105-54 SHOJI INSTALLATION INSTRUCTIONS





DISCONNECT POWER BEFORE RELAMPING OR WIRING THE FIXTURE. READ ALL INSTRUCTIONS COMPLETELY BEFORE STARTING INSTALLATION.

A CAUTION

- TO AVOID THE RISK OF FIRE OR SHOCK, FIXTURE MUST BE INSTALLED IN COMPLIANCE WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL/BUILDING CODES.
- INSTALLATION AND MAINTENANCE OF THIS UNIT REQUIRES AN ELECTRICIAN OR CERTIFIED FACTORY TRAINED TECHNICIAN.
- If an existing fixture is being replaced, remove it and note to which of the wires in the outlet box the fixture was attached. DO NOT SEPARATE ANY OTHER WIRES THAT MAY BE IN THE BOX. DO NOT DAMAGE THE INSULATION OF OLDER WIRING. In regular circumstances the BLACK wire will be the "Hot" lead and the WHITE wire will be the "Neutral" or "Common" lead. A GREEN or BARE COPPER wire is the "Ground". In older buildings, it is always good practice to reconfirm the polarity of the wiring.

NOTICE

- The important safeguards and instructions outlined on this sheet cannot cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors that cannot be built into any product. Caution and care must be supplied by the person(s) installing, operating and caring for this lighting fixture.
- This fixture is designed to be mounted on a correctly installed standard round or octagon box or a through wiring box with a plaster frame. The box must be securely mounted to the structure of the building. The crossbar and hardware supplied should be used. Directly mounting the fixture to the outlet box may make it impossible to correctly align the fixture.
- This fixture is supplied with a 4-piece stem. There is one 6" section, two 12" sections and one 18" section. This feature allows the fixture to be mounted with a tem up to 48" in length in 6" increments.
- . This fixture is supplied with swivels. By rotating the canopy the fixture may be mounted to an angled ceiling.

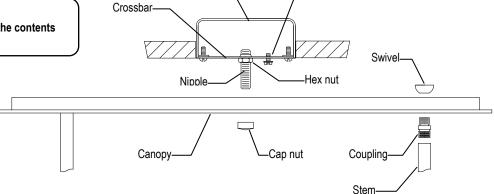
FIXTURE PREPARATION

1. Remove the fixture, diffuser, panels and parts bag(s) from the carton.

NOTICE:

Before discarding the carton, double check the contents to make certain that all parts are found.

Attach the crossbar to the outlet box. (The green screw should face the floor.) Thread the nipple into the crossbar and the hex nut onto the nipple. Adjust the nipple so that it extends 3/16" beyond the canopy. Tighten the hex nut against the crossbar.



Green Screw

Outlet box-

FIXTURE INSTALLATION

1. Determine the overall desired length of the fixture. Assemble the stems one at a time onto the fixture leads. Tape the ends of the leads to a stiff wire (coat hanger) to aid in pulling them through the stems.

NOTICE:

Place the canopy onto the stem BEFORE assembling the top stem section and swivels.

2. Bring the ground wire and the fixture leads across the center of the canopy. Measure 6" beyond the center of the canopy. Cut off the excess wire at this point. Strip the insulation off the ends of the leads exposing approximately ½" of wire.

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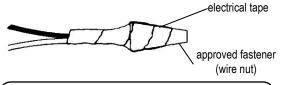
3. Fasten the ground wire to the green or bare copper wire in the outlet box or the green screw on the crossbar.



WARNING

Never fasten the ground wire to the black or "hot" wire! Failure to follow this instruction could result in serious injury or death!

4. Fasten the white fixture lead to the white wire in the outlet box. Fasten the wires together with an approved fastener (wire nut). Starting about 1" below the fastener, tightly wrap the connection with electrical tape so that the tape seals the end of the fastener.





WARNING

Make sure that there is no exposed wire or strands that could cause a dangerous short circuit!

Connect the black fixture lead to the black wire in the outlet box. Fasten the joined wires as in step 4.

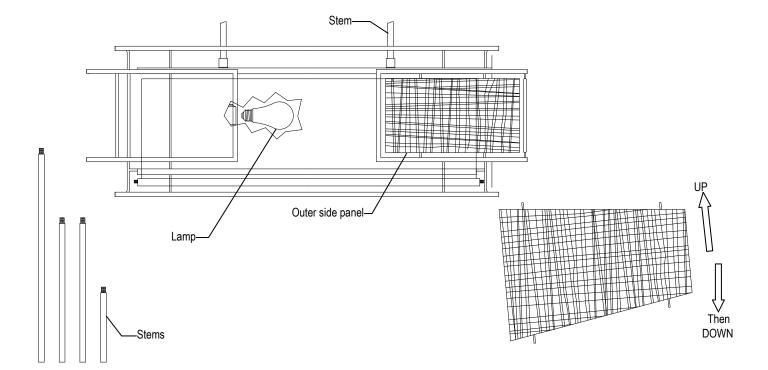
- Using the cap nut, loosely fasten the fixture to the outlet box. Rotate and align the canopy as necessary. Tighten the cap nut.
- Install the lamps (light bulbs).
 NOTE: This fixture is rated for 60 watt medium based, type A lamps.



WARNING

DO NOT EXCEED RECOMMENDED WATTAGE! For saving energy, 13 watt spiral fluorescent lamps may be used.

- Install the inner end panels. Insert the pins on the top edge of the panel into the matching holes in the fixture frame. Lift the panel up to allow the lower pins to clear the frame. Insert the lower pins into the frame. Push the panel down into final position.
- 9. Install the inner side panels following Step 8.
- **10.** Install the outer end and side panels following Step 8.
- **11.** Restore power to circuit at breaker or fuse box.



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