



HOW TO INSTALL YOUR FLUSH MOUNT CEILING FIXTURE

Before Installing Your Lighting Fixture:

Read all installation instructions. Installation and all electrical connections must be in accordance with local codes, ordinances and the National Electrical Code, including the use of a qualified licensed electrician where required.

Before you install, **DISCONNECT** the power source by switching the corresponding circuit breaker to 'off' or by removing the corresponding fuse in the fuse box. Shutting the power off by using the light switch is not sufficient to prevent electrical shock. Use of electrical testing equipment is strongly recommended to verify safety prior to proceeding. If you are replacing an existing fixture, disconnect and remove the old fixture only **AFTER** you have confirmed that the power source has been shut off. Expose the supply wires from the outlet connection box to prepare them for connection.

A final note: The important safeguards and instructions on this page are not meant to cover all possible conditions and situations that may occur. Common sense, caution and care must be exercised by the person(s) installing, caring for, and operating the fixture.

Before installing the fixture, inspect the wiring to insure it is not frayed, cracked or otherwise damaged.

Installing A Flush Mount Ceiling Fixture:

First a word of **CAUTION**: Throughout the hanging procedure, never allow the fixture to hang by the electrical wires.

1. Screw the crossbar to the Junction box.
2. Screw the threaded nipple with jam nut into the crossbar. Tighten jam nut against crossbar.
3. Have one person hold fixture for wire connection.

For all fixtures secured to ceiling do not remove insulation that is attached to fixture pan.

Each fixture is supplied with enough primary lead wire to meet requirements and should not be shortened or spliced to extend the lead wire.

Electrical Connections:

IMPORTANT: For all electrical connections, use UL or ETL listed wire connectors suitable for the size, type, and number of connectors. No loose strands or loose connectors should be present. Secure wire connectors with UL or ETL listed electrical tape.



How to Install Your Hanging Fixture (Continued)

4. Connect all green or copper **GROUNDING** wires to mounting bracket with the green grounding screw.
5. Using twist-on wire connectors, connect the white wire(s) from the fixture to the white wire(s) in the outlet box in the ceiling.
6. Using twist-on connectors, connect the black wire(s) from the fixture to the black wire(s) in the outlet box.
7. Separate the connected wires so that the black wires are on the one side of the outlet box and the white wires are on the other side.
8. **NEVER LET THE FIXTURE HANG BY ELECTRICAL WIRES.**
9. Once wires are connected, place fixture over open junction box with threaded nipple using appropriate hole in fixture pan.
10. Push upward to ceiling, making light contact to expose approx. ¼" of threaded nipple.
11. With now a ¼" of projecting nipple, thread provided cap nut onto nipple to secure in place.
12. Install lamps and close access door. **NEVER LET THE FIXTURE HANG BY ELECTRICAL WIRES.**

Final Assembly:

CAUTION: Do not exceed the recommended wattage.

Install light bulbs, Close door, then restore electricity.