

BrickSoul 21060

BrickSoul Light Up Kit for Lego Himeji Castle 21060

Instruction Manual

1. INTRODUCTION

This BrickSoul LED lighting kit is designed to enhance your Lego Himeji Castle 21060 building set, transforming it into a vibrant and illuminated display piece. This kit provides a detailed lighting solution to bring your model to life. Please note that the Lego Himeji Castle 21060 model is **not included** with this lighting kit.

For optimal results, please read these instructions carefully before installation.

2. PACKAGE CONTENTS

Verify that all components listed below are present in your package:

- LED Light Kits (various light strips and individual LEDs)
- Connection Cables
- USB Power Cable
- Battery Box (requires 3x AAA batteries, not included)
- Instruction Guide (digital access via QR code)
- Adhesive pads/tape (for securing lights and wires)



Image 2.1: Package contents including light kits, digital instruction access, and battery box. AAA batteries are not included.

3. SAFETY INFORMATION

- This product contains small parts and is not suitable for children under 3 years old due to choking hazards.
- Use only the recommended power input of 3-5V via USB.
- Ensure all connections are secure to prevent short circuits.
- Do not expose the light kit to water or excessive moisture.
- Handle wires and LED components carefully to avoid damage.
- The materials used are premium ABS plastic and copper wire, designed for durability and safety.

4. SETUP AND INSTALLATION

The BrickSoul LED kit is designed for easy installation. Detailed step-by-step instructions are provided through online video and PDF guides. You will need to scan a QR code on the included guide or packaging to access these digital

resources.

1. **Access Digital Instructions:** Locate the QR code on your package or the small instruction card. Scan it with your smartphone or tablet to access the online video and PDF installation guides.
2. **Prepare Your Model:** Carefully disassemble specific sections of your Lego Himeji Castle 21060 model as indicated in the digital instructions. This typically involves removing a few bricks to integrate the lighting components.
3. **Install LED Components:** Follow the numbered bags and the digital guide to place each LED light strip and individual LED in its designated position. The kit is designed for a seamless fit, ensuring wires are neatly integrated.
4. **Connect Wires:** Connect the LED components to the main circuit board using the provided connection cables. Ensure all connectors are firmly seated.
5. **Route Wires:** Carefully route and conceal the wires within the Lego structure to maintain the aesthetic integrity of your model. The design aims for clean wiring without clutter.
6. **Reassemble Model:** Once all lighting components and wires are in place, reassemble the Lego bricks according to the digital instructions.
7. **Connect Power:** Connect the USB power cable to the main circuit board. You can power the kit using a USB power bank, a USB wall adapter (3-5V), or by inserting 3x AAA batteries (not included) into the battery box and connecting it.

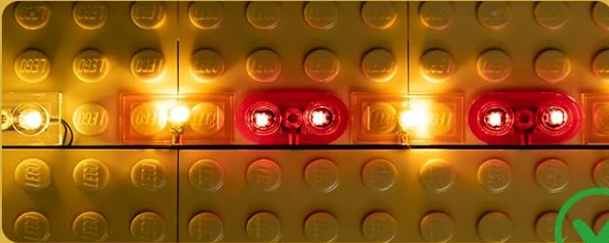
New Upgrade, Better Than Others

Why BrickSoul Beats the Rest?

OURS



CLEAN AND TIDY WIRING



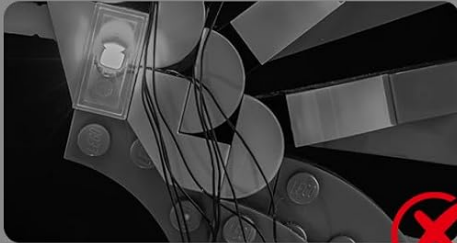
CRISP, VIBRANT ILLUMINATION



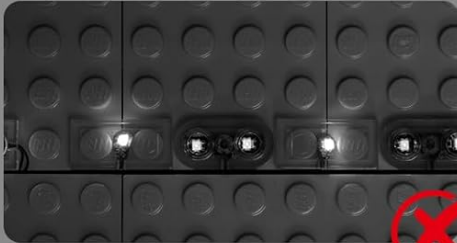
STRONG HOLD, STICKS TIGHT

VS

OTHERS



TANGLED WIRES



DIM LIGHTING



FALLS OFF EASILY

Image 4.1: The BrickSoul kit features clean wiring and vibrant illumination for an enhanced display.

No Paper Manual - Digital Instructions Only

- Scan The Code On The Manual
- Input Product Model Query
- Preview PDF/Video Instruction



5. OPERATION

Once installed and powered, your BrickSoul light kit will illuminate your Lego Himeji Castle 21060 model. There are no complex controls; the lights are designed to be continuously on when powered.

- **Power Source:** The kit can be powered via the included USB cable (connected to a 3-5V USB port) or by using the battery box with 3x AAA batteries.
- **Turning On/Off:** To turn the lights on, connect the power source. To turn them off, disconnect the power source.

Light Kit Only – Not Model

Package Include:



The main image shows a black box for the BrickSoul lighting kit. The box features the BrickSoul logo, a QR code, and icons for USB, battery, and light. Next to the box is the illuminated Lego Himeji Castle model, which is lit up with warm white lights.



Light Kits



Instructions for Use



Battery Box
AAA not included

Image 5.1: The illuminated Himeji Castle model demonstrates the visual impact of the light kit.

Upgrade Your Building Set with Light

Bring Your Creation to Life at Night



Image 5.2: The light kit brings the Himeji Castle model to life, especially in low-light conditions.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to gently wipe dust from the LED components and wires. Avoid using liquid cleaners.
- **Battery Replacement:** If using the battery box, replace AAA batteries when lights dim or cease to function. Ensure correct polarity.
- **Wire Integrity:** Periodically check for any loose or damaged wires. If a wire is damaged, contact customer support for assistance.
- **Storage:** If disassembling the model for storage, carefully remove the light kit components to prevent damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lights do not turn on.	• No power or incorrect power source. • Loose connection. • Damaged wire or LED. • Dead batteries (if using battery box).	• Ensure USB power source is active and providing 3-5V, or replace AAA batteries. • Check all cable connections to ensure they are secure. • Inspect wires and LEDs for visible damage. Contact support if damaged.
Lights are dim or flickering.	• Low battery power. • Unstable power connection.	• Replace AAA batteries or switch to a stable USB power source. • Ensure USB cable is firmly connected.
Some lights are not working.	• Loose connection to a specific LED or light strip. • Damaged individual LED or wire segment.	• Check connections for the non-working lights. • If a specific component is damaged, contact BrickSoul support for replacement.
Wires are visible or tangled.	• Improper wire routing during installation.	• Refer to the digital installation guide for proper wire concealment techniques. Carefully re-route wires.

8. SPECIFICATIONS

Feature	Detail
Brand	BrickSoul
Compatible Model	Lego Himeji Castle 21060
Power Input	USB 3-5V (or 3x AAA batteries for battery box)
Materials	ABS Plastic, Copper Wire
Educational Objective	Creative Thinking (as an accessory)
Additional Features	Illuminated Building Blocks

9. WARRANTY AND SUPPORT

BrickSoul offers a worry-free warranty and dedicated customer support to ensure a smooth experience.

- **Accidental Damage:** In case of bent connectors, broken wires, or other accidental damage, BrickSoul offers quick, hassle-free replacements.
- **Customer Service:** For any issues, questions, or replacement requests, please contact the BrickSoul support team. Refer to the packaging or digital instructions for contact information.

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