sunlite

INSTALLATION INSTRUCTIONS

LED SEMI-FLUSH MOUNT FIXTURE 120VAC Input, Dimmable

READ AND FOLLOW SAFETY INFORMATION

Turn off the main power at the circuit breaker before installing and servicing the fixture to prevent possible injury from electric shock.

All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections, obtain the services of a qualified electrician.

MOUNTING AND WIRING INSTRUCTIONS

NOTE: Underwriters Laboratories (UL) does not require all fixtures to have ground wires. These fixtures meet all UL specifications.

- 1. Turn off power at circuit box to avoid possible electric shock.
- 2. Remove cap nut (A) from mounting nipple (B). Thread hex nut (N) onto mounting nipple (B) approximately 1/4 inch and insert lock washer 1 (P), then and thread mounting nipple (B) into mounting bar (C) and secure with hex nut (N).
- 3. Secure mounting bar (C) to outlet box (D) using outlet box screws (E) (if applicable) (see fig. 1).

FIXTURE ASSEMBLY INSTRUCTIONS

- 1. Secure fixture rod (1) (K) onto fixture cage (L), thread the lead wire into the fixture rod (2) (K), then secure the fixture rod (2) (K) onto fixture cage (L).
- 2. Thread the fixture rod (1) (K) into the hole on canopy (I), secure fixture rod (1) (K) with flat washer (1) (H), star washer (1) (M) and hex nut (1) (J), then secure fixture rod (2) (K) with flat washer (2) (H), star washer (2) (M), washer (O) with grounding wire and hex nut (2) (J).
- 3. Identify color coding of fixture wires (see fig. 2).
- 4. Connect the black wire from the fixture with the black wire (live wire) from the outlet box (D) by wire connector (F), and wrap the wire connector (F) with electrical tape for a more secure connection.
- 5. Connect the white wire from the fixture with the white wire (neutral wire) from the outlet box (D) by wire connector (F), and wrap the wire connector (F) with electrical tape for a more secure connection.
- 6. Partially thread green grounding screw (G) into side hole (Q) on mounting bar (C) (see fig. 1).
- 7. Wrap grounding wire from fixture around green grounding screw (G) leaving enough excess wire, then connect the excess grounding wire from the fixture with the grounding wire from outlet box (D) by wire connector (F) (if applicable), then wrap the wire connector (F) with electrical tape for a more secure connection.
- 8. Tighten green grounding screw (G). Do not over tighten.
- 9. Tuck wires inside outlet box (D).
- 10. Raise canopy (I) to ceiling allowing mounting nipple (B) to protrude through opening in canopy (I) (see fig. 1).
- 11. Secure canopy (I) into place with cap nut (A).
- 12. Turn power back on at circuit box.

Dimming- This product is compatible with most common residential type dimmers, dimming performance depends on dimmers.

