



INSTALLATION INSTRUCTIONS

Safety Precautions:

Please read all safety precautions and installation instructions carefully before installing or servicing this fixture. Failure to follow these instructions may result in serious injury, electrical shock, or property damage.

Qualified Personnel Only: Installation and wiring should be performed by a qualified electrician and in accordance with all national and local electrical codes.

- **Electrical Safety:** Always disconnect power before installation or maintenance. Do not handle or energize the fixture with wet hands or while standing on a wet or damp surface.
- **Power Requirements:** This fixture is designed for operation on a 120–277VAC, 60Hz circuit and is not compatible with dimming circuits.
- **Power Verification:** Ensure the power supply conforms to the voltage requirements specified on the fixture labeling.
- **Grounding:** To reduce the risk of electrical shock and ensure proper operation, the fixture must be properly grounded. A dedicated green ground wire must connect the fixture to the main power supply ground.
- **Location Use:** Suitable for dry, damp, and wet locations. For wet location installations, the fixture must be mounted at least 48 inches above ground level.
- **Modifications:** Any modification or use of non-original components will void the warranty and may compromise safety and compliance.

FCC Compliance and Disclaimer

This equipment complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules and Canadian ICES-005 (B) / NMB-005 (B). These limits are designed to provide reasonable protection against harmful interference in residential installations.

This equipment generates, uses, and can radiate radio frequency energy. If not installed and operated in accordance with these instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If interference occurs, try one or more of the following:

- Reorient or relocate the receiving antenna.
- Increase the distance between the fixture and the receiver.
- Connect the fixture to an outlet on a different circuit than the receiver.
- Consult a qualified radio/TV technician for assistance.

Operation is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.



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Step 1 – Preparation

- Disconnect electrical power at the fuse or circuit breaker before installing or servicing the fixture.
- Carefully remove the fixture from the packaging and verify all components are included.
- Loosen and remove the six (6) Allen screws on the sides of the fixture (4), then remove the fixture cover (7).
- Attach the flat mounting bar (1) to the junction box (not included) using two screws (3).
- Position the offset mounting bracket (2) horizontally and tighten the center screws to secure it in place.

Step 2 – Wiring

Caution: Ensure power is turned off at the fuse or circuit breaker before wiring.

Check all power supply wires for damage. If supply wires are within 3 inches of the LED driver, use wires rated for at least 90°C (194°F).

Note: Homes built before 1985 may have supply wires rated for 60°C. Consult a qualified electrician to ensure compatibility.

- Make all electrical connections inside the junction box (not included).
- Connect the green (ground) wire from the fixture to the supply ground wire.
- Connect the black (line) wire from the fixture to the black (L) supply wire.
- Connect the white (neutral) wire from the fixture to the white (N) supply wire.
- Ensure all connections are tight and secure with wire nuts (provided). No bare wires should be exposed outside the connectors.
- Tuck all connections neatly inside the junction box.

Step 3 – Mounting Fixture

- Attach the fixture (4) to the mounting bracket (2) using four (4) screws (5) and tighten securely.

Step 4 – Adjusting Beam Angle

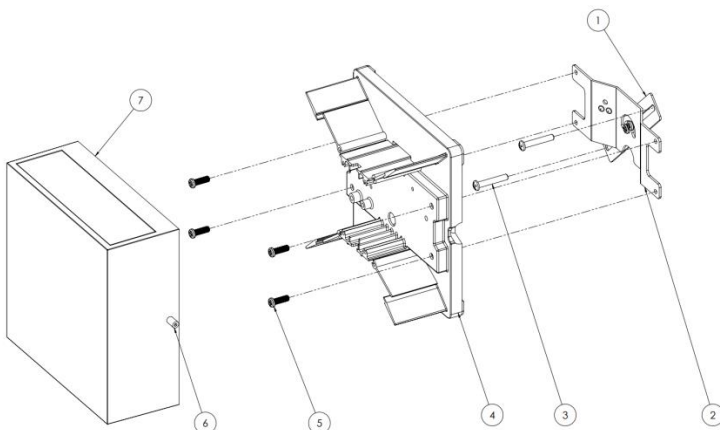
- Adjust the beam angle by repositioning the beam angle tabs on the fixture (4) to achieve the desired direction.
- Note:** Some models may offer single-beam adjustability only.

Step 5 – Installing the Fixture Cover

- Align the mounting holes on the cover (7) with those on the fixture (4). Secure the cover by tightening the two (2) Allen screws (6).
- For wet location installations: Apply a thin bead of silicone sealant (not included) around the perimeter of the fixture (7) where it meets the wall surface — do not apply silicone along the bottom edge to allow for proper drainage.

Step 6 – Restore Power

- Once installation is complete, restore power at the fuse or circuit breaker.



Double beam model shown for reference only. Individual models may vary.

