

[Manuals.plus](#) /

> [LocoLee](#) /

> LocoLee LED Light Kit for LEGO Hogwarts Castle: The Great Hall 76435 - Standard Version Instruction Manual

LocoLee 76435

LocoLee LED Light Kit Instruction Manual for LEGO Hogwarts Castle: The Great Hall 76435 (Standard Version)

1. INTRODUCTION

This instruction manual provides detailed guidance for installing and operating your LocoLee LED Light Kit, specifically designed for the LEGO Hogwarts Castle: The Great Hall 76435 building model. This kit enhances the visual appeal of your model by illuminating its various sections. **Please note: The LEGO building model is not included with this light kit and must be purchased separately.**



Image 1.1: The LocoLee LED Light Kit illuminating the LEGO Hogwarts Castle: The Great Hall 76435 model.

2. PACKAGE CONTENTS

Before beginning installation, please verify that all components listed below are present in your package:

- LED Light Kit components (various light strips, individual LEDs, connecting cables)
- Instruction Manual (this document)
- Numbered light bags containing specific parts for different installation steps
- Power supply unit (USB compatible)
- Expansion boards (various sizes)

LED Light Make Legos Glow **NO LEGOS** What Package Included?

1.LED Light Kit

2.Instruction



💡 Lights



Image 2.1: Overview of the light kit package contents.

Package List (NO LEGOS)

