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› BrickSoul Advanced RC Light Kit for LEGO Arkham Asylum 76300 Building Set

BrickSoul 76300-rc

BrickSoul Advanced RC Light Kit for LEGO Arkham Asylum 76300 Building Set

Model: 76300-rc

INTRODUCTION

This manual provides detailed instructions for the installation and operation of your BrickSoul Advanced RC Light Kit, designed specifically for the LEGO Arkham Asylum 76300 Building Set. This kit enhances your model with advanced lighting features, including wireless control, dimming, and zonal lighting, all integrated with hidden cable technology for a clean display. Please read these instructions carefully before beginning installation.

Note: The LEGO Arkham Asylum 76300 Building Set is **not** included with this light kit.

SAFETY INFORMATION

- This product contains small parts and is intended for users aged 14 and up. Keep out of reach of small children to prevent choking hazards.
- Use only the provided USB cable or a compatible 5V power adapter. Do not use power sources with higher voltage.
- Ensure all connections are secure before powering on the light kit.
- Do not modify the components of the light kit. Unauthorized modifications may void the warranty and pose safety risks.
- Avoid exposing the light kit to water or excessive moisture.

PACKAGE CONTENTS

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

- LED Light Kit components (various light strings, boards, and connectors)
- Remote Control
- USB Power Cable (power adapter not included)
- Battery Box (requires 3 AA batteries, not included)
- Tweezers (for precise placement)
- Instruction Manual (digital access)

Light Kit Only – Not Model

Package Include:



Light Control Button



Light Kits



Instructions for Use



Tweezers



Battery Box
AAA not included

Image: Overview of the BrickSoul Light Kit package contents, including the main box, remote control, individual light component bags, digital instruction card, tweezers, USB power cable, and battery box.

SETUP AND INSTALLATION

The BrickSoul light kit is designed for easy installation. Detailed step-by-step instructions are provided through online video or PDF guides. Please follow these steps:

- 1. Access Digital Instructions:** Scan the QR code provided in your package or visit the BrickSoul website and input your product model number (76300-rc) to access the comprehensive online video or PDF installation guide. This guide will show you how to integrate the lights into your LEGO Arkham Asylum 76300 set.
- 2. Prepare Your LEGO Model:** Ensure your LEGO Arkham Asylum 76300 set is fully assembled or disassembled to the extent required by the digital instructions for light integration.
- 3. Install Light Components:** Follow the numbered light bags and corresponding steps in the digital instructions. Use the provided tweezers for precise placement of small components and wires. The kit features pre-measured spacing and hidden cable technology to ensure wires are seamlessly integrated and virtually invisible.

4. Connect Power:

- **USB Power:** Connect the provided USB cable to the main control board of the light kit and then to a 5V USB power adapter (not included) or a USB power bank.
- **Battery Box Power:** Insert 3 AA batteries (not included) into the battery box. Connect the battery box to the main control board.

Choose one power option. Do not use both simultaneously.

