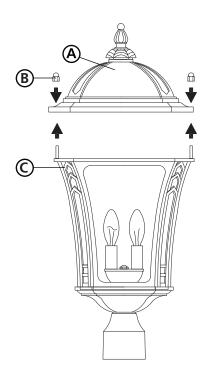


# assembly instructions

Item No. 1331



### **Drawing 1 - Fixture Assembly**





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

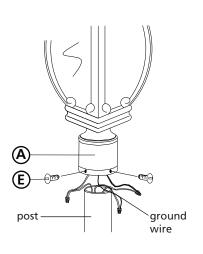
\*\*\* The construction of this fixture will be accomplished by first assembling the main body of the fixture, making all necessary electrical connections, and then mounting the fixture to pre-installed post.

- 1. Prior to assembling main body, fixture can be lamped accordingly.
  - 2. To assemble main body, attach the top cover (A) to the cage (C) by securing with screws (B) - see Drawing 1.

**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. To mount fixture, slip post fitter (D) over post while making sure all wiring is tucked inside the post. This prevents wiring from getting pinched between the inside of the post fitter and the post - see Drawing 2.
  - 2. Drill 3 1/16" diameter holes into pole, using holes in post fitter as a guide.
  - 3. Screw in the sheet metal screws (E) provided.

### **Drawing 2 - Fixture Mounting**





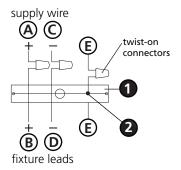
## I.S. 18 wiring | grounding instructions

**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.** 

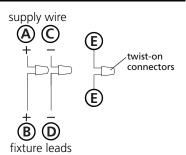
### **Drawing 1 - Flush Mount**



### **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.