

[Manuals.plus](#) /

› [BrickSoul](#) /

› BrickSoul Light Kit for LEGO 10323 PAC-Man Arcade Building Set - Instruction Manual

BrickSoul 10323-TV

BrickSoul Upgrade Light Kit for LEGO 10323 PAC-Man Arcade Building Set

Model: 10323-TV

1. INTRODUCTION

This instruction manual provides detailed guidance for installing and operating your BrickSoul Upgrade Light Kit, specifically designed for the LEGO 10323 PAC-Man Arcade Building Set. This kit enhances your LEGO model with integrated lighting, featuring a wired one-touch dimming switch and hidden cable technology for a clean display. Please note that the LEGO 10323 PAC-Man Arcade Building Set is **not included** with this light kit.

2. WHAT'S IN THE BOX

Carefully unpack your BrickSoul Light Kit and verify all components are present. The package includes:

- LED Light Kits (various components for different sections of the model)
- Light Control Button (with ON/Off and Dimmer Switch)
- Battery Box (requires 3 AA batteries, not included)
- USB Power Cable (adapter not included)
- Tweezers (for precise placement)
- Installation Guide (digital instructions via QR code/link)

Light Kit Only – Not Model

Package Include:



Light Control Button



Light Kits



Instructions for Use



Tweezers



Battery Box
AAA not included

Figure 2.1: Components included in the BrickSoul Light Kit package.

3. SAFETY INFORMATION

Please read and adhere to the following safety guidelines:

- This product is intended for users aged 14 years and up.
- The light kit operates on a stable 5V low-voltage system. Use only compatible power sources.
- Do not attempt to modify or disassemble the LED components, as this may cause damage or injury.
- Keep small parts away from young children to prevent choking hazards.
- Exercise caution when handling wires to avoid damage during installation.

4. SETUP AND INSTALLATION

The BrickSoul Light Kit is designed for easy and enjoyable assembly. Detailed online video and PDF instructions are available to guide you through each step. The kit features clearly numbered light bags corresponding to the installation sequence.

4.1. Accessing Digital Instructions

Scan the QR code provided in the general info booklet or visit the BrickSoul website to access the comprehensive digital installation guide. These instructions will show you how to integrate the lighting components seamlessly into your LEGO 10323 PAC-Man Arcade Building Set.

4.2. Key Installation Features

- **Hidden Cable Technology:** The wiring is precision-engineered to fit within the LEGO 10323 structure, utilizing pre-routed internal channels to make wires virtually invisible. This ensures a clean and professional display.
- **Snap-on Connectors:** Intuitive connectors simplify the wiring process, making it accessible even for first-time builders.
- **Pre-measured Spacing:** Components are designed with pre-measured spacing to ensure optimal light distribution and highlight every architectural detail of your model.



Figure 4.1: The illuminated LEGO 10323 PAC-Man Arcade Building Set with the BrickSoul Light Kit installed.

BRINGING EVERY DETAIL TO LIFE

Model is for Display Use Only and NOT INCLUDED

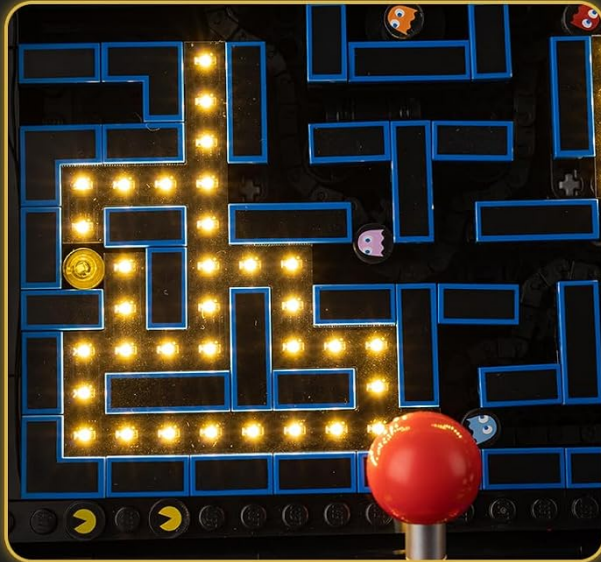
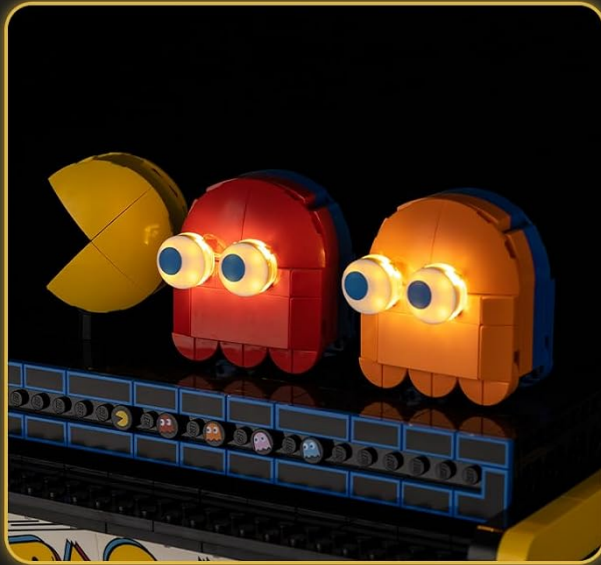


