

GENERATION2 CANOPY LIGHT



Installation Instructions for GC-C1 Series

120-277V, 60Hz

READ ALL OF THESE INSTALLATION INSTRUCTIONS BEFORE INSTALLING THE FIXTURE. FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND ALL APPLICABLE ELECTRICAL CODES WILL VOID THE PRODUCT WARRANTY.

WARNING: These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes and/or the current National Electric Code (NEC).

WARNING: Disconnect supply power from the source prior to installation. This product must be installed by a person familiar with the construction and operation of the product and the hazards involved, and in accordance with current electrical codes and/or the current National Electric Code (NEC). Consult a local licensed electrician if you are not sure about the installation. To reduce potential of electric shock, fixture must be grounded. The electrical input of this product is 120-277V AC. The installer must determine whether power supply in in the range of 120-277V AC at the luminaire before installation.

GENERAL SAFETY:

1. Do not mount or support these fixtures in a manner that can damage the wire insulations.
2. Install only during dry and calm weather conditions.
3. This fixture has a LED light array light source. The LED array is not replaceable, does not require adjustment, servicing, or cleaning. DO NOT touch the yellow LED array at any time. Damage may occur.
4. DO NOT restrict fixture ventilation. DO NOT cover fixtures with insulation or any material that will impede air flow around/heat dissipation of the fixture.
5. Parts of the fixture operate at high temperatures. DO NOT touch while in use. Before servicing, ensure adequate time is given for all components of fixture to cool.

APPLICATION / USE:

This product is suitable for use in wet locations and designed for covered ceiling surface mounting only.

INSTALLATION:

WARNING: Disconnect supply power from the source prior to installation.

MOUNTING USING 1/2" NPS HOLES ON SIDES OF HOUSING:

1. Remove the four screws attaching the lens diffuser to the fixture and set aside.
2. Remove the screws attaching the housing cover to the housing and set aside.
3. Remove 1/2" plug from direction you intend to feed conduit.
4. Fixture is best mounted by drilling through back of fixture securing it to the mounting surface using the appropriate mounting hardware for the surface. All unused holes must be plugged. Use waterproof silicone to ensure a tight seal.
5. Complete the wiring to the incoming power and ground:
 - a. Connect the black fixture lead to the voltage (black) supply lead.
 - b. Connect the white fixture lead to the neutral (white) supply lead.
 - c. Connect the supply ground lead (green or bare copper) to the fixture ground screw.
6. Replace the housing cover and lens diffuser. **Make sure no wires are pinched when replacing parts.**