig. 2).
- NOTE: The elongated slots in the mounting bracket may be used to correct the orientation for horizontal or vertical installations.
7. Make the electrical wiring connections between the luminaire and power supply (see ELECTRICAL WIRING below).
 8. Position the luminaire over the junction box, pass the canopy over the arms from the mounting bracket (Fig. 4).
 9. Secure the canopy and mounting bracket with the screws (Fig. 4).
 10. Apply power.

ELECTRICAL WIRING (Fig. 3)

1. Strip 3/8" of bare power supply wires from the junction box.
2. Follow the wires connection guide to connect the wires from the luminaire to the power supply wires from the junction box, using the wire nuts.
3. Connect the neutral wire (white) from the junction box to the neutral wire (white) from the luminaire.
4. Connect the hot wire (black) from the junction box to the line wire (black) from the luminaire.
5. Connect the green ground wire from the luminaire to the bare copper ground wire from the junction box, using a wire nut.
6. Once the connections are done, push the wires back inside the junction box.

