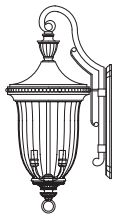
HINKLEY LIGHTING

design • illuminate • enjoy

assembly instructions

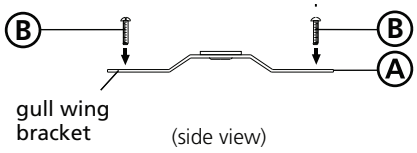
1245

Family: Oxford | Item No. 1245 MN



start here

Drawing 1 - Strap Detail



1

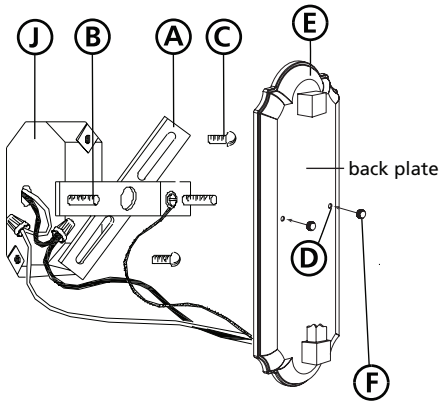
1. Find a clear area in which you can work.

2. Unpack fixture and glass from carton.

3. Carefully review instructions prior to assembly.

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

Drawing 2 - Fixture Mounting



2

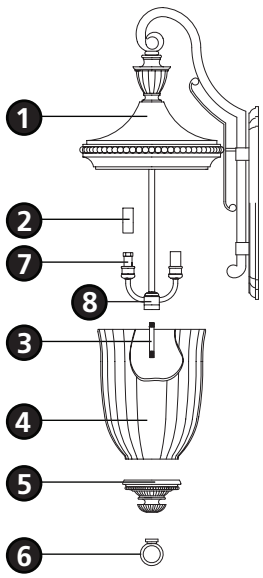
1. Prepare mounting strap **(A)** by threading the two 8-32 long mounting screws **(B)** into the back of the gull wing bracket - see **Drawing 1**.

• Be sure the holes into which the screws are threaded match the spacing of holes **(D)** in the back plate **(E)** - see **Drawings 1 and 2**.

2. Attach mounting strap **(A)** to junction box **(J)** using two 8-32 screws **(C)** 1" long (not provided) - see **Drawing 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.

Drawing 3 - Fixture Assembly



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. To attach fixture to wall, slip the two mounting screws **(B)** through the two mounting holes in the backplate **(E)** - see **Drawing 2**.

2. While holding fixture in place, thread the two ball knobs **(F)** onto mounting screw **(B)** and tighten.

5

1. To install glass, slip candle sleeve **(2)** over sockets **(7)** - see **Drawing 3**.

3. Fixture can now be lamped.

4. Thread center stem **(3)** into bottom of cluster assembly **(8)** and tighten.

5. Slip glass **(4)** onto fixture and hold in place.

6. Slip bottom cap **(5)** onto center stem **(3)** and up against glass **(4)** and hold in place.

7. Thread loop **(6)** onto end of center stem **(3)** and tighten. Hand tighten only.
Note: Using a tool to tighten may cause damage to glass.

Note: Maximum wattage for 1245 fixture is 40 watts per bulb.

2.7.08

HINKLEY LIGHTING

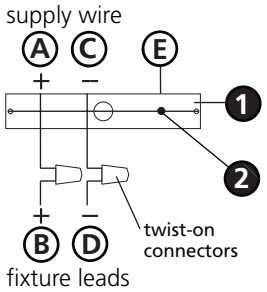
design • illuminate • enjoy

I.S. 18 wiring | grounding instructions

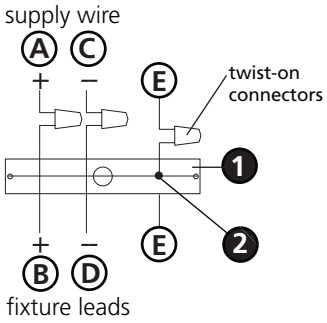
I.S. 18

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.

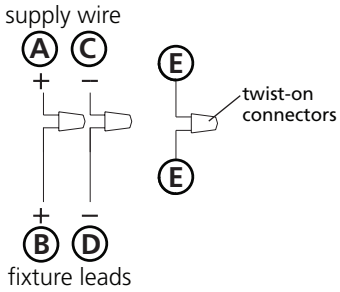
Drawing 1 - Flush Mount



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**.

HINKLEY LIGHTING

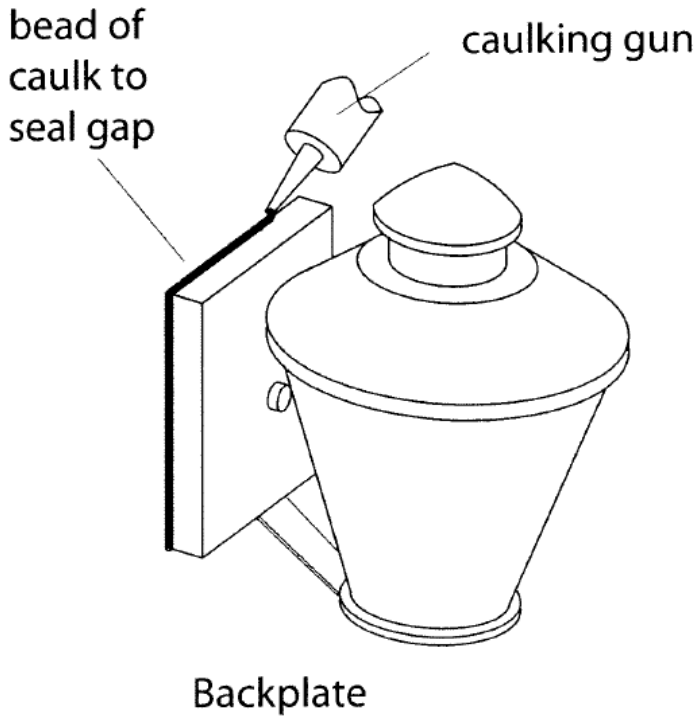
design • illuminate • enjoy

I.S.200 Caulking Instruction

I.S. 200

start here

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.



Drawing 1