

# PANDORA

FR42404BRC

Bulb s: 60W CAND. Replacement Parts: SHADE: R42404SH

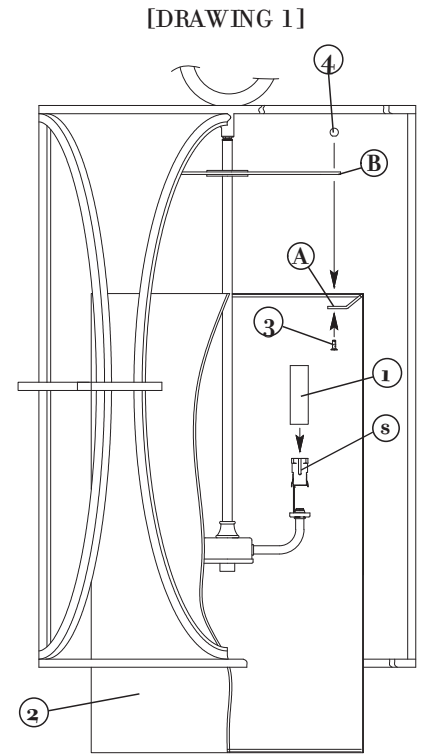
## ASSEMBLY INSTRUCTIONS

Assembly of this fixture will be accomplished by first determining the length of stems required, attaching the mounting strap to the junction box, making all necessary electrical connections, hanging the fixture from the ceiling and then installing the fixture shade.

**SAFETY WARNING:** Read wiring and grounding instructions [FRIS 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.

### STEP 1

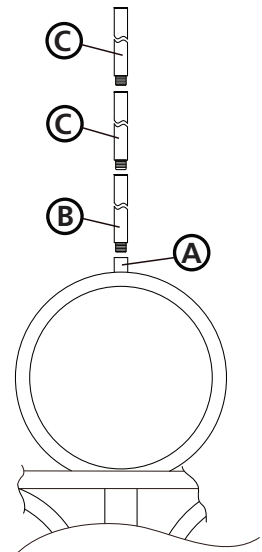
- 1 Slip candle sleeves (1) over sockets (S) - see Drawing 1.
- 2 To install cage (2), slip shade into cage assembly (C) from the bottom.
- 3 Now align holes in shade tabs (A) with holes in cage assembly arms (B).
- 4 Slip flat head screw (3) through the previously aligned holes from the bottom and thread on ball knob (4) to secure shade.
- 5 Fixture can be lamped accordingly at this point.



### STEP 2

- 1 Determine the overall length you will need the assembled fixture to be.
- 2 Determine what stems will be needed to achieve the overall length you require. (Additional stems are available and can be ordered. Ask your local Fredrick Ramond representative or visit [www.fredrickramond.com](http://www.fredrickramond.com) for information).
- 3 Install first stem (B), threaded end first, by slipping it along the supply wires and and threading it into coupler (A) - see Drawing 2.
- 4 Continue adding stems (C) in this fashion until the desired length is achieved.
- 5 To complete fixture installation, please refer to mounting instruction sheet (IS-19-91) supplied and then refer back to this sheet for instruction on completing the fixture assembly.

[DRAWING 2]



FREDRICK RAMOND

ESTABLISHED 1965

A Division of Hinkley Lighting, Inc.  
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## FRIS19-91

**SAFETY WARNING:** Read wiring and grounding instructions [FRIS 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.

### STEP 1

- 1 Shut off electrical current before starting. If the fixture you are replacing is turned on and off by a wall switch, simply turn the switch off. If not, remove the appropriate fuse (or open the circuit breakers) until the fixture is dead.
  - DO NOT restore current - either by fuse, breaker or switch - until the new fixture is completely wired and in place.

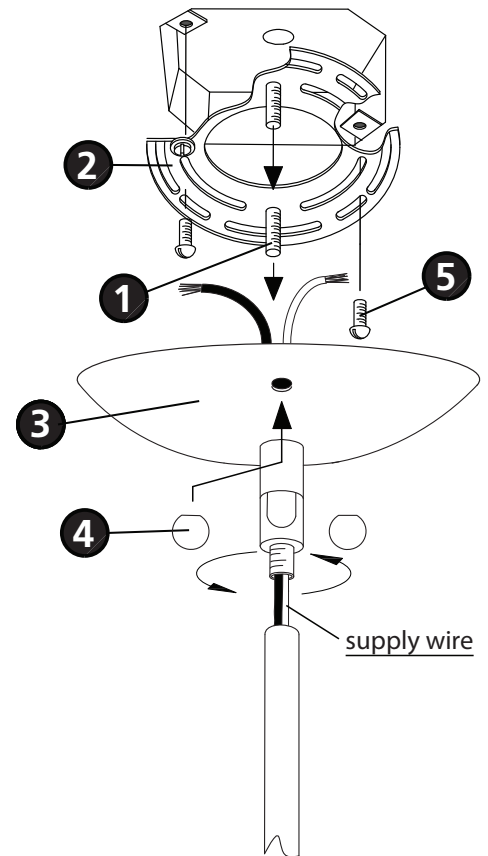
### STEP 2

Slip canopy assembly with swivel (3) along wire and thread onto top of rods that are attached to fixture.

### STEP 3

Thread two long 8-32 (1) screws provided into the mounting strap (2).  
Note: the two screws should be threaded into holes that line up with the holes in the canopy (3) - see Drawing 1.  
Attach mount strap (2) to junction box with two short 8-32 screws (5) not provided.  
Make wire connections following the instructions on (I.S.18) instruction sheet provided.  
Slip canopy/fixture over screws (1) and secure fixture with ball knobs (4).

**Drawing 1 - Mounting instructions**



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## WIRING AND GROUNDING INSTRUCTIONS

**SAFETY WARNING:**

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**STEP 1 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.

**STEP 2 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.

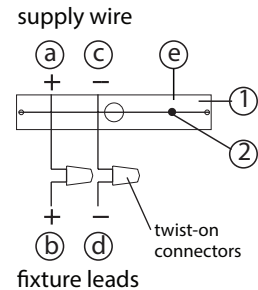
**Chain Hung Fixtures**

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.

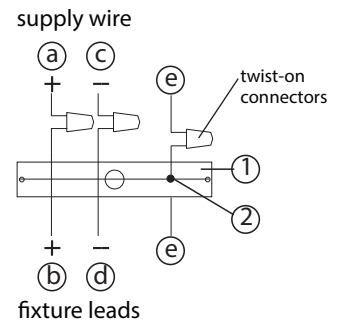
**Post-Mount Fixtures**

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.

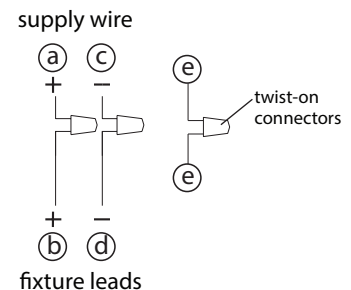
[drawing 1]



[drawing 2]



[drawing 3]



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