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› GEAMENT LED Light Kit Instruction Manual for Lego Technic 42129 Mercedes-Benz Zetros Trial Truck

GEAMENT 42129D

GEAMENT LED Light Kit Instruction Manual

For Lego Technic 42129 Mercedes-Benz Zetros Trial Truck

1. INTRODUCTION

This manual provides detailed instructions for the installation and use of your GEAMENT LED Light Kit, designed specifically for the Lego Technic 42129 Mercedes-Benz Zetros Trial Truck model. This product is an accessory lighting kit and does not include the Lego model set itself.

Important Note: The Lego Technic 42129 Mercedes-Benz Zetros Trial Truck model is not included with this light kit.

Important: this item only includes lighting kit,

NOT MODEL SET

Wichtig: Dieser Artikel enthält nur Beleuchtungsset,

Nicht Modell-Set

Belangrijk: dit item omvat alleen verlichting kit,

Niet Bouwsteenmodel

¡Nota importante: este producto sólo contiene kits de iluminación,

Juego Modelo No Incluido

Important: cet article ne contient que des kits d'éclairage,

Pas de Jouets en Blocs

Importante: questo articolo include solo kit di illuminazione,

Non Modello Set



Image 1.1: Packaging insert clarifying that the model set is not included.

2. SAFETY INFORMATION

- Keep small parts away from children to prevent choking hazards.
- Do not expose the LED lights or wiring to excessive force, heat, or moisture.
- Ensure proper battery installation and disposal. Do not mix old and new batteries.
- If any component is damaged, discontinue use and contact customer support.

3. PACKAGE CONTENTS

Verify that all components are present in your package:

- GEAMENT LED Lighting Kit (various light strings and connectors)
- Battery Box (batteries not included)
- Simple User Manual (for QR code access to detailed PDF instructions)

Please note: This product only contains the following items and installation instruction, not LEGO set!

Lighting Kit

Battery Box



Image 3.1: Components included in the GEAMENT LED Light Kit: lighting kit and battery box.

4. SETUP AND INSTALLATION

It is recommended to complete the Lego Technic 42129 model assembly before installing the light kit. This approach simplifies the integration process.

4.1 Accessing Detailed Instructions

Your package includes a simple user manual with a QR code. Scan this QR code to download the comprehensive PDF installation instructions. Follow these detailed steps for proper installation.

Note: Some users have reported issues accessing the PDF instructions via the QR code. If you encounter difficulties, please contact GEAMENT customer support for assistance.

4.2 General Installation Overview

1. **Prepare the Model:** Ensure your Lego Technic 42129 model is fully assembled and stable.
2. **Identify Light Placement:** Refer to the PDF instructions to locate the specific points on the model where each LED light string should be installed.
3. **Connect Lights:** Carefully route the wires and connect the LED light strings to the main connector hub or directly to the battery box as indicated in the instructions. Ensure connections are secure but do not force them.

4. **Install Battery Box:** Place the battery box in a discreet location within or on the model, as suggested by the instructions. Insert the required batteries (not included).
5. **Test Functionality:** Before finalizing all placements, connect the power source and test all lights to ensure they are functioning correctly.
6. **Secure Wiring:** Use any provided adhesive pads or clips to neatly secure excess wiring, preventing interference with moving parts or an untidy appearance.



Image 4.1: The Lego Technic 42129 model with the GEAMENT LED light kit installed and illuminated.

Lighting effect display
Product does not contain model set



Image 4.2: Detailed view of the illuminated front lights on the model.

Lighting effect display
Product does not contain model set



Image 4.3: Detailed view of the illuminated interior of the model.