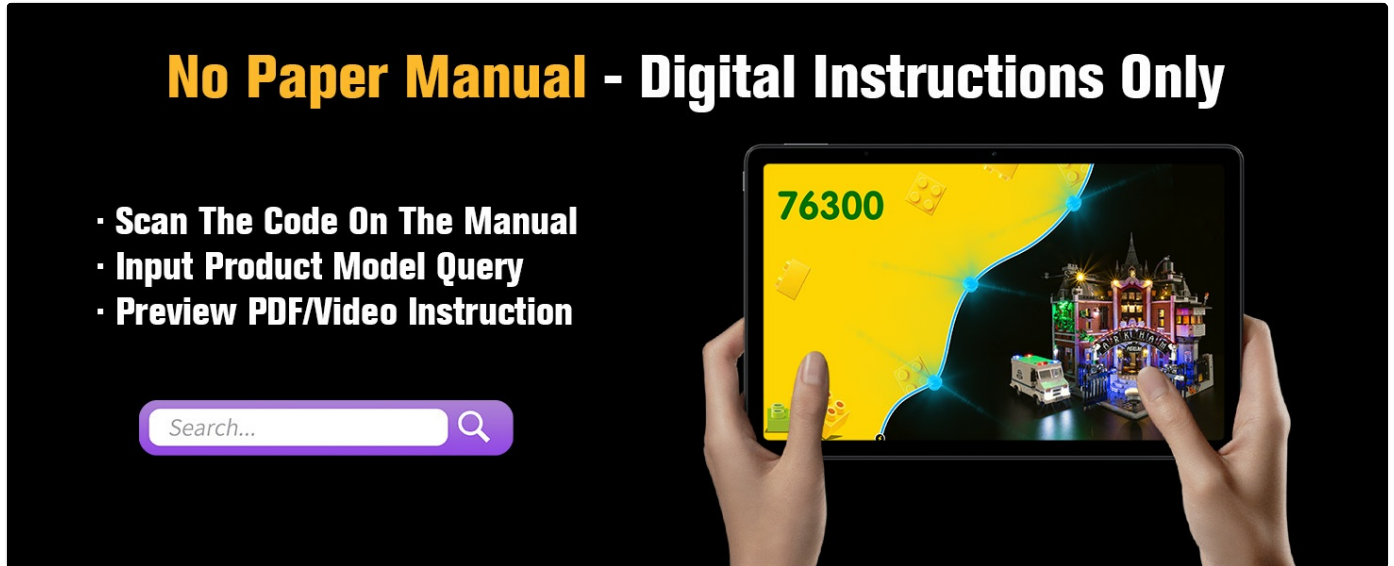


Image: A tablet screen displaying the digital installation guide for the light kit, highlighting the model number 76300 and visual instructions.

OPERATING INSTRUCTIONS

Your BrickSoul Advanced RC Light Kit comes with a remote control for convenient operation. Ensure the light kit is powered on before using the remote.

Adjust Light Modes and Brightness by Remote

Light Kit Only – Model Not Included



Turn On / Off



4 Lighting Modes



Adjust Brightness



Remote Control

New Upgrade



Image: Diagram illustrating the functions of the remote control, including power, lighting modes, and brightness adjustment.

Remote Control Functions:

Button	Function
ON/OFF	Turns the entire light kit on or off.
Brightness +/-	Adjusts the overall brightness of all lights.
1, 2, 3, 4, 5	Selects different lighting zones or pre-programmed lighting modes. Refer to your digital instructions for specific zone assignments and mode details for the 76300 model.
BLK (Blackout)	Turns off all lights temporarily. Press again to restore previous state.

Button	Function
SHNT (Shunt)	Activates a specific lighting effect, possibly a sequential or alternating pattern.
FLK (Flicker)	Activates a flickering light effect.
RS (Reset)	Resets the lighting to a default state or turns off all effects.
EFFECT >> / <<	Cycles through available dynamic lighting effects.



Image: Visual representation of the Arkham Asylum model illuminated at various brightness levels (0%, 25%, 70%, 100%) controlled by the remote.



Image: The Arkham Asylum model demonstrating zonal lighting, where different sections of the building are illuminated independently.

Your browser does not support the video tag.

Video: Demonstration of the BrickSoul LED Light Up Kit for Lego Arkham Asylum 76300 Set, showcasing brightness and light adjustment features using the remote control. This video is provided by PJY Trade.

- **Cleaning:** Gently dust the light components and wires with a soft, dry cloth. Avoid using liquid cleaners directly on the electrical components.
- **Battery Replacement:** If using the battery box, replace all 3 AA batteries when lights dim or cease to function. Ensure correct polarity.
- **Cable Management:** Periodically check that all hidden cables remain securely tucked away to maintain the clean aesthetic and prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, dead batteries.	◦ Check if the USB cable is securely connected to a working power source or if batteries are correctly inserted and charged. ◦ Verify all light kit connections are firm. ◦ Ensure the remote control's ON button has been pressed.
Some lights are not working.	Loose connection, damaged LED, incorrect installation.	◦ Inspect the connections for the non-working lights. ◦ Refer to the digital installation guide to ensure correct placement and connection of all components. ◦ If a specific LED appears damaged, contact customer support.
Remote control is unresponsive.	Remote battery dead, obstruction, out of range.	◦ Replace the battery in the remote control. ◦ Ensure there are no obstructions between the remote and the light kit's receiver. ◦ Operate the remote within close range of the model.
Lights are dim or flickering inconsistently.	Low power, loose connection, remote setting.	◦ If using batteries, replace them. If using USB, try a different power adapter or USB port. ◦ Check all connections for looseness. ◦ Ensure the brightness setting on the remote is not set too low, or that a flickering effect is not intentionally activated.

SPECIFICATIONS

Feature	Detail
Model Number	76300-rc
Compatibility	LEGO Arkham Asylum 76300 Building Set
Power Source	USB (5V) or 3x AA Batteries (not included)
Control Method	Wireless Remote Control
Lighting Features	ON/OFF, Brightness Adjustment, Multi-Zone Control, Dynamic Flash Modes

Feature	Detail
Wiring Technology	Hidden Cable Design
Material	Plastic
Recommended Age	14 years and up

WARRANTY AND SUPPORT

BrickSoul is committed to your satisfaction. If you encounter any issues with your light kit or have questions regarding installation or operation, please do not hesitate to contact our customer support team. We provide responsive assistance to ensure a positive experience with our products.

For support, please refer to the contact information provided on the BrickSoul website or the digital instruction manual.

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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

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