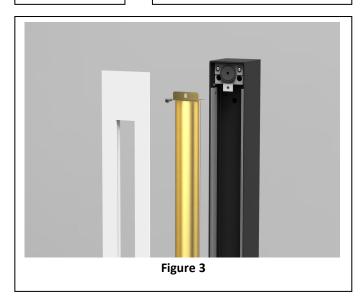
## BOYD<sup>Page 1 of 3</sup>

Instructions for Installation: C-10627 Sunbeam Sconce

Lamping Specifications: LED, 120-277V, 27 total watts IMPORTANT! AT ALL TIMES WIRING TO BE DONE PER NATIONAL ELECTRIC CODES (NEC) OR APPLICABLE LOCAL CODES

## IMPORTANT | CAUTION READ ALL INSTRUCTIONS THOROUGHLY. TURN OFF POWER AT CIRCUIT BREAKER OR FUSE BOX BEFORE PROCEEDING.

## 36" 3" 36" 5 Figure 1 Figure 2



## **Vertical Recessed Installation:**

IMPORTANT Never mount fixture onto the ceiling, or in any application with the outer frame facing downward -- Doing so may result in the front frame detaching from the fixture and falling on persons or property.

Step 1. Carefully remove fixture from packaging. Avoid using a sharp blade on the packaging as doing so may result in damage to the fixture or finish.

Step 2. Cut opening in wall. See Figure 1. Opening should be  $36'' \times 2^{-7}/8''$  for proper fit.

Step 3. Install wood blocking in area where fixture will attach inside wall (*drywall shown cut-away for illustration purposes*). Blocking should be placed so that mounting screws spaced 32½" apart will insert securely into wood. Face of blocking should be no less than 3" from face of drywall to ensure that the fixture housing does not extend beyond the drywall. (Fig. 2)

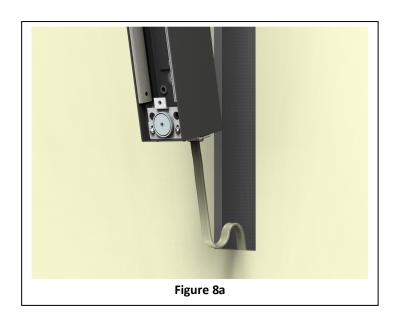
Step 4. Remove front frame of fixture by pulling on the ends. Frame is held with magnets. Do not remove frame by pulling on the center. This may result in bending or other damage. Handle only at the ends. Remove gold reflector unit by removing screw at each end. (Fig. 3) Step 5. Using a flat blade screwdriver, remove back cover plate from fixture housing. (Fig. 4)

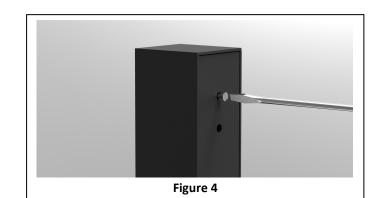
Step 6. Loosen screws and remove the conduit plate from the end of the fixture. (Fig. 5)

Step 7. With conduit plate removed, pull fixture wires through hole. (Fig. 6)

Step 9. Attach a ½" Romex Connector (*not included*) into the hole of the conduit plate and secure tightly with nut on reverse side. (Fig. 7) Insert Romex cable though connector and tighten screws. Strip ends of Romex cable. Using supplied wire connectors, connect black fixture wire to the hot supply wire (typically black); connect white fixture wire to the neutral supply wire (typically white); connect the copper fixture wire to the ground wire or ground terminal at the outlet box. Push connections inside of fixture and re-install plate with the screws that were previously removed. Re-install back cover plate.

Step 10. For optimal heat dissipation, carefully insert fixture into wall opening with Romex connector on the bottom end. (Figs. 8a & 8b)





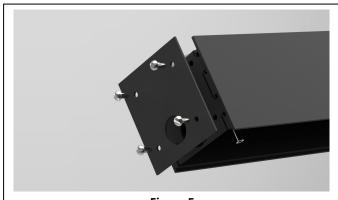
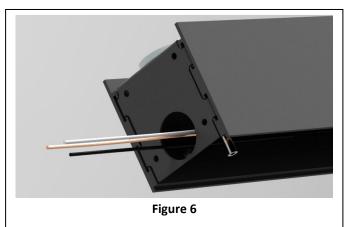
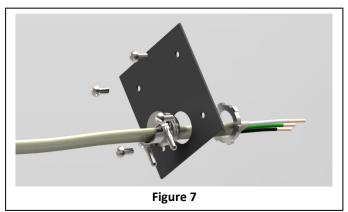


Figure 5





Step 11. Be sure face of housing does not extend beyond the drywall face. (Fig. 9) Secure fixture to blocking using supplied screws and fender washers, or appropriate fasteners for your particular style of installation.

Step 12. Re-insert gold reflector unit. (Fig. 10)

Step 13. Seal opening around fixture housing and wall.

Step 14. Install front frame into housing. (Fig. 11) Note that the white primered version of the front frame may be painted the same color as the wall. The blackened version of the front frame is NOT intended to be painted. (Fig. 12)

