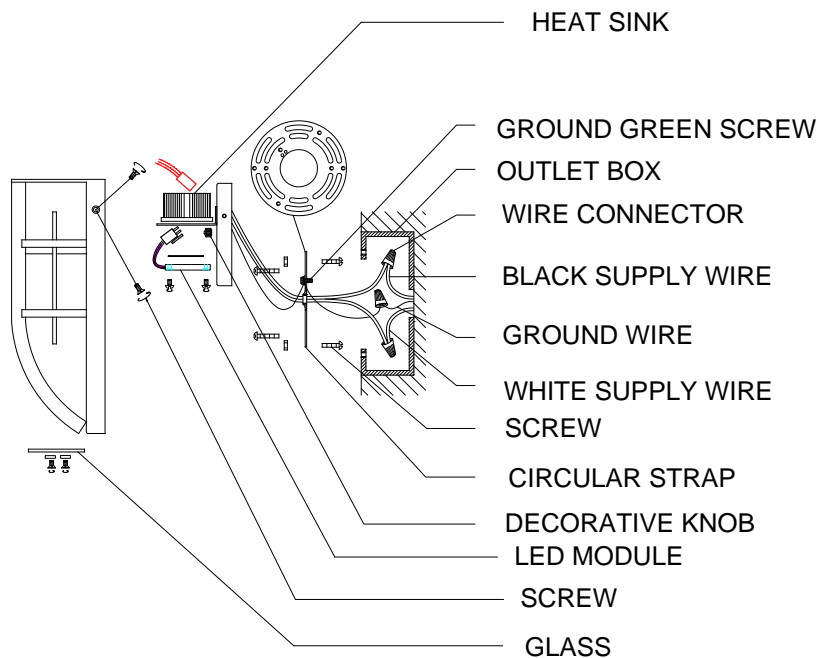


## ASSEMBLY INSTRUCTIONS

558S-BK & SL & DBZ-LED

558M-BK & SL & DBZ-LED

558B-BK & SL & DBZ-LED



### READ & SAVE

### INSTALLATION & OPERATION INSTRUCTIONS

#### TOOLS & MATERIALS REQUIRED

Screwdriver

Wire Cutters

Adjustable Wrench

Wiring Supplies

#### CAUTION

Prior to assembly, refer to ELECTRICAL CONNECTIONS section. If you do not have electrical wiring experience, refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician.

#### GENERAL

1. Be sure to read these instructions and review the diagrams thoroughly before beginning.
2. Electrical connections must be in accordance with local codes, ordinances, or the National Electric Code. If you are unfamiliar with methods of installing electrical wiring, secure the services of a qualified licensed electrician.
3. Before starting the installation, disconnect the power by turning off the circuit breaker or by removing appropriate fuse at fuse box. Turning the power off at the light switch is not sufficient to prevent electrical shock.

#### PREPARE THE FIXTURE

##### NOTE: First turn off electricity

1. If replacing an existing fixture, disconnect and remove old fixture. Expose

the supply wiring from outer fixture.

2. While supporting the fixture, make electrical connections.

### **ELECTRICAL CONNECTIONS 120V~, 60Hz**

Connect white wire(s) from fixture to white neutral wire from supply circuit. Connect black wire(s) to black hot wire from supply circuit. Connect green wire to green or bare wire or grounding screw on mounting bracket. In all cases grounding conductor to earth must be used. Use UL/CSA Listed wire connects suitable for the size, type, and number of conductors. No loose strands or loose wires should be present. Secure wire connectors with UL/CSA Listed electrical tape.

### **FINAL ASSEMBLY**

1. Spread electrical splices so black wires are on one side of outlet box and white wires on the other.
2. Detach the circular strap from the backplate and mount the Circular Strap to the outlet box in you wall using the two screws provided.
3. Mount the body of the fixture on the wall by mounting the fixture body on the screws protruding from the circular strap mounted on the outlet box. Be careful not to pinch any of the wires between the fixture and the Outlet Box. Tighten the fixture to the wall by installing the nuts onto the circular strap screws.
4. Once the fixture is mounted on the wall, caulk the space between the wall and the upper area of the Back Plate to prevent water seeping into the Outlet Box. Leave the bottom area un-caulked for drainage of any water which might leak into the enclosure.
5. Face and cage of fixture can now be mounted using the side screws provided.
6. Installation is complete. Turn on the power at the circuit breaker or fuse box. Turn the light switch on to activate the fixture.
7. LED replacement, remove the glass, unscrew the screws and pull out LED module. Then unscrew screws to do LED module replacement. Finally feed the new LED module back to the back plate and secure with screws.

**CAUTION: LED fixtures can operate at high temperatures please use caution when touching during operation or after operation.**

