HINKLEY LIGHTING

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Drawing 1 – Mounting Detail
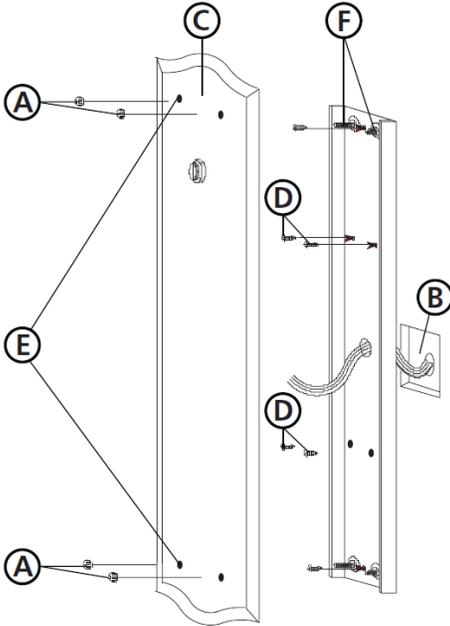
Drawing 2 – Fixture Assembly
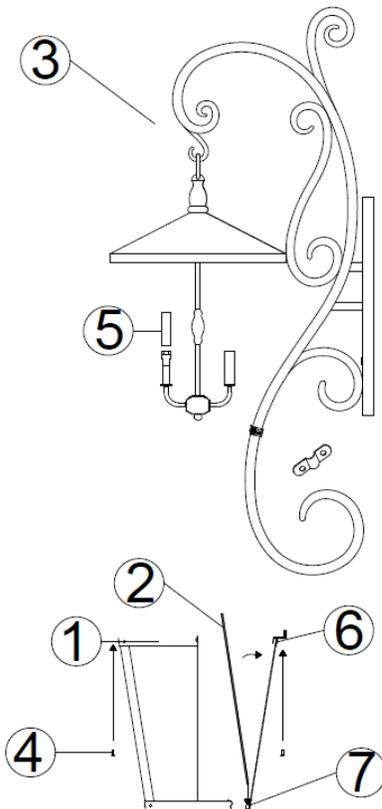
1

1. **Find a clear area in which you can work.**
2. **Unpack Fixture and glass from carton.**
3. **Carefully Review Instructions Prior to assembly.**

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

2

1. To assemble main body, remove ball knobs **(A)** from back plate **(C)** and remove retainer plate **(G)** - see **Drawing 1**.
2. Slip wire from junction box **(B)** through the 9/16" dia. access hole in the retainer plate **(G)**.
3. Remove appropriate knock outs from the star pattern on the retainer plate **(G)** that match the mounting hole location on your junction box **(B)**.
4. Mount retainer plate **(G)** to the junction box **(B)** using the screws provided.
5. The top and bottom ends of the retainer plate have additional attachments points that can be used. To attach the plate at these points use the wood screws **(D)** provided.

3

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.

4

1. To install glass **(2)** in cage assembly **(1)**, slip bottom of glass panel into channel **(7)** in the bottom of the cage - see **Drawing 2**.
2. Slip top of glass panel **(2)** under glass clip **(6)**. - Note: cut gasket material supplied to size and place between glass and clip.
3. Fold over glass clip **(6)** to secure glass in cage **(1)**.
4. Prior to attaching the cage, slip candle sleeve **(5)** over sockets.
5. To attach completed cage **(2)** to roof assembly **(3)** line up holes in cage top and roof.
6. Then thread ball knob stud **(4)** into roof to secure cage.
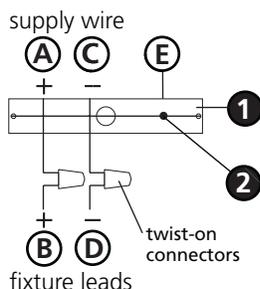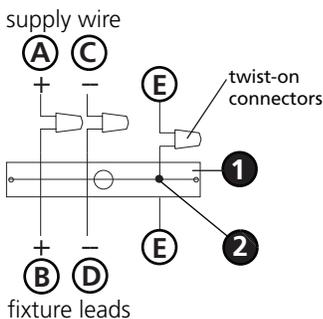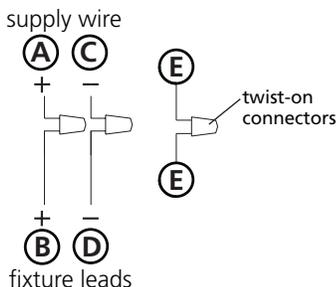
I.S. 18 wiring|grounding instructions

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.

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

Drawing 2 - Chain Hung

Drawing 3 - Post-Mount

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I.S.200 Caulking Instruction

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1. After securing fixture to the wall it is recommended that the gap between the wall and the fixture backplate be sealed with any good quality waterproof caulk or silicone sealant, on the top and sides leaving the bottom open as a weep hole.
(NOT INCLUDED) see Drawing 1.

bead of caulk to seal gap

caulking gun

Backplate

Drawing 1