

INSTALLATION INSTRUCTIONS

SoftGlo

LED Recessed Night Light

Series: SO

**PHILIPS
ALKCO**

11500 Melrose Avenue
Franklin Park, Illinois 60131
Phone: 847-451-0700
Fax: 847-451-7512
www.alkco.com

CAUTION! – READ THIS FIRST --- IMPORTANT SAFETY INSTRUCTIONS

- * Carefully read the instructions pertaining to your fixture. IF YOU HAVE ANY QUESTIONS REGARDING THE PROPER INSTALLATION OR LOCAL CODES, CONSULT A QUALIFIED ELECTRICIAN.
- * Injury to persons and damage to the fixture and/or mounting surface may result if the fixture is pulled from the surface. To reduce the likelihood of such injury or damage, mount only on a surface that is mechanically sound.
- * This fixture is intended for connection to a grounded, three-wire source of supply.
- * To avoid shock hazard, do not work with live electrical wires.
- * Install the fixture in only dry, indoor applications.
- * Do not install outdoors or in applications other than the intended use.
- * Install and wire the fixture in locations in accordance with all national, state and local codes.

⚠ WARNING: THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTIONS AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

⚠ WARNING: RISK OF FIRE, MINIMUM OF 90°C SUPPLY CONDUCTOR. CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.

⚠ WARNING: TO AVOID SHOCK HAZARD, DISCONNECT THE POWER AT THE PANEL BOARD (CIRCUIT BREAKER BOX) BEFORE BEGINNING INSTALLATION.

OVERVIEW

Read through the entire Installation Instructions prior to beginning the installation.

A. PROCEDURE

1. Attach the expandable hanger bars to the back box using the wing nuts provided (as shown in Figure 1).
2. Select a suitable location for the fixture. The mounting brackets may be expanded to secure the back box between studs that are on either 16" or 24" centers.
3. Insert the supply wiring at the rear or at the side of the back box through one of the three (3) knockout holes provided. Attach conduit as required.
4. Situate the back box between the wooden studs. Expand the bracket ends to the studs and initially secure them by hammering their wood spikes into the studs.
5. Loosen the wing nuts and ensure that when the back box is moved forward its edges will be flush with the exposed surface of the wall material to be installed. Relocate as required.
6. Nail each bracket end in place against the stud as shown in Figure 2.
7. Locate the back box in each direction as required for flush mounting with wall material to be installed.
8. Tighten the four wing nuts and then crimp each yoke bracket firmly onto the rails as shown in Figure 2. This will prevent left/right movement of the back box.

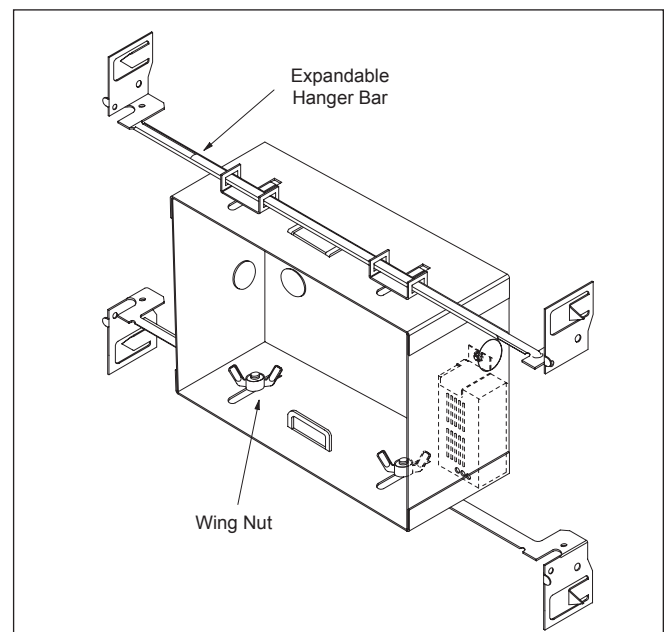


Figure 1

**PHILIPS
ALKCO**

B. WIRING CONNECTIONS

9. Connect the supply ground (green) wire to the grounding stud inside the back box. Connect the AC supply hot (black) lead to the brown lead of the LED power supply. Connect the AC neutral (white) lead to the blue lead of the LED power supply.

