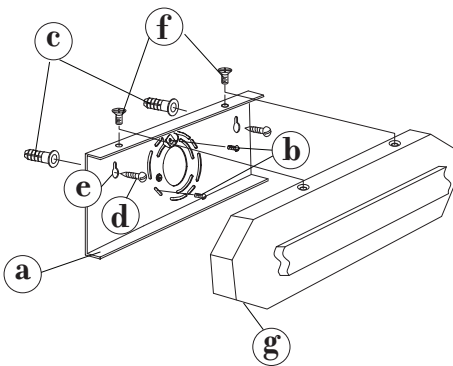
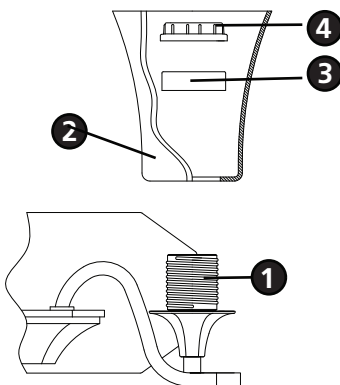


## Start Here

**Drawing 1 - Fixture Mounting**



**Drawing 2 - Fixture Assembly**



**1**

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

**2**

**\*\*\* The construction of this fixture will be accomplished by first attaching the mounting strap to the junction box, making all necessary electrical connections, assembling the main body of the fixture, mounting the fixture to the wall, and then installing the glass.**

1. Remove mounting screws (f) from backplate (g) - See Drawing 1.
2. Remove retainer plate (a) from inside of backplate (g).
3. Attach retainer plate (a) to junction box using 2 screws (b).  
Additional support can be provided for the retainer (a) plate by installing the plastic wall anchors (c) and the wood screws (d) in the keyhole slots (e).
5. Make electrical connections from supply wires to the fixture lead wires. Refer to instruction sheet (IS-18) and follow all instructions to make all necessary wiring connections.
6. To mount fixture, slip the backplate (g) over retainer plate (a) and thread screws (f) into top and bottom of backplate (g) to secure fixture to wall - 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.**

**3**

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

**4**

1. Mount the fixture by sliding the back plate (B) over mounting plate (A) - see Drawing 1
2. Attach the back plate (B) to mounting plate (A) with screws (C).

**5**

1. To install glass remove the spacer (3) and socket ring (4) from the socket (1) - see Drawing 2.
2. Place glass (2) over the socket (1).
3. Slip spacer (3) and thread socket ring (4) back on to socket (1) and hand tighten.  
Note: Over tightening could cause damage to glass.
4. Fixture can now be lamped accordingly.

**Drawing 1 - Flush Mount**



**Drawing 2 - Chain Hung**



**Drawing 3 - Post-Mount**



**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.**

## 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**.