

## Z-Lite CP4217L-RB

# Z-Lite CP4217L-RB 17-Light Rectangular Ceiling Plate Instruction Manual

Model: CP4217L-RB

## INTRODUCTION

This manual provides instructions for the safe installation, operation, and maintenance of your Z-Lite CP4217L-RB 17-Light Rectangular Ceiling Plate. This ceiling plate is designed to allow for the grouping of multiple pendants from a single electrical box, offering a versatile lighting solution.

Key features of this product include:

- Durable steel construction for longevity.
- Accommodates up to 17 individual pendant lights (pendants sold separately).
- Dimmable functionality when paired with compatible pendants and dimmer switches.
- UL Rated for dry locations, ensuring safety compliance.

## SAFETY INFORMATION

**WARNING:** This product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

- Always disconnect power at the main fuse or circuit breaker before installation, maintenance, or cleaning.
- Consult a qualified electrician if you are unsure about any part of the installation process.
- Ensure all electrical connections comply with local electrical codes and ordinances.
- Do not exceed the maximum wattage or load capacity specified for your electrical circuit.
- This product is rated for dry locations only. Do not install in damp or wet environments.

## PACKAGE CONTENTS

Please verify that all components are present and undamaged before beginning installation. If any parts are missing or damaged, do not proceed with installation and contact customer support.

- 1x Z-Lite CP4217L-RB Rectangular Ceiling Plate (Rubbed Brass finish)
- Installation template
- Mounting hardware kit
- Instruction Manual

## SETUP AND INSTALLATION

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**Tools Required:** Screwdriver, wire strippers, electrical tape, safety glasses, drill (if needed for mounting).

1. **Turn off power:** Locate the circuit breaker controlling the electrical box where the ceiling plate will be installed and turn off the power. Verify power is off using a voltage tester.
2. **Unpack and Inspect:** Carefully remove the ceiling plate and all components from the packaging. Inspect for any visible damage.
3. **Mark Mounting Locations:** Use the provided installation template to accurately mark the desired mounting locations on the ceiling. Ensure these marks align with your electrical box.
4. **Install Mounting Hardware:** Secure the mounting hardware (e.g., mounting bracket, screws) to the ceiling according to the template. Ensure the hardware is firmly attached and capable of supporting the combined weight of the ceiling plate and all intended pendant lights.
5. **Electrical Connections:** Connect the electrical wires from the ceiling plate to the corresponding wires in the electrical box. Typically, this involves connecting black to black (live), white to white (neutral), and bare copper or green to ground. Use appropriate wire nuts and secure connections with electrical tape.
6. **Attach Ceiling Plate:** Carefully lift the ceiling plate and align it with the installed mounting hardware. Secure the plate firmly in place using the provided screws or fasteners.
7. **Attach Pendants:** Once the ceiling plate is securely installed, you can proceed to attach your individual pendant lights (sold separately) to the designated ports on the plate. Follow the installation instructions provided with your pendant lights.
8. **Restore Power:** After all connections are secure and the ceiling plate is firmly mounted, restore power at the circuit breaker.



Image: Angled view of the Z-Lite CP4217L-RB 17-Light Rectangular Ceiling Plate in Rubbed Brass finish, showing its overall design.

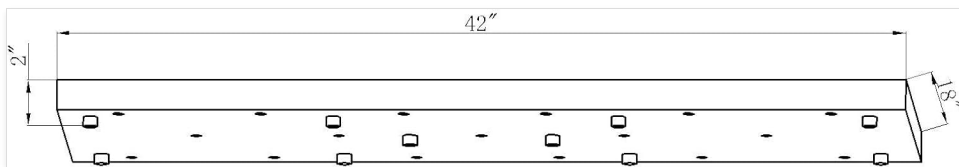


Image: Technical drawing illustrating the dimensions of the Z-Lite CP4217L-RB ceiling plate, measuring 42 inches wide, 2 inches high, and 18 inches deep.

## OPERATING INSTRUCTIONS

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The Z-Lite CP4217L-RB ceiling plate itself does not have operational controls. Its primary function is to provide a secure mounting and electrical connection point for multiple pendant lights.

Operation of the connected pendant lights (on/off, dimming) will be controlled by your existing wall switch or

dimmer switch. Ensure that any dimmer switch used is compatible with the type of pendant lights you have installed.

Always ensure that the total wattage of all connected pendants does not exceed the maximum recommended load for your electrical circuit and the ceiling plate to prevent overloading.

## MAINTENANCE

Proper maintenance will help ensure the longevity and appearance of your ceiling plate.

- **Cleaning:** To clean the ceiling plate, ensure power is turned off at the circuit breaker. Use a soft, dry, or slightly damp cloth to gently wipe the surface. Avoid abrasive cleaners, solvents, or polishes, as these can damage the Rubbed Brass finish.
- **Inspection:** Periodically check all electrical connections and mounting hardware for tightness. If any connections feel loose, turn off power and re-tighten them.
- **Bulb Replacement:** Follow the instructions provided with your individual pendant lights for bulb replacement. Always ensure power is off before changing bulbs.

## TROUBLESHOOTING

If you encounter issues with your ceiling plate or connected lighting, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the fixture; Loose wiring; Faulty bulbs/pendants.	Check circuit breaker. Verify all wire connections are secure. Test bulbs/pendants in another fixture.
Flickering lights.	Loose wiring; Incompatible dimmer switch; Faulty bulbs/pendants.	Turn off power and check wire connections. Ensure dimmer switch is compatible with connected pendants. Replace faulty bulbs/pendants.
Ceiling plate is loose or wobbles.	Mounting hardware not secure; Improper installation.	Turn off power. Re-tighten mounting screws and ensure all hardware is properly secured to the ceiling structure.

If issues persist after attempting these solutions, please contact customer support.

## SPECIFICATIONS

Detailed specifications for the Z-Lite CP4217L-RB 17-Light Rectangular Ceiling Plate:

Feature	Detail
Model Number	CP4217L-RB
Dimensions (W x H x D)	42" x 2" x 18"
Material	Alloy Steel

Feature	Detail
Finish Color	Rubbed Brass
Number of Lights Supported	17
Installation Type	Screw-In
Voltage	120 Volts
Item Weight	20 Pounds
Certification	UL Listed (Dry locations)
Power Source	Corded-electric

*Note: Specifications are subject to change without notice.*

## WARRANTY INFORMATION

This Z-Lite product is covered by a **1-Year Manufacturer's Warranty** from the date of purchase.

The warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from improper installation, accident, misuse, abuse, or unauthorized modifications. Any attempt to repair or modify the product by unauthorized personnel will void the warranty.

Please retain your proof of purchase (receipt or invoice) for all warranty claims. For warranty service, contact Z-Lite customer support.

## CUSTOMER SUPPORT

For technical assistance, missing parts, or warranty inquiries, please contact Z-Lite customer service.

**Website:** [www.z-lite.com](http://www.z-lite.com) (Note: This is a placeholder URL. Please refer to your product packaging or the official Z-Lite website for the most current contact information.)

**Phone:** Refer to the Z-Lite official website or product packaging for current phone numbers.

When contacting support, please have your model number (CP4217L-RB) and date of purchase ready to expedite service.