C. FACEPLATE INSTALLATION

10. Connect the lead extending from the faceplate to the LED power supply lead with the quick disconnect connector (Fig. 3).
11. Apply power and confirm proper operation of the LED board.
12. Install the faceplate by squeezing the wire springs together and inserting them into the upper and lower retainer hoops as shown in Figure 4.

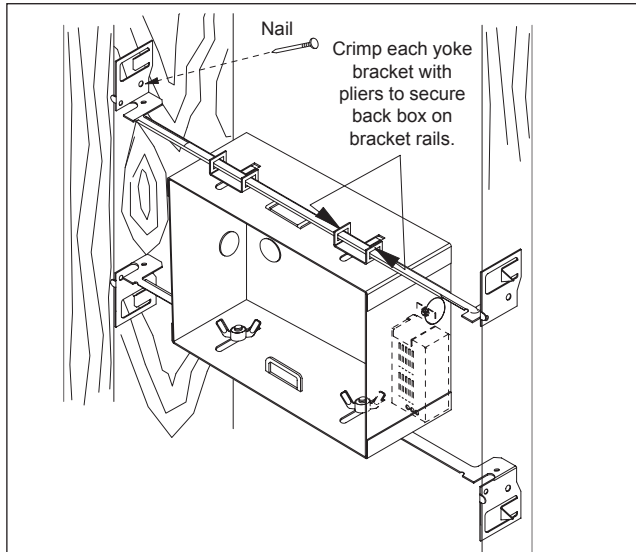


Figure 2

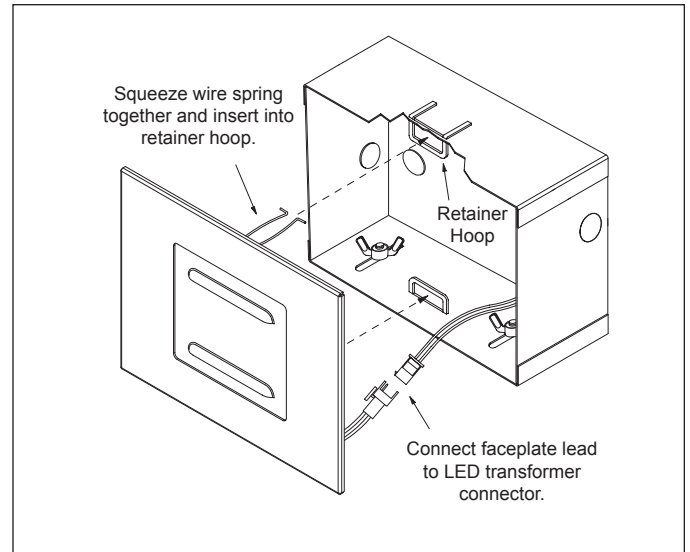


Figure 3

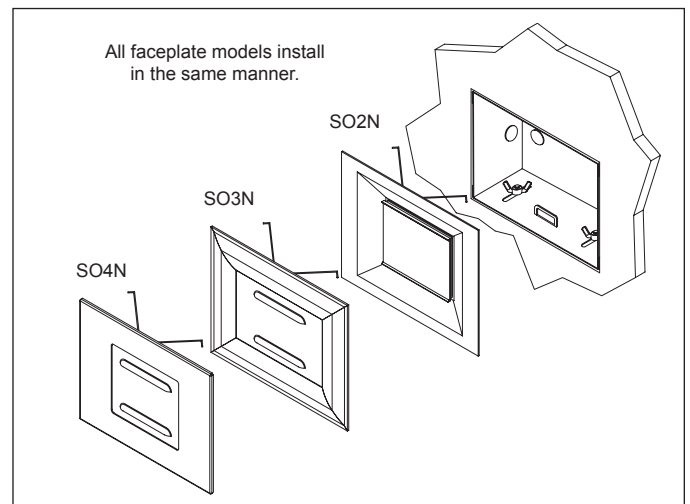


Figure 4

CUSTOMER SUPPORT

If you require additional information regarding this light fixture we invite you to call us at ALKCO. Our business hours are: Monday - Friday (except holidays), 8:00am to 4:30pm Central time. Phone: 847-451-0700, Fax: 847-451-7512

REPLACEMENT PARTS

Contact Alkco Lighting directly for information on replacement parts. When calling, be prepared to provide the model number and date of manufacture of the fixture. This information is indicated on labels located on the product.