

# DLED-SR5/8

5" & 8" COB LED  
Surface Cylinder

## Installation Guide



# IMPORTANT SAFETY INSTRUCTIONS

### **WARNING**

Risk of fire. Supply conductors (power wires) connecting the fixture must be rated minimum 90°C. If uncertain consult an electrician.  
Risk Electric shock. Disconnect power at fuse or circuit breaker before installing or servicing.  
Risk of Fire/Electric Shock. If not qualified, consult an electrician.

### CAUTIONS:

1. For your safety read and understand instructions completely before starting installation.
2. These luminaires (fixtures) are designed to meet the latest NEC requirements and are listed in full compliance with UL 1598.
3. Before attempting installation, check your local electrical code, as it sets the wiring standards for your locality.

### Housing Installation:

1. Attach two mounted screws into outlet box leaving enough of screw exposed to engage keyholes in the top of housing (Fig 1).

### Electrical Connection:

1. Provide electrical service according to the "National Electrical Code" or your local electrical code to the outlet box.
2. Connect supply wires to fixture wires and insulate with proper size wire nuts (not provided).
  - a. Connect incoming ground wire (green or bare) to fixture ground wire (green or bare).
  - b. Connect incoming common (white) wire to fixture common (white).
  - c. Connect incoming hot (typically black) wire to fixture black wire.

### Trim Installation:

Refer to lamp wattage label in the housing for approved lamps and corresponding trims.

1. Attach reflector to socket assembly with (2) screws through key slots (Fig 2).
2. Push socket assembly/reflector through the hole in housing and position the legs of retaining springs under the bottom of the housing. Mark sure the retaining springs are away from the ballast.

### Ballast Replacement:

**Note: Ballast should be replaced by qualified electrician.**

1. Pull trim and drop the reflector from the housing.
2. Remove socket housing from reflector.
3. Remove (2) screws with ballast attached from bracket in the top housing.
4. Disconnect ballast from input wiring and lamp holder leads (leads are terminated by wire nuts or push to release connectors on the ballast).
5. Replace ballast with a Factory Approved ballast.
6. Re-install ballast by reversing above procedure.

Figure 1

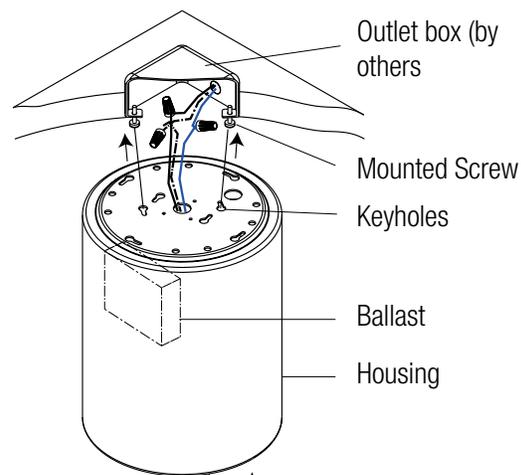
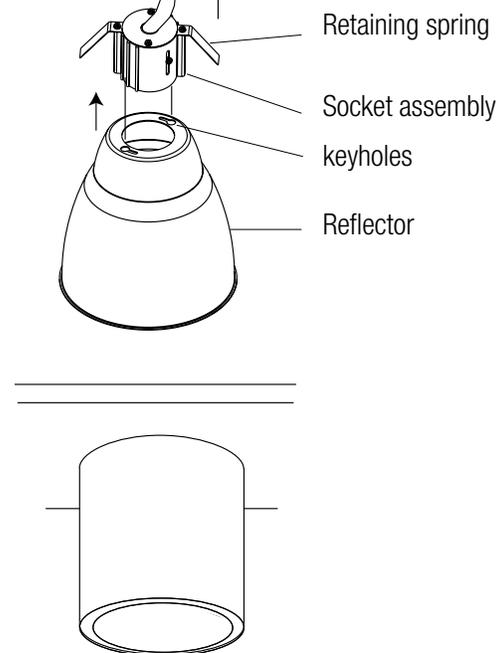


Figure 2



Deco Lighting practices a program of continuous product improvement, and as a result product specifications change frequently. We reserve the right to change product specifications without notice. Contact Deco for the latest product information.