**LIGHTAILING 10370**

# LIGHTAILING LED Lighting Kit for LEGO 10370 Poinsettia

Instruction Manual

## 1. Introduction

This instruction manual provides comprehensive guidance for installing and operating your LIGHTAILING LED Lighting Kit, specifically designed for the LEGO 10370 Poinsettia model. This kit enhances the visual appeal of your LEGO model with integrated lighting. Please note that the LEGO model itself is not included with this lighting kit.

## 2. Safety Information

- Keep small parts away from children to prevent choking hazards.

- Ensure all connections are secure to avoid short circuits.

- Do not expose the lighting components to excessive heat or moisture.

- This product is intended for use with the specified LEGO model only.

- Batteries are not included. Use appropriate batteries as specified in the operating section.

## 3. Package Contents

Your LIGHTAILING LED Lighting Kit package should contain the following items:

- Pre-wired LED lighting components

- Connection cables and expansion boards

- Battery box (batteries not included)

- Detailed paper instructions

- Additional LEGO-compatible pieces for integration (if applicable)

## 4. Setup and Installation

The LIGHTAILING LED lighting kit is designed for easy installation with a specific wire layout and pre-measured spacing to ensure a clean and integrated look. For optimal results, it is recommended to follow the instructions carefully.

### 4.1. Preparation

- Ensure your LEGO 10370 Poinsettia model is fully assembled or partially disassembled as required by the instructions.
- Gather all lighting kit components and the provided paper instructions.
- Prepare 3 AA batteries for the battery box (not included).

## 4.2. Installation Steps

Follow the detailed step-by-step instructions provided in the paper manual. For visual guidance, an online installation video is also available.



Image: The LIGHTAILING LED Lighting Kit illuminates the LEGO 10370 Poinsettia model, highlighting the red petals and yellow centers with vibrant light.

The kit features an all-in-one design for simpler, faster, and cleaner installation compared to split-part designs. Wires are ultra-fine (0.38mm premium alloy copper) and designed to be hidden within the LEGO structure, preserving the model's aesthetic integrity.
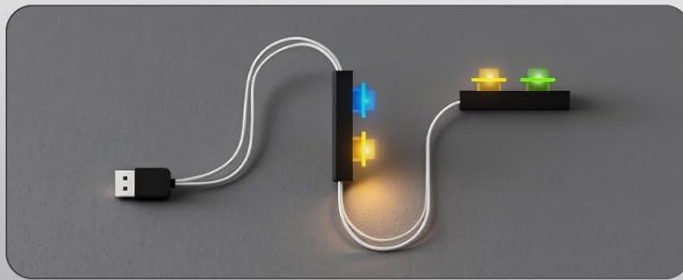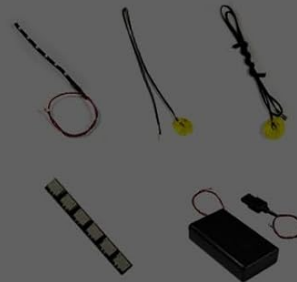
Image: This diagram illustrates the 'All-in-One Design' of the LIGHTAILING kit, emphasizing its simplicity and integrated wiring compared to more complex 'Split-Part Designs'.

Image: A detailed comparison highlighting LIGHTAILING's full-spectrum, eye-friendly lights with precision-drilled holes and 0.38mm premium alloy copper wires, designed for secure fit and hidden integration.

### 4.3. Video Installation Guide

For a visual walkthrough of the installation process, please refer to the official video guide below:

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Video: Official LIGHTAILING installation guide for the LEGO 10370 Poinsettia lighting kit, demonstrating the step-by-step assembly and integration of the LED components.

## 5. OPERATING INSTRUCTIONS

Once the lighting kit is fully installed and connected to the battery box:

1. Insert 3 AA batteries into the battery box, ensuring correct polarity.
2. Locate the power switch on the battery box.

3. Flip the switch to the 'ON' position to illuminate your LEGO Poinsettia model.

4. Flip the switch to the 'OFF' position to turn off the lights.



⚠ NO LEGO

Image: A close-up view of the illuminated LEGO Poinsettia, showcasing the bright LED lights integrated into the flower's design.

Image: A different angle of the lit LEGO Poinsettia, demonstrating the even distribution of light across the model.

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to gently wipe dust from the lighting components and LEGO model. Avoid using liquids or abrasive cleaners.
- **Battery Replacement:** If the lights dim or stop working, replace the AA batteries in the battery box. Ensure proper disposal of old batteries.
- **Storage:** When not in use for extended periods, remove the batteries from the battery box to prevent leakage. Store the model and lighting kit in a cool, dry place away from direct sunlight.

## 7. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
| --- | --- | --- |
| Lights do not turn on. | 1. Batteries are dead or incorrectly inserted.<br>2. Power switch is off.<br>3. Loose connection. | 1. Replace batteries and check polarity.<br>2. Turn the power switch to 'ON'.<br>3. Check all cable connections to ensure they are secure. |
| Some lights are not working. | 1. Loose connection to specific light.<br>2. Damaged LED or wire. | 1. Gently check and re-secure connections to the non-working lights.<br>2. If a specific LED or wire is damaged, contact customer support for assistance. |
| Lights are dim. | Low battery power. | Replace all batteries with fresh ones. |

## 8. PRODUCT SPECIFICATIONS

- **Brand:** LIGHTAILING
- **Model Number:** 10370 (for LEGO Poinsettia)
- **Part Number:** LGK695
- **Color:** Colorful (LEDs)
- **Material:** Plastic
- **Finish Type:** Painted
- **Light Source Type:** Light Emitting Diode (LED)
- **Power Source:** Battery Powered (3x AA batteries, not included)
- **Item Weight:** Approximately 160 Grams (5.6 ounces)
- **Product Dimensions:** Designed for LEGO 10370 Poinsettia (approx. 6.5 x 4.72 x 1.57 inches when installed)
- **Recommended Age:** 6 years and up

## 9. WARRANTY AND SUPPORT

LIGHTAILING is committed to providing high-quality products and customer satisfaction.

### 9.1. Warranty Information

This product comes with a **2-Year Hassle-Free Support** and **Free Replacement** policy. If you encounter any issues with the product within this period, please contact our support team.

### 9.2. Safety Certifications

Our products are designed and manufactured to meet high safety standards, including:

- Safety Certified
- Odorless & Non-Toxic materials
- CPC Certified (Children's Product Certificate)

### 9.3. Customer Support

If you have any questions, require assistance with installation, or need to report a product issue, please do not hesitate to contact us through the retailer's platform or visit the official LIGHTAILING website for support options.