

Installation Instructions

NSW-720

Ari LED Step Light with Interchangeable Face Plate

READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION
INSTALLATION SHOULD BE CARRIED OUT BY YOUR LOCAL ELECTRICIAN

- ⚠ **WARNING** - Risk of fire or electric shock. An electric current can cause painful shock or serious injury unless handled properly.
- ⚠ **WARNING** - Installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- ⚠ **WARNING** - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects and wear gloves when handling the parts.
- ⚠ **WARNING** - This equipment is intended to be installed only by qualified personnel. The installation must be made in accordance with the current edition of the National Electric Code and all applicable state and local building codes. The final installation must be approved by the appropriate qualified electrical/building inspector(s). Improper installation may result in a fire or electrical hazard. For your safety, be sure the electrical power to the circuit has been disconnected before installing this electrical system.

- ⚠ **AVERTISSEMENT** - Risque d'incendie ou d'électrocution. Un courant électrique peut causer des chocs douloureux.
- ⚠ **AVERTISSEMENT** - L'installation requiert la connaissance des systèmes électriques des luminaires. Si vous n'êtes pas qualifié, ne tentez pas l'installation. Contactez un électricien qualifié.
- ⚠ **AVERTISSEMENT** - Pour éviter d'endommager le câblage ou l'abrasion, n'exposez pas le câblage aux bords de la tôle ou d'autres objets pointus et portez des gants lors de la manipulation des pièces.
- ⚠ **AVERTISSEMENT** - Cet équipement est destiné à être installé uniquement par du personnel qualifié. L'installation doit être faite en conformité avec l'édition actuelle du Code national de l'électricité et toutes étatiques et locales codes du bâtiment applicables. L'installation finale doit être approuvée par l'inspecteur en électricité / bâtiment qualifié approprié(s). Une mauvaise installation peut entraîner un incendie ou un risque électrique. Pour votre sécurité, soyez sûr de la puissance électrique vers le circuit a été coupée avant l'installation de ce système électrique.

WALL PREPARATION:

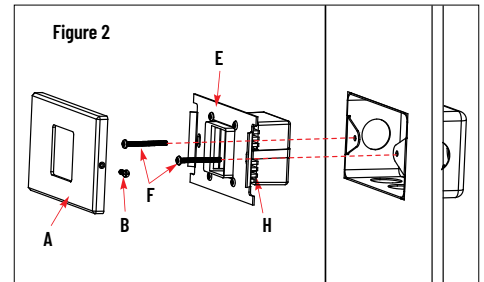
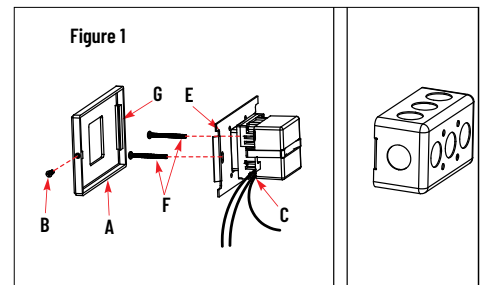
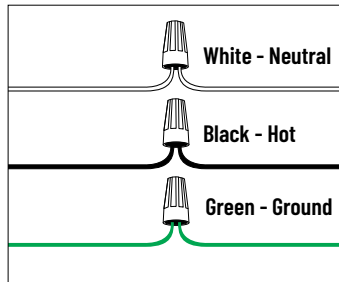
The finished wall cut-out can not be more than 1/8" larger on any side of the junction box (2"x 4") or single-gang plaster ring. If the cut-out is greater than that, patch the wall around the junction box (2" x 4") or single-gang plaster ring until it meets the requirement above.

The front edge of the 2" x 4" junction box or single-gang plaster ring when used with 4" x 4" junction box should be mounted 1/16" behind the finished wall surface.

NOTE: NSW-720 comes standard in the horizontal orientation. When fixture is installed the ground wire (C) should be located at the bottom of the fixture (Figure 1).

FIXTURE INSTALLATION:

1. Separate the faceplate (A) from the rest of the assembly by loosening the set screw (B) located on the short edge of the faceplate with the allen wrench provided.
2. Connect the fixture wires to the junction box wires as follows: Black fixture wire to black (hot) junction box wire, white fixture wire to white (neutral) junction box wire, green fixture wire to ground.
NOTE: Supply wire insulation must be rated for at least 90°C and connections back in wiring box. Make sure that supply wires are not pinched or otherwise damaged as the fixture is installed.
3. Mount the backplate (E) to junction box with the two 6-32 x 1" screws (F) provided.
4. Attach the faceplate (A) onto the backplate (E) by sliding the upper catch (G) located on the faceplate, over the tab (H) of backplate. Press the faceplate downward onto the backplate until it is firmly seated.
5. Push the faceplate (A) towards the wall to make sure the set screw (B) sits under the tab (H) and tighten.



CHANGING FACEPLATE ORIENTATION:

1. Separate the faceplate (A) from the rest of the assembly by loosening the set screw (B) located on the short edge of the faceplate with the allen wrench provided.
2. Remove (4) screws (J) to separate backplate (E) from light engine assembly (K).
3. Turn backplate (E) 90°.
4. Reinstall backplate (E) to light engine assembly (K) with four screws (J). The ground screw (C) must be at the bottom of the fixture when installed.
5. Refer to step 2 of Fixture Installation section to complete installation.