Lighting effect display

Product does not contain model set

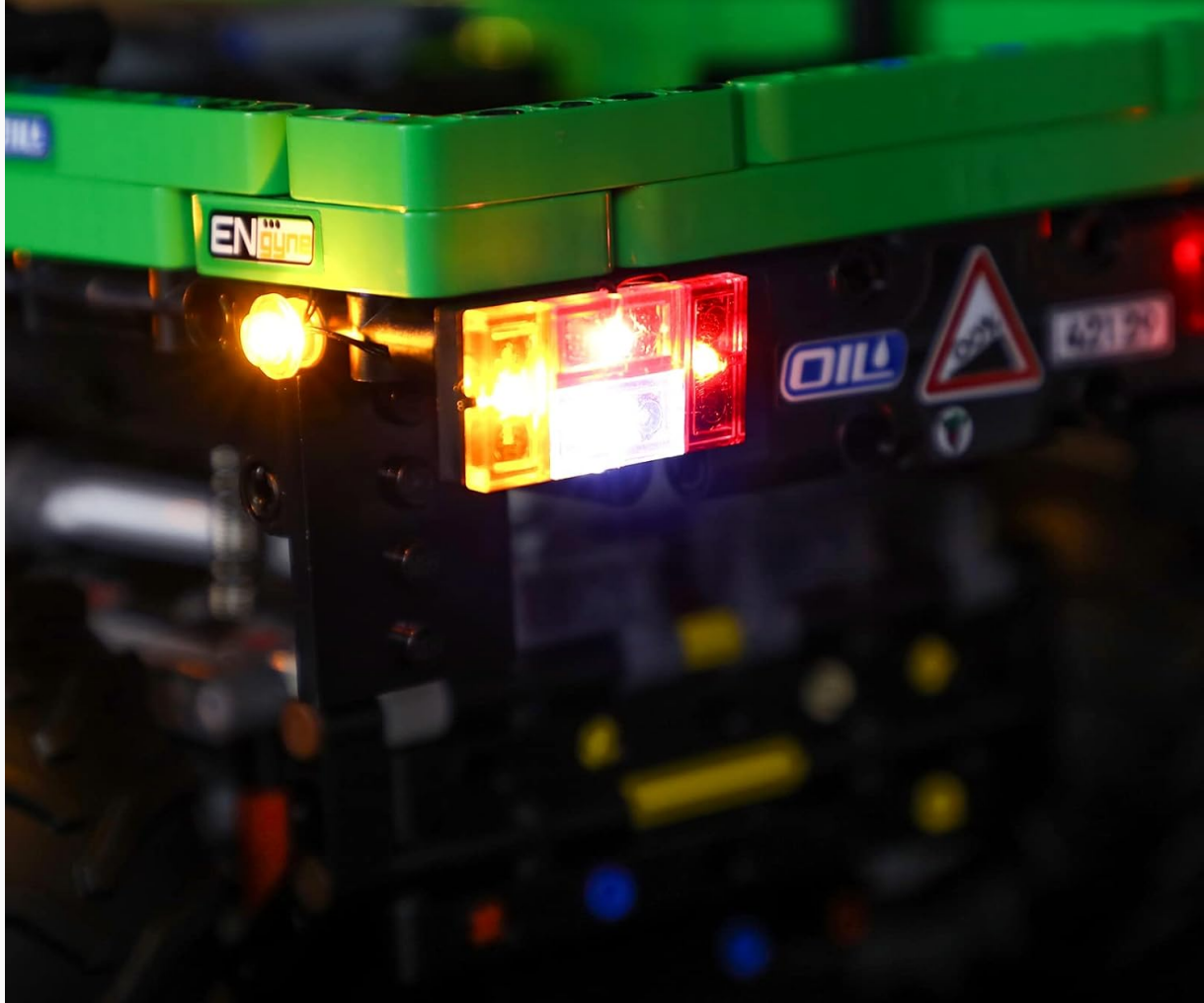


Image 4.4: Detailed view of the illuminated rear lights on the model.

5. OPERATING INSTRUCTIONS

Once the light kit is fully installed and batteries are inserted into the battery box, the lights can be operated.

- **Power On/Off:** The battery box typically features a switch to turn the lights on and off. Locate this switch and toggle it to activate or deactivate the lighting.
- **Power Source:** The kit is designed for battery power (batteries not included). Ensure the correct type and number of batteries are used as specified in the detailed PDF manual. The system operates at 5 Volts.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to gently wipe the LED lights and wires. Avoid using liquids or abrasive cleaners.
- **Battery Replacement:** When the lights dim or stop working, replace the batteries in the battery box. Always replace all batteries at once and use new batteries of the same type.
- **Storage:** If the light kit will not be used for an extended period, remove the batteries from the battery box to prevent leakage and damage. Store the kit in a cool, dry place away from direct sunlight.

7. TROUBLESHOOTING

If you encounter issues with your GEAMENT LED Light Kit, refer to the following common solutions:

- **Lights Not Turning On:**
 - Check if the battery box switch is in the 'ON' position.
 - Ensure batteries are correctly inserted and are not depleted. Replace if necessary.
 - Verify all wire connections are secure and not loose.
- **Lights Flickering or Dim:**
 - This often indicates low battery power. Replace batteries.
 - Check for any loose connections.
- **Specific Lights Not Working:**
 - Inspect the wiring for the non-functional light for any damage or disconnections.
 - Ensure the light is properly seated in its designated position.
- **Difficulty Accessing PDF Instructions:**
 - If the QR code leads to an access denied message, try contacting GEAMENT customer support directly for an alternative link or file.

For more complex issues, consult the detailed PDF installation instructions or contact GEAMENT customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	42129D
Compatible Model	Lego Technic 42129 Mercedes-Benz Zetros Trial Truck
Light Source Type	Light Emitting Diode (LED)
Power Source	Battery Powered (Batteries not included)
Voltage	5 Volts
Material	Plastic
Item Weight	3.88 ounces (110 Grams)
Product Dimensions	5.91 x 3.94 x 1.18 inches

9. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please contact GEAMENT customer service. Refer to the contact information provided with your purchase or visit the official GEAMENT store page on Amazon.

GEAMENT Store Link: [GEAMENT Amazon Store](#)

