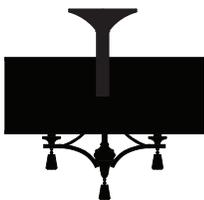


MIME

FR45601BNI/FBZ

Bulbs: 3-60W CAND. *Replacement Parts:* SHADE: R45601SH (BNI FINISH),
R45601AMBSH (FBZ FINISH),
R45602CRY-A



ASSEMBLY INSTRUCTIONS

Assembly of this fixture will be accomplished by first assembling the main body, installing the mounting hardware to the junction box, hanging the fixture and then installing the shade and crystals.

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

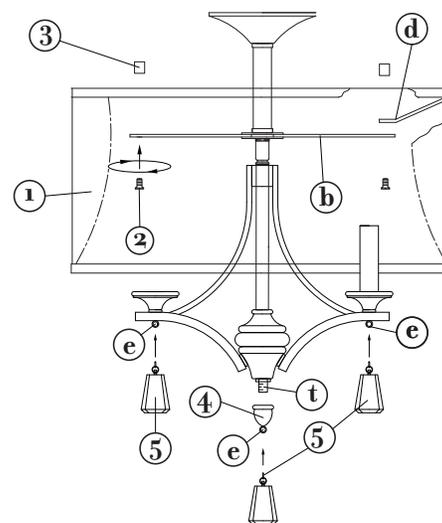
1 After unpacking fixture main body can be installed prior to attaching the shade.

STEP 2 Refer to Hanging Instruction Sheet [FRIS19-41] to hang fixture. Then refer back to this sheet to continue installation of this fixture.

STEP 3

- 1 Take shade (1) and line up holes in tabs (d) with the holes in end of arms (b). Shade tab should be on top of the arm - see Drawing 1.
- 2 Slip flat head screw (2) through hole in arm and hole in shade tab. Thread barrel knob (3) onto end of screw (2) to secure shade. Repeat process with the remaining arms.
- 3 Thread finial (4) onto threaded tube (t) found at the bottom of the fixture.
- 4 Attach crystals (5) at point (e) as indicated in Drawing 1.

[DRAWING 1]



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ESTABLISHED 1965

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FRIS19-41

HANGING INSTRUCTIONS

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

- 1 Prepare mounting strap (a) by threading screws (b) into appropriately threaded hole (h) - see Drawing 1. Make sure spacing of screws matches spacing of mounting holes (3) in Canopy (c) -see Drawing 2.
- 2 Install mounting strap (a) to junction box (j), with two 8-32 screws (1) - see Drawing 2.

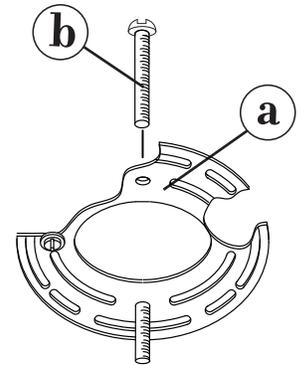
STEP 3

Make electrical connections from supply wire to fixture lead wires. Refer to instruction sheet [FRIS18] and follow all instructions to make all necessary wiring connections. Then refer back to this sheet to continue installation of this fixture.

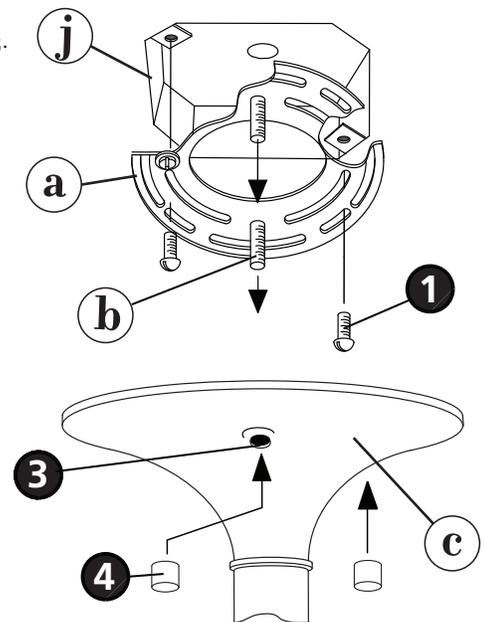
STEP 4

- 1 To mount fixture to ceiling, slip screws (b) in mounting strap (a) through holes (3) in canopy (c) - see Drawing 2.
- 2 Hold canopy (c) up to ceiling and thread decorative knobs (4) onto end of screws (b) and tighten to secure fixture to ceiling.
- 3 Return to previous instruction sheet to complete fixture assembly.

[DRAWING 1]



[DRAWING 2]



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WIRING AND GROUNDING INSTRUCTIONS

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 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.

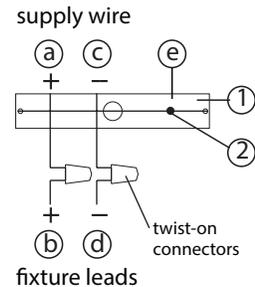
Chain Hung Fixtures

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.

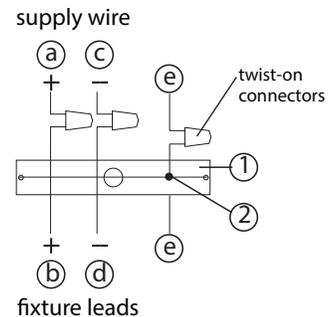
Post-Mount Fixtures

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.

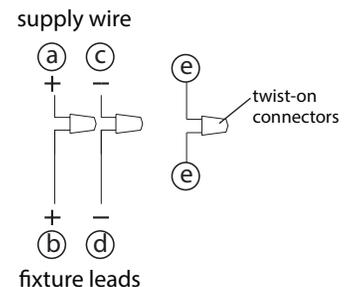
[drawing 1]



[drawing 2]



[drawing 3]



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