# HINKLEY
L I G H T I N G

## UNION

### 52372 / 52373 / 52374
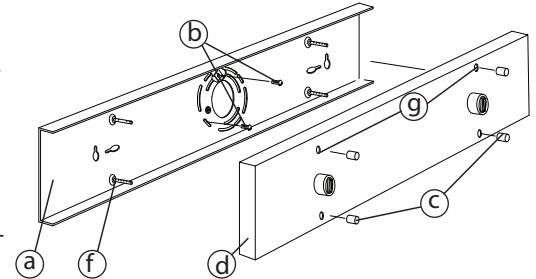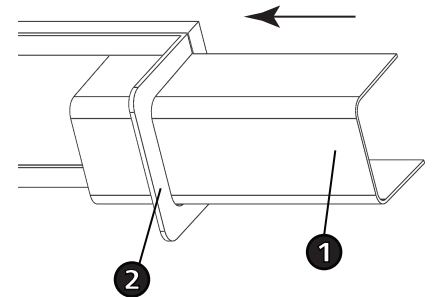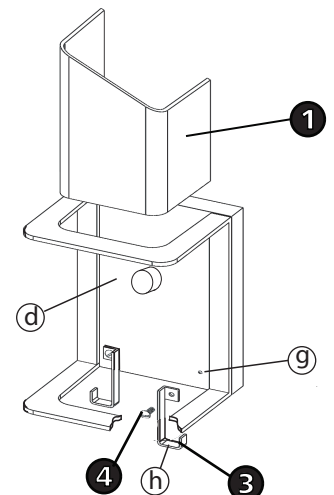
[DRAWING 1]



## ASSEMBLY INSTRUCTIONS

Assembly of this fixture will be accomplished by first installing the mounting strap to the junction box, making all necessary electrical connections, mounting the fixture to the wall and then installing the fixture glass.

**SAFETY WARNING:** Read wiring and grounding instructions (IS18) 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.

## STEP 1

NOTE:  The union fixture can be mounted vertically or horizontally. The attitude in which the fixture is to be installed must be determined prior to installation. To install vertically retainer plate (a) must be mounted with long edge perpendicular to the ceiling and then follow installation instructions below.

1. Remove ball knob (c) from front of backplate (d) - See Drawing  1.
2. Remove retainer plate (a) from backplate (d).
3. Attach retainer plate (a) to junction box using two 8-32 screws (b) not provided.

   If installing vertical long edge is perpendicular to ceiling, if installing horizon tally long edge is parallel to ceiling.

4. Additional screws can be installed at points (e) for additional mounting support. Please use appropriate anchor for material the fixture is being mounted too.
5. Make electrical connections from supply wire to fixture lead wires. Refer to instruction sheet (IS18) and follow all instructions to make all necessary wiring connections. Then refer back to this sheet to continue installation of this fixture.
6. Slip holes (g) in backplate (d) over screws (f) on retainer plate (a).
7. Thread ball knobs (c) onto end of screws (f) and tighten to secure backplate to wall.

## STEP 2

1. If mounted horizontally slip class (1) through arch (2)  from either end, and center - See Drawing 2.

## STEP 3

1.  To install glass vertically first it is necessary to attach the glass supports (3) to the backplate (d) -See Drawing 3.
2. To install glass supports (3) first remove screw (4) from backplate (d).
3. To attach glass supports (3) align holes in support tab with threaded hold (g) in backplate (d) and thread in screw (3) removed earlier.

NOTE: there is a left and right glass support. when installing support, hook (h) and mounting tab of glass support face towards the outside edge of the fixture - S ee Drawing 3.

4. After glass supports are attached slide in glass (1) in from the top of the fixture, through arch (2)making sure bottom edge of glass fits into hook (h) of glass support.

[DRAWING 2]



[DRAWING 3]



06.01.13

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**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**.

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**Drawing 1 - Flush Mount**

supply wire
Ⓐ Ⓒ Ⓔ
+ −
**1**
**2**
+ −
Ⓑ Ⓓ twist-on connectors
fixture leads

**Drawing 2 - Chain Hung**

supply wire
Ⓐ Ⓒ
Ⓔ twist-on connectors
+ −
**1**
Ⓔ **2**
+ −
Ⓑ Ⓓ
fixture leads

**Drawing 3 - Post-Mount**

supply wire
Ⓐ Ⓒ
Ⓔ twist-on connectors
+ −
Ⓔ
+ −
Ⓑ Ⓓ
fixture leads