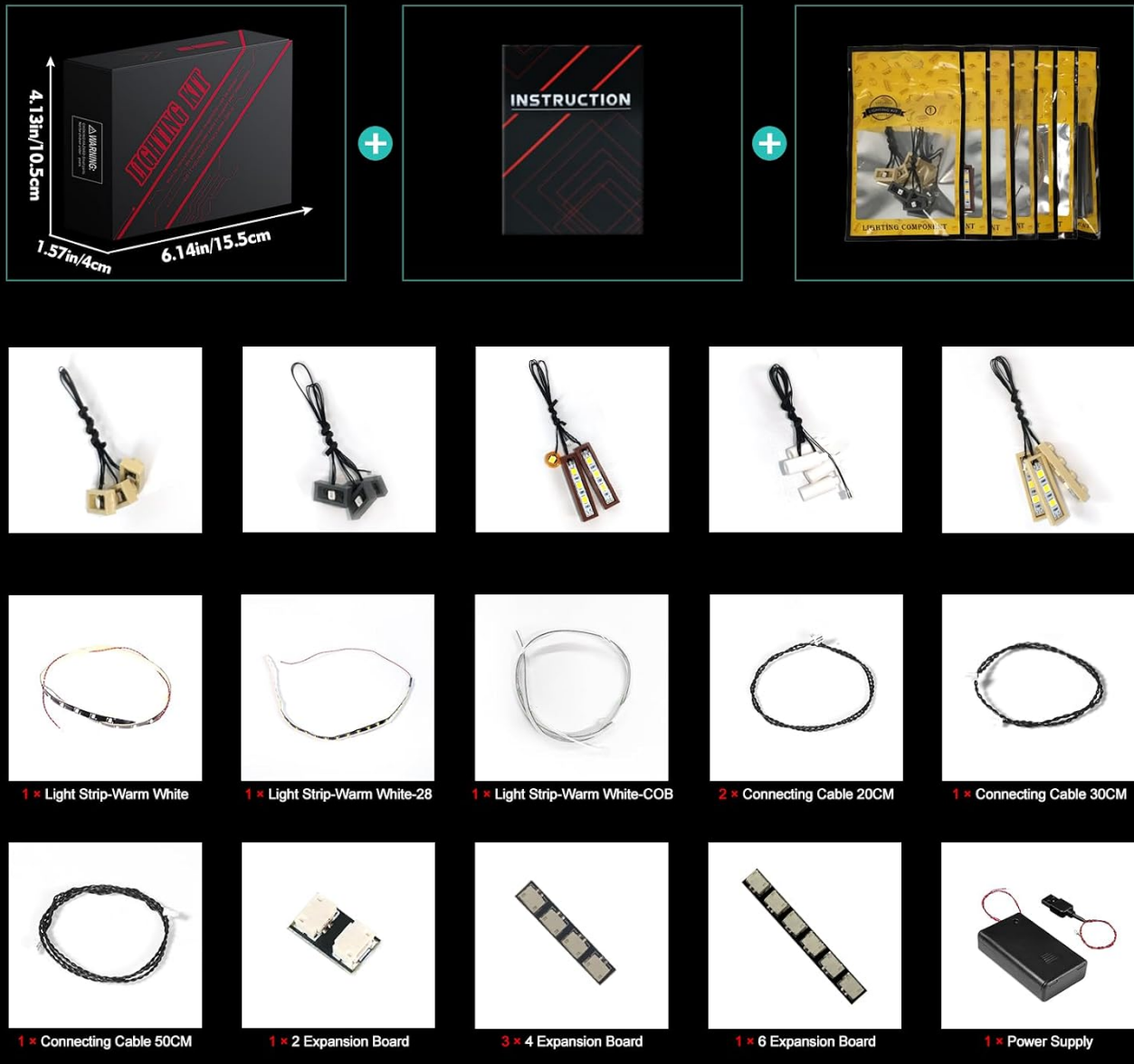


Image 2.2: Detailed view of various light kit components.

3. SAFETY INFORMATION

To ensure safe operation and prevent damage to the product or injury, please observe the following:

- This product contains small parts and is not suitable for children under 3 years of age due to choking hazards.
- Do not pull wires too hard during installation to avoid damage.
- Ensure the power source voltage is less than 5V when using USB power.
- Batteries are not included. Use appropriate batteries (e.g., AAA) if not using USB power.
- Keep the product away from water and high temperatures.

4. SETUP AND INSTALLATION

Installation of the LocoLee LED Light Kit requires careful attention to detail. Follow these general steps:

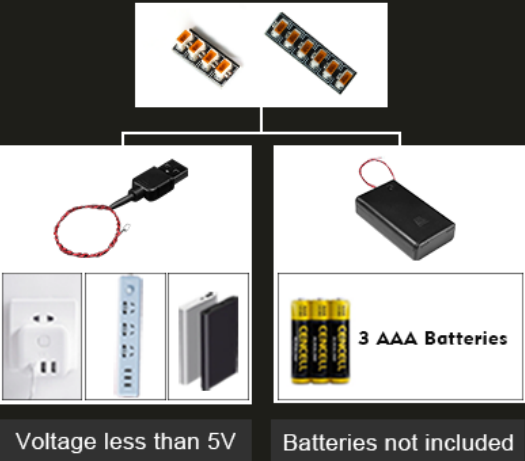
1. **Preparation:** Ensure your LEGO Hogwarts Castle: The Great Hall 76435 model is fully assembled and

accessible.

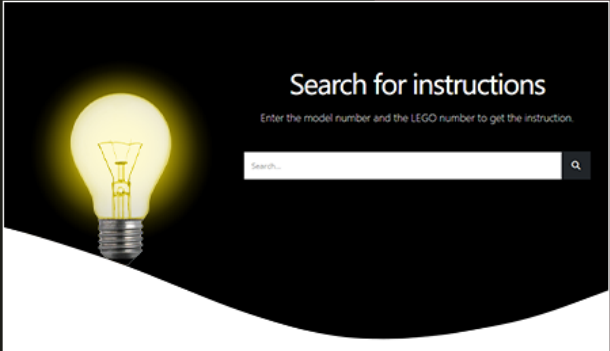
2. **Access Instructions:** Detailed video and PDF installation instructions are available online. Locate the website printed in the booklet included in your package. Enter the model number (76435) or the code behind the packing box to access the specific guide.
3. **Step-by-Step Assembly:** The light kit components are organized into numbered bags corresponding to steps in the online instructions. Follow these steps precisely. You may need to disassemble a few LEGO bricks to properly integrate the light fixtures and wires.
4. **Wire Management:** Carefully route and conceal wires to maintain the aesthetic integrity of your model. Avoid sharp bends or excessive tension on the wires.
5. **Testing:** Before fully reassembling sections, it is recommended to test each light part as you install it to ensure proper function.

