

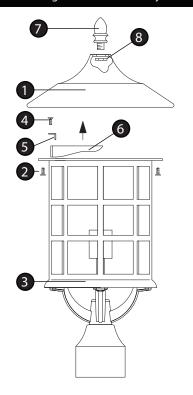
design • illuminate • enjoy

assembly instructions

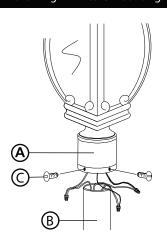
Family: Freeport Item No. 1801 OZ



Drawing 1 - Fixture Assembly



Drawing 2 - Fixture Mounting



Ystart here

- 1. Find a clear area in which you can work.
 - 2. Unpack fixture and glass from carton.
 - 3. Carefully review instructions prior to assembly.

*** The construction of this fixture will be accomplished by first assembling the main body of the fixture, making all necessary electrical connections, mounting the fixture to pre-installed post, and then installing the glass.

- 1. Remove screws (2) from under roof (1). Make sure cage assembly (3) is supported while removing screws. When last screw is removed the cage assembly can drop off the fixture - see Drawing 1.
- 2. Remove screws (4) that hold the glass clips (5) in place.
- 3. Glass (6) can now be lifted out of the cage assembly (3).
- 4. To replace glass, follow steps 1-3 in reverse order.
- 5. The roof finial (7) is mounted inside the roof to save space. It will be necessary to remove nut (8) remove finial and placei finial (6) in the correct position. Then thread nut (8) onto finial (7) and tighten.

SAFETY WARNING: READ WIRING AND GROUNDING INSTRUCTIONS (I.S. 18) AND ANY ADDITIONAL DIRECTIONS. TURN POWER SUPPLY OFF DURING INSTALLATION. IF NEW WIRING IS REQUIRED, CONSULT A QUALIFIED ELECTRICIAN OR LOCAL AUTHORITIES FOR CODE REQUIREMENTS.

Make electrical connections from supply wire to fixture lead wires. Refer to instruction sheet 18 (I.S. 18) and follow instructions to make all necessary wiring connections. Then refer back to this sheet to continue installation of this fixture.

- 1. After wiring connections are complete, slip post fitter (A) over top of pre-installed post (B) making sure all wire connections are tucked inside the pole - see Drawing 1.
- 2. When fixture is slipped over pole make sure no wires are being pinched between the top edge of the pole and the inside of the post fitter.
- 3. Thread the 3 set screws (C) into pre-tapped holes in post fitter.
- 4. Tighten screw (C) to secure fixture to post.

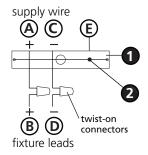
11.12.09

design • illuminate • enjoy

I.S. 18 wiring | grounding instructions

SAFETY WARNING: READ WIRING AND GROUNDING INSTRUCTIONS (I.S. 18) AND ANY ADDITIONAL DIRECTIONS. TURN POWER SUPPLY OFF DURING INSTALLATION. IF NEW WIRING IS REQUIRED, CONSULT A QUALIFIED **ELECTRICIAN OR LOCAL AUTHORITIES FOR CODE REQUIREMENTS.**

Drawing 1 - Flush Mount



Drawing 2 - Chain Hung



Drawing 3 - Post-Mount



wiring instructions

Indoor Fixtures

- 1. Connect positive supply wire (A) (typically black or the smooth, unmarked side of the two-conductor cord) to positive fixture lead (B) with appropriately sized twist on connector - see Drawings 1 or 2.
- 2. Connect negative supply wire (C) (typically white or the ribbed, marked side of the two-conductor cord) to negative fixture lead (D).
- 3. Please refer to the **grounding instructions** below to complete all electrical connections.

Outdoor Fixtures

- 1. Connect positive supply wire (A) (typically black or the smooth unmarked side of the two-conductor cord) to positive fixture lead (B) with appropriately sized twist on connector - see Drawings 2 or 3.
- 2. Connect negative supply wire (C) (typically white or the ribbed, marked side of the two-conductor cord) to negative fixture lead (D).
- 3. Cover open end of connectors with silicone sealant to form a watertight seal.
- If installing a wall mount fixture, use caulk to seal gaps between the fixture mounting plate (backplate) and the wall. This will help prevent water from entering the outlet box. If the wall surface is lap siding, use caulk and a fixture mounting platform specially.
- 4. Please refer to the grounding instructions below to complete all electrical connections.

grounding instructions

Flush Mount Fixtures

For positive grounding in a 3-wire electrical system, fasten the fixture ground wire (E) (typically copper or green plastic coated) to the fixture mounting strap (1) with the ground screw (2) - see Drawing 1.

Note: On straps for screw supported fixtures, first install the two mounting screws in strap. Any remaining tapped hole may be used for the ground screw.

Chain Hung Fixtures

Loop fixture ground wire (E) (typically copper or green plastic coated) under the head of the ground screw (2) on fixture mounting strap (1) and connect to the loose end of the fixture ground wire directly to the ground wire of the building system with appropriately sized twist-on connectors - see Drawing 2.

Post-Mount Fixtures

Connect fixture ground wire (E) (typically copper or green plastic coated) to power supply ground with appropriately sized twist-on connector inside post. Cover open end of connector with silicone sealant to form a watertight seal - see Drawing 3.