

Coleman 2000024375

Coleman 390 Lumens Twin LED Lantern Instruction Manual

Model: 2000024375

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Coleman 390 Lumens Twin LED Lantern. Please read these instructions thoroughly before initial use and retain for future reference. This lantern is designed for outdoor use, offering customizable brightness and water-resistant performance.





Figure 1: Coleman 390 Lumens Twin LED Lantern. This image shows the lantern in its upright position, highlighting its classic design and clear globe.

2. SETUP

2.1 Battery Installation

The Coleman Twin LED Lantern requires **eight (8) D-cell batteries** (not included) for operation. Follow these steps to install the batteries:

1. Ensure the lantern is in the 'OFF' position.
2. Turn the base of the lantern counter-clockwise to unlock and remove the battery compartment cover.
3. Insert eight D-cell batteries, observing the correct polarity (+/-) as indicated inside the compartment. Incorrect installation can cause damage to the lantern.
4. Replace the battery compartment cover and turn clockwise until it is securely closed.

Video 1: A Closer Look at the Coleman Twin LED Lantern. This video demonstrates the physical features of the lantern, including the battery compartment and the rotary switch.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off and Brightness Adjustment

The lantern features a rotary dimmer switch for easy control:

1. To turn the lantern **ON**, rotate the switch clockwise from the 'OFF' position.
2. Continue rotating the switch clockwise to increase the brightness. The lantern offers a maximum output of **390 lumens** (high setting).
3. Rotate the switch counter-clockwise to decrease the brightness. The lowest setting provides **100 lumens**.
4. To turn the lantern **OFF**, rotate the switch fully counter-clockwise until it clicks into the 'OFF' position.

The textured tube design ensures an even, all-around beam pattern, providing consistent illumination.

4. MAINTENANCE

4.1 Cleaning

To clean the lantern, wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish or plastic components.

4.2 LED Bulbs

The Coleman Twin LED Lantern utilizes **lifetime LED bulbs** that do not require replacement under normal operating conditions.

4.3 Storage

When storing the lantern for extended periods, it is recommended to remove the D-cell batteries to prevent potential leakage and damage to the battery compartment.

5. TROUBLESHOOTING

- **Lantern does not turn on:**
 - Check if batteries are installed correctly with proper polarity.
 - Ensure batteries are fresh and fully charged. Replace if necessary.
 - Verify the rotary switch is turned fully to an 'ON' position.
- **Light is dim or flickers:**
 - Batteries may be low. Replace with fresh D-cell batteries.
 - Ensure battery contacts are clean and free of corrosion.
- **Water ingress:**
 - While the lantern has a water-resistant casing (IPX4), it is not submersible. Avoid prolonged exposure to heavy rain or submersion in water.
 - Ensure the battery compartment cover is securely fastened.

6. SPECIFICATIONS

Model Number	2000024375
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Light Output Maximum	390 Lumens (High)
Light Output Minimum	100 Lumens (Low)
Run Times	150 hours (Low); 16 hours (High) - <i>Note: Product description states 15 hours on High, while feature bullets state 16 hours. Use 16 hours as per feature bullets.</i>
Power Source	8 D-cell batteries (sold separately)
Light Source Type	Light Emitting Diode (LED)
Water Resistance	IPX4 (Water-resistant against rain and splashing water)
Product Dimensions	7.09 x 7.09 x 12.99 inches
Item Weight	2.86 pounds (without batteries)

7. WARRANTY & SUPPORT

7.1 Warranty Information

This Coleman Twin LED Lantern is backed by a **3-year limited warranty** from Coleman. Please refer to the product packaging or Coleman's official website for full warranty terms and conditions.

7.2 Customer Support

For further assistance, product inquiries, or warranty claims, please contact Coleman customer support through their official website or the contact information provided with your product packaging.