Figure 4.2: Detailed illumination of various sections of the LEGO PAC-Man Arcade.

New Upgrade, Better Than Others

Why BrickSoul Beats the Rest?

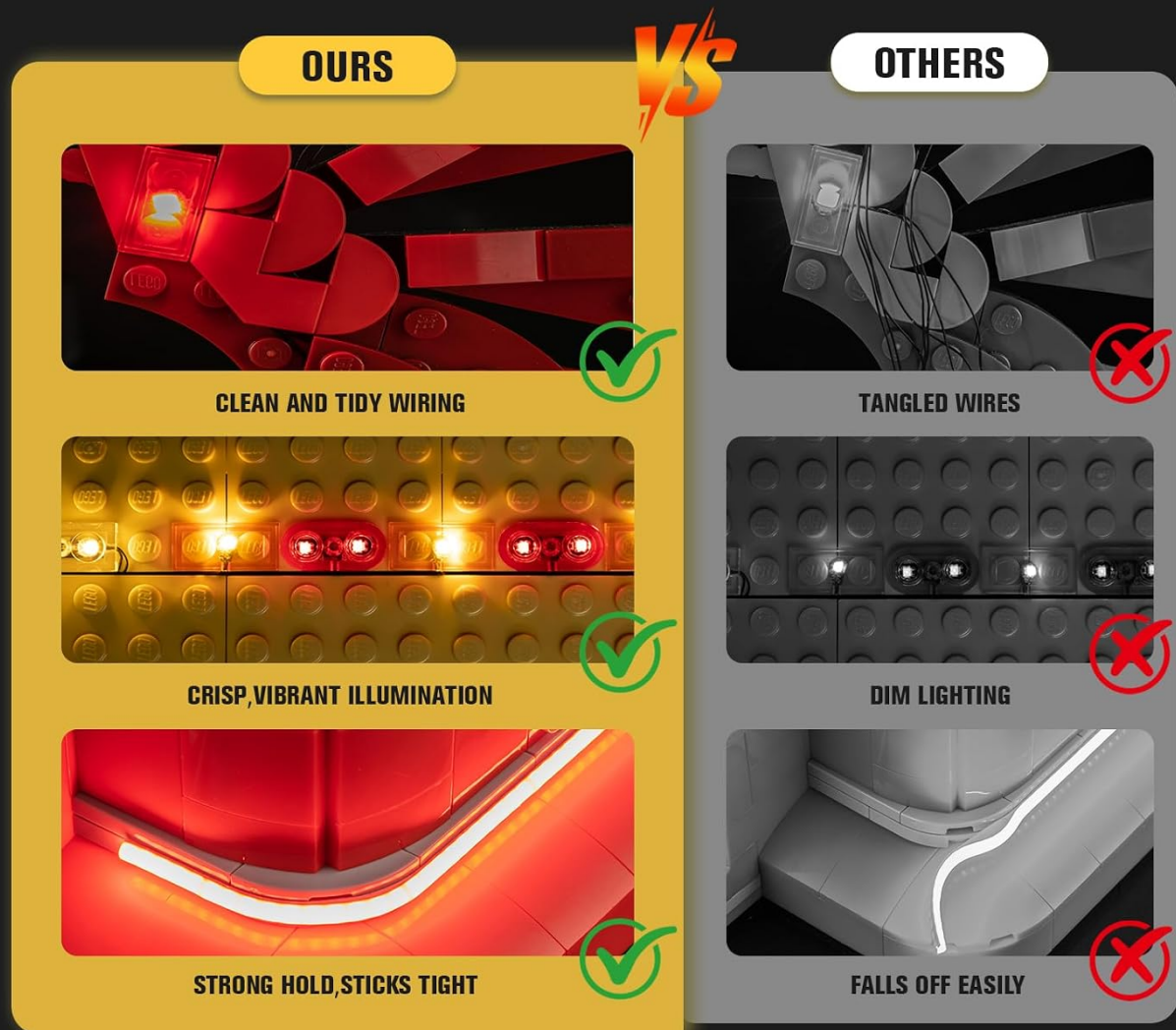


Figure 4.3: Comparison highlighting the clean wiring and vibrant illumination of the BrickSoul kit.

4.3. Installation Video Guide

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

Your browser does not support the video tag.

Video 4.1: Official installation guide for the BrickSoul Light Kit for LEGO 10323 PAC-Man Arcade.

5. OPERATING INSTRUCTIONS

Your BrickSoul Light Kit features a user-friendly control button for managing the lighting effects.

5.1. Powering the Light Kit

The light kit offers dual power options:

- **USB Power:** Connect the included USB cable to a 5V USB power adapter (not included) or a USB port on a computer/power bank.
- **Battery Power:** Insert 3 AA batteries (not included) into the provided battery box.

5.2. Using the Control Button

The wired control button allows you to turn the lights ON/OFF and adjust their brightness:

- **Turn ON/OFF:** Press the button briefly to toggle the lights on or off.
- **Adjust Brightness:** Press and hold the button to cycle through brightness levels (0% to 100%). Release the button when the desired brightness is reached.



Figure 5.1: Demonstration of brightness adjustment using the control button.

6. MAINTENANCE

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

- **Cleaning:** Gently dust the illuminated model with a soft, dry cloth. Avoid using liquid cleaners directly on the LED components or wiring.
- **Handling:** When moving the LEGO model, handle it carefully to avoid stressing or damaging the integrated wires.
- **Storage:** If storing the model for an extended period, disconnect the power source (remove batteries or unplug

the USB cable).

7. TROUBLESHOOTING

If you encounter any issues with your BrickSoul Light Kit, please refer to the following common solutions:

