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## Hilighting Light Kit Lego 10321

# Instruction Manual for Hilighting LED Light Kit

Model: Light Kit Lego 10321 (P51401)

Brand: Hilighting

## PRODUCT OVERVIEW

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This Hilighting LED Light Kit is designed to enhance the LEGO Icons Corvette Building Set (LEGO 10321) by adding vibrant and dynamic lighting effects. Please note that the LEGO model itself is not included with this light kit. The kit is crafted with high-quality materials to ensure durability and long-lasting performance, illuminating the intricate details of your LEGO creation.



Image: The LEGO Icons Corvette model, brightly lit by the Hilighting LED light kit, showcasing illuminated headlights and a blue underglow effect.

## PACKAGE CONTENTS

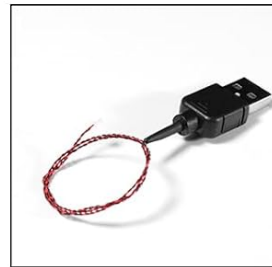
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Before beginning installation, please verify that all components listed below are present in your package:

- USB Power Cable
- AAA Battery Case (batteries not included)
- Light Strips
- Connecting Cables
- Socket Expansion Boards
- Instruction Manual

# PACKAGE INCLUDE

Note: Only Light Kit Not Include The Lego Model



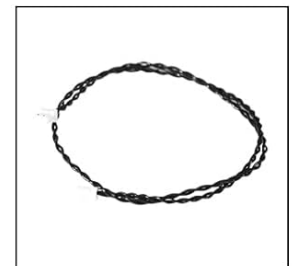
USB Power Cable



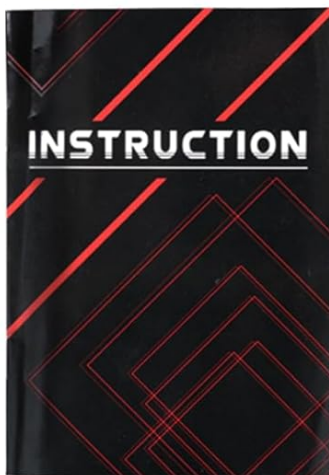
AAA Battery Case



Light Strip



Connecting Cable



Socket Expansion Board

## INSTRUCTION MANUAL

Light Strip-Warm WhiteConnecting Cables,Port Expansion BoardsUSB Power Cable,Building Block Type

Image: A visual representation of the light kit's package contents, including the USB power cable, battery case, various light components, and the instruction manual.

## INSTALLATION GUIDE

The Highlighting LED Light Kit is designed for easy installation. Please refer to the detailed instruction manual included in your package for step-by-step guidance specific to the LEGO 10321 Icons Corvette model. Follow the instructions carefully to ensure proper placement and connection of all lighting components.

Key installation points typically involve:

- Disassembling specific sections of your LEGO model as indicated in the manual.
- Routing wires and placing LED lights within the LEGO bricks.
- Connecting components to the expansion boards.
- Reassembling the LEGO model around the installed lights.

# Great for Diy Lego Model Lights Decoration

(Note: Only Light Kit Not Include The Lego Model)



Image: Detailed views of the illuminated LEGO Corvette, highlighting the bright headlights, interior dashboard lighting, and red taillights, demonstrating the effect of proper installation.

## OPERATING INSTRUCTIONS

Once installed, your Highlighting LED Light Kit can be powered using either the provided USB cable or 3x AAA batteries (not included). Ensure the power source is connected securely to activate the lights. The kit operates safely within a 3-5V voltage range.

The lights feature seven-color self-flashing modes and ordinary light modes, allowing you to customize the visual display of your LEGO Corvette. Refer to the instruction manual for specific details on how to switch between modes, if applicable.

Your browser does not support the video tag.

Video: A demonstration of the Highlighting LED Light Kit installed on the LEGO Icons Corvette, showcasing the various lighting effects, including headlights, taillights, and interior illumination.

## MAINTENANCE

To ensure the longevity and optimal performance of your Hilighting LED Light Kit, consider the following maintenance tips:

- **Cleaning:** Gently wipe the LED components and wires with a dry, soft cloth to remove dust. Avoid using liquid cleaners directly on the electrical components.
- **Handling:** Handle the light kit and the illuminated LEGO model with care to prevent damage to the delicate wires and LEDs.
- **Power Source:** If using batteries, remove them if the kit will not be used for an extended period to prevent leakage.
- **Storage:** Store the illuminated model in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Lights do not turn on.	<ul style="list-style-type: none"><li>◦ Loose connection.</li><li>◦ Incorrect power source.</li><li>◦ Dead batteries (if applicable).</li><li>◦ Damaged wire/LED.</li></ul>	<ul style="list-style-type: none"><li>◦ Check all connections to ensure they are secure.</li><li>◦ Verify USB power source is active or replace batteries.</li><li>◦ Inspect wires and LEDs for visible damage.</li></ul>
Some lights are dim or flickering.	<ul style="list-style-type: none"><li>◦ Insufficient power.</li><li>◦ Partial loose connection.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure power source is adequate (e.g., fresh batteries, stable USB connection).</li><li>◦ Re-check connections for the affected lights.</li></ul>
Lights are not changing colors/modes.	<ul style="list-style-type: none"><li>◦ Incorrect operation.</li><li>◦ Feature not supported by specific light.</li></ul>	<ul style="list-style-type: none"><li>◦ Refer to the instruction manual for specific mode-changing procedures.</li><li>◦ Confirm if the particular light component is designed for color-changing functionality.</li></ul>

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

## PRODUCT SPECIFICATIONS

Attribute	Detail
Brand	Hilighting
Model Number	P51401
Style	Light Kit Lego 10321
Color	Multicolor
Material	Plastic
Finish Type	Painted
Light Source Type	Light Emitting Diode (LED)
Power Source	Battery Powered (USB cable also supported)

Attribute	Detail
Voltage	3 Volts (DC)
Bulb Features	Color-changing, Flashing/Switching Modes
Number of Light Sources	2 (referring to main light points, e.g., headlights/taillights)
Batteries Included	No
Item Weight	3.84 ounces
Package Dimensions	6.06 x 3.98 x 1.3 inches

## WARRANTY AND SUPPORT

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Hilighting provides lifetime worry-free technical support for this LED light kit. If you have any questions, concerns, or require assistance with installation or operation, please do not hesitate to contact our support team.

For support, please visit the official Hilighting store on Amazon or contact us through the platform where you purchased the product.

[Visit the Hilighting Store](#)