



IMPORTANT SAFETY PRECAUTIONS

Before you begin, read these instructions completely and carefully.

- Be certain electrical power is OFF before and during installation, maintenance and removal.
- Luminaire wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- Use only UL or IEC approved wire for input/output connections.
- Verify that supply voltage matches voltage on luminaire label. Installation to any other connection may void the warranty.
- Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- Do not install in areas subject to combustible vapors or gases. Verify luminaire location ratings are suitable for installation environment (refer to specification sheet as needed).
- Do not restrict luminaire's ventilation by covering with material that will cause luminaire to overheat and potentially shorten the life span.
- Ensure LED luminaire has the correct polarity before installation.



WARNING: To reduce the risk of personal injury or property damage from fire, electrical shock, falling parts, abrasions, burns and all other hazards, read all provided warnings and follow installation instructions.

This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

SAVE THESE INSTRUCTIONS



RWC-DI-ADA ROUND WALL ADA CYLINDER LED DIRECT/INDIRECT DISTRIBUTION

INSTALLATION INSTRUCTIONS

WARNING: Always turn off power at the circuit breaker or fuse box before beginning any installation or service work. Failure to do so may result in serious injury or death.

STEP 1 — PREPARE FOR INSTALLATION

- A) Turn off power to the circuit at your breaker panel or fuse box.
- B) Carefully unpack the fixture from its box and set it on a clean, flat surface.
- C) Locate the mounting bracket (Part 1) in the hardware bag.
- D) Secure the mounting bracket (Part 1) to the electrical box in the ceiling using the two provided screws (Part 2).

IMPORTANT: All wiring must be made inside the junction box (not included). Before touching any wires, confirm power is off at the breaker. Inspect all supply wires for cuts, nicks, or damaged insulation. Use wire rated for at least 90°C (194°F). Note: Homes built before 1985 may have supply wire rated only to 60°C — if you are unsure, consult a licensed electrician before proceeding.

STEP 2 — WIRE THE FIXTURE

Make all wire connections inside the junction box. Use the wire nuts provided in the hardware bag.

- E) GROUND (bare copper or green wire): Connect the bare ground wire from the fixture to the bare ground wire from the supply.
- F) HOT (black wire): Connect the black wire from the fixture to the black wire from the supply.
- G) NEUTRAL (white wire): Connect the white wire from the fixture to the white wire from the supply.
- H) Fold all connections neatly and tuck them up into the junction box.

TIP: Give each wire nut a firm tug to confirm connections are secure before tucking wires into the box.

STEP 3 — SET THE COLOR TEMPERATURE (CCT)

Before mounting the fixture, locate the CCT selector switch on the fixture body. Slide or toggle it to the desired color temperature setting.

Common settings: 2700K = Warm White | 3000K = Soft White | 4000K = Cool White | 5000K = Daylight

STEP 4 — MOUNT THE FIXTURE

- I) Position the back plate (Part 3) over the mounting bracket (Part 1), aligning the holes.
- J) Fasten the back plate in place using the two finial nuts (Part 4). Tighten snugly — do not overtighten.

STEP 5 — SEAL AGAINST MOISTURE

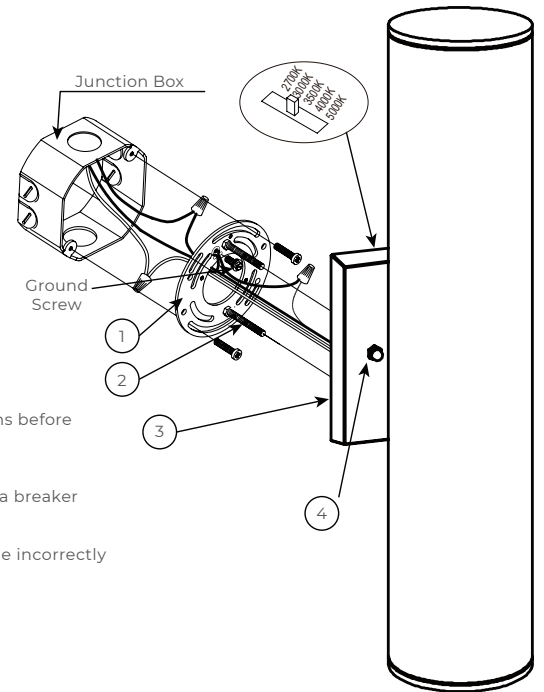
Apply a continuous bead of paintable or clear silicone caulk around the entire perimeter where the back plate (Part 3) meets the mounting surface (wall or ceiling). This seal is critical — it keeps water from getting behind the fixture and into the junction box.

Smooth the caulk bead with a wet finger or caulk tool and allow it to cure per the caulk manufacturer's instructions before exposing to rain or moisture.

STEP 6 — RESTORE POWER AND TEST

Turn the circuit breaker (or fuse) back on. Test the fixture by switching it on. If the fixture does not illuminate, or if a breaker trips, turn power back off immediately and recheck all wire connections before proceeding.

NOTE: If you are ever unsure about any step in this process, stop and call a licensed electrician. Electrical work done incorrectly can result in fire, shock, or damage to your home.



SAVE THESE INSTRUCTIONS