LED Light Kit Product Features

- 1-Light Effect Unique And Bright
- 2-Light Wires Flexible And Tough
- 3-Plug And Play
- 4-Multi Supply Methods
- 5-Step By Step Video Installation



Voltage less than 5V Batteries not included



Installation Guide

- 1.Click the website printed in the booklet
- 2.Enter the code behind the packing box or Lego model
- 3.Click the picture to watch the video or PDF

***.No Paper Instruction**

Image 4.1: Power supply options and online installation guide access.

For a visual guide, please refer to the official installation video:

Your browser does not support the video tag.

Video 4.1: Installation and demonstration of the LED Light Kit for LEGO Hogwarts Castle: The Great Hall 76435.

5. OPERATING INSTRUCTIONS

Once installed, your LocoLee LED Light Kit can be powered using one of two methods:

- **USB Power:** Connect the provided USB power cable to a USB power source (e.g., a wall adapter, power bank, or computer USB port). Ensure the voltage is less than 5V. Using USB power generally results in brighter illumination.
- **Battery Power:** If your kit includes a battery box, insert the required batteries (e.g., AAA, not included) into the battery box. Connect the battery box to the light kit.

The lights will activate once connected to a power source. There is no separate on/off switch on the standard version; power is controlled by connecting or disconnecting the power source.



Image 5.1: The completed LEGO model illuminated by the light kit.

Visual Upgrade Details About Lights



Image 5.2: Detailed view of interior lighting effects.

Visual Upgrade Details About Lights



Image 5.3: Detailed view of blue base lighting and other effects.

6. MAINTENANCE

To ensure the longevity and optimal performance of your LED Light Kit, follow these maintenance guidelines:

- **Cleaning:** Gently dust the light components and wires with a soft, dry cloth. Avoid using liquid cleaners directly on the electrical components.
- **Handling:** Handle the wires and small LED components with care. Avoid bending wires sharply or applying excessive force.
- **Storage:** If disassembling the kit for storage, carefully coil wires and store components in a dry, dust-free environment.
- **Power Source:** Disconnect the power source when the light kit is not in use for extended periods. If using batteries, remove them to prevent leakage.

7. TROUBLESHOOTING

If you encounter any issues with your LocoLee LED Light Kit, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, faulty component.	Check power source (USB or batteries). Ensure all connections are secure. Test individual light parts if possible.
Some lights are dim or flickering.	Insufficient power, loose connection, damaged wire.	Ensure adequate power supply (try a different USB port or fresh batteries). Check connections. Inspect wires for damage.
Lights are not evenly distributed.	Incorrect placement during installation.	Refer to the online installation guide to verify correct placement of light components.

If these steps do not resolve the issue, please contact customer support for further assistance.

8. SPECIFICATIONS

- **Brand:** LocoLee
- **Model Compatibility:** LEGO Hogwarts Castle: The Great Hall 76435
- **Light Source Type:** LED
- **Power Source:** USB (Voltage less than 5V) or AAA Batteries (not included)
- **Material:** High-quality copper lines and ABS plastic
- **Control Method:** Touch (for certain features, if applicable to standard version)
- **Indoor/Outdoor Usage:** Indoor
- **Item Dimensions (L x W x H):** 6.06 x 3.98 x 1.26 inches (packaging)
- **Item Weight:** 3.52 ounces (packaging)

9. WARRANTY AND SUPPORT

LocoLee is committed to providing quality products. The LED Light Kit is made of high-quality copper lines and ABS plastic, undergoing quality checks to ensure compatibility and performance with LEGO blocks. If you have any questions or concerns regarding the product, its installation, or operation, please do not hesitate to contact LocoLee customer support. You can typically find contact information on the product packaging or the official brand website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0D56L59SF>

More documents and user manuals: **<https://manuals.plus/>**