HINKLEY
LIGHTING

I.S.148X glass installation

LS. 1481
LS. 1482
LS. 1487

Family: Richmond | 1481 / 1482 / 1487

▼start here

Drawing 1 - Glass Installation

ROOF LEDGE

1

2

1. To install the glass is first necessary to remove the roof from the fixture. this is accomplished by remove the 2 phillip head screws located under the roof ledge -see Drawing 1. **(1)**

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1. First remove the glass clips (2) from the top of the cage, by removing phillips head screws (3). Set screws and clips aside for use later - see Drawing 2.

2. It is necessary to install glass panels in a particular order.

3. First install the large panel of glass (4) by slipping the glass into the cage. Tilting panel back slightly and slipping the bottom edge (A) into slot (B) located at the bottom of the cage - see Drawing 3.

4. Install glass clips (2) removed earlier to secure glass in cage.

5. Continue installing glass panels as outlined above, in this order. Large panels (4) first. Panels are numbered 1 and 2.

6. Small side panels (5) are installed using the same method as the large panels. The side panels are number 3 and 4.
Make sure to match the curvature of the glass to the cage, before slipping them in.

6. After all the glass in installed. Fixture can be lamped accordingly and the roof installed.

Drawing 2 - Glass Installation
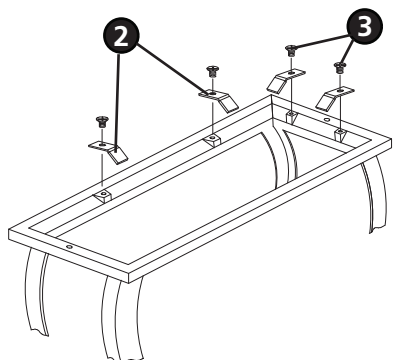
Drawing 3 - Glass Installation
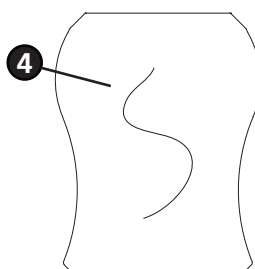
large flat panels installed first (panel nos.1 and 2)
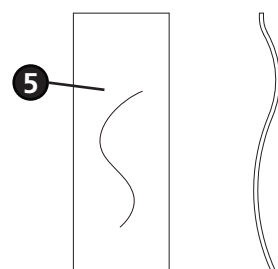
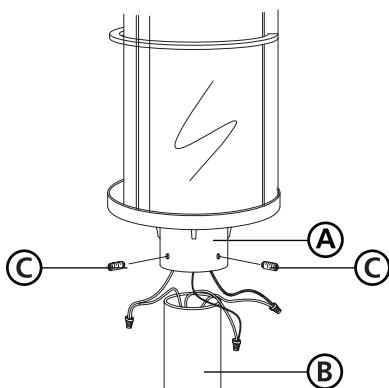curved side panels installed last (panel nos. 3 and 4)

match curve with cage

Note: Max wattage for 1480 /1481/1482/1484 /1485/1487 fixture is 60 watts

01.01.12

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Family: Richmond   Item No. 1481 / 1487

▼start here

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.

Drawing 1 - Fixture Mounting

1. Fixture is mounted using 3 screws.
2. Make all necessary electrical connections following wiring instructions provided.

2

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 **(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.

3

1. After wiring connections are complete, slip post fitter **(A)** over top of pre-installed pole **(B)** making sure all wire connections are tucked inside the pole. **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 screws **(C)** to secure fixture to post.

Note: Maximum wattage for 1481 / 1487 fixture is 60 watts per bulb.

01.01.12

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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.
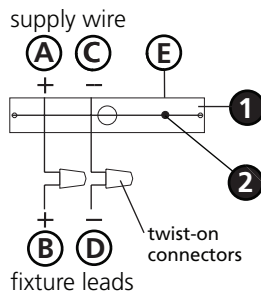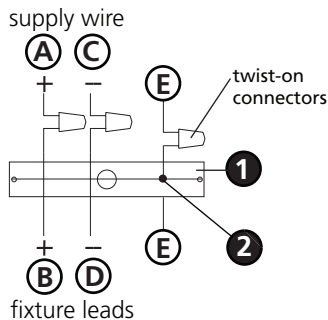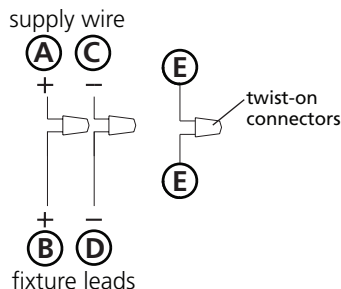
wiring instructions

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**.

Drawing 1 - Flush Mount

supply wire
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❶
❷
＋ －
Ⓑ Ⓓ twist-on connectors
fixture leads

Drawing 2 - Chain Hung

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

Drawing 3 - Post-Mount

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