- **Lights Not Turning On:**
 - Ensure the power source (USB cable or batteries) is correctly connected and functional.
 - If using batteries, check if they are inserted with correct polarity and have sufficient charge.
 - Verify all connectors within the LEGO model are securely attached.
- **Dim or Flickering Lights:**
 - If using battery power, replace the batteries with fresh ones, as low battery power can cause dimming or flickering.
 - Ensure the USB power source provides adequate and stable power.
 - Check for any loose connections.
- **Difficulty Following Instructions:**
 - If the video instructions are unclear, try accessing the PDF version of the instructions, which may offer more detailed step-by-step text and diagrams.
- **Wires Damaged During Installation:**
 - Exercise extreme care when placing wires between LEGO bricks. If a wire is damaged, contact customer support for assistance.
- **Brightness Resets After Power Cycle:**
 - The light kit's brightness setting defaults to off and resets when power is cut. You will need to manually turn it on and adjust brightness each time power is restored.

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

8. SPECIFICATIONS

Feature	Detail
Brand	BrickSoul
Model Number	10323-TV
Product Dimensions	6.36 x 4.32 x 1.33 inches
Item Weight	4.8 ounces
Recommended Age	14 years and up
Power Input	5V (USB or 3x AA batteries)

9. WARRANTY AND SUPPORT

BrickSoul is committed to customer satisfaction. We provide responsive customer support to swiftly resolve any questions or issues you may encounter with your light kit. For assistance, please visit the official BrickSoul store or

contact our support team through the contact information provided in your digital instruction guide.

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/B0FMXV69J9>

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