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› LocoLee LED Light Kit Instruction Manual for LEGO 77243 Oracle Red Bull Racing RB20 F1 Race Car

LocoLee 77243

LocoLee LED Light Kit Instruction Manual

COMPATIBLE WITH LEGO 77243 ORACLE RED BULL RACING RB20 F1 RACE CAR

1. Introduction

This manual provides detailed instructions for installing and operating your LocoLee LED Light Kit, designed specifically for the LEGO 77243 Oracle Red Bull Racing RB20 F1 Race Car model. This product is an accessory to enhance your existing LEGO model with lighting effects. **Please note: The LEGO model itself is not included with this light kit and must be purchased separately.**

No Lego Model !

**Only Led Light, Blocks Need To
Be Purchased Separately**

NO LEGO's with light kit

Image 1.1: Clarification that the LEGO model is not included.

Creative DIY LED Light Kit for Your MODEL

Only Decor Light kit, Model Need to Purchased Separately



Image 1.2: Illustration showing the light kit box and the separate LEGO model.

2. Package Contents

Before beginning installation, please verify that all components listed below are present in your package. If any parts are missing or damaged, please contact customer support.

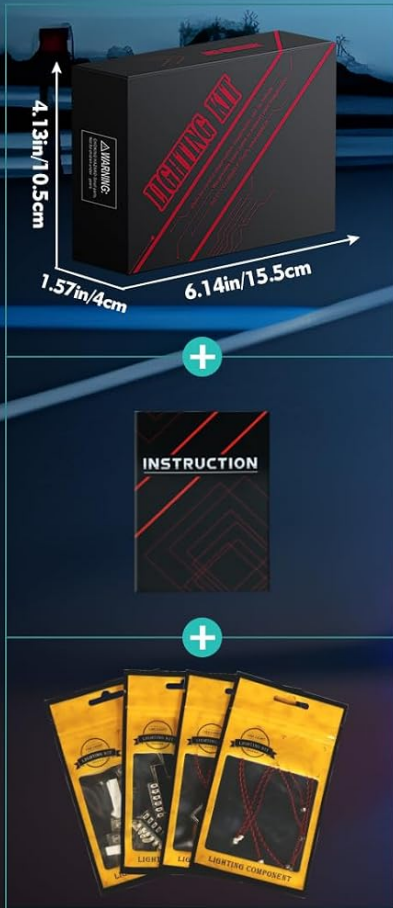
- LED Light Kit components
- Instruction Manual (online PDF/video instructions are also available)
- Various light strips, connecting cables, and expansion boards

Lights Only, **No Models**

What Package Included?

1. LED Light Kit

2. Instruction



 **Lights**

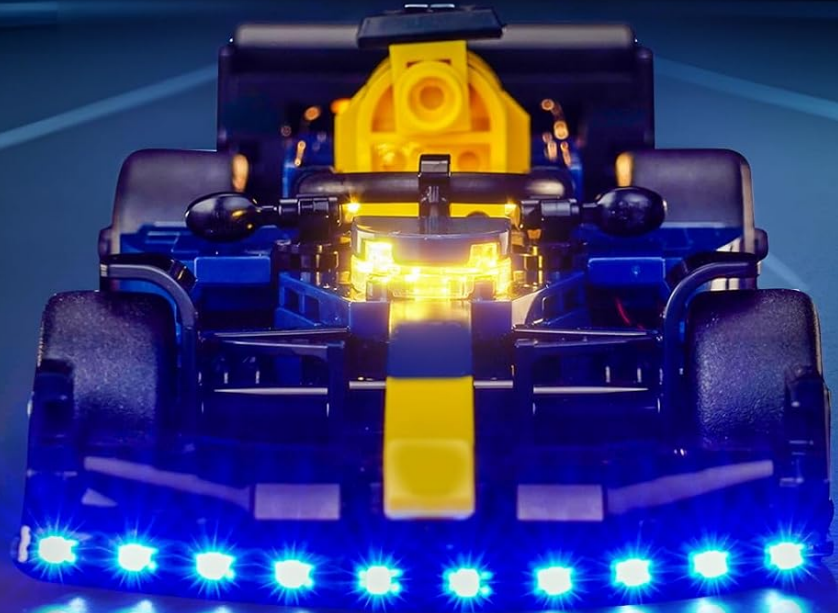


Image 2.1: Overview of the light kit package contents, including the box, instruction booklet, and component bags.

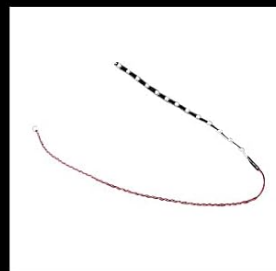
Package List (NO MODEL)



2 × Light-15CM Blue



**1 × High-Brightness Light
15CM-Blue**



1 × Light Strip Blue



1 × LED Strip Blue



1 × Connecting Cable 10CM



1 × 6 Expansion Board



1 × Power Cable

Image 2.2: Detailed visual list of individual light kit components, including light strips, connecting cables, and expansion boards.

3. Setup and Installation

Installation of the light kit requires careful handling of small parts and wires. Detailed step-by-step video and PDF instructions are available online. These instructions are numbered and guide you through the process of disassembling specific bricks of your LEGO model to integrate the light fixtures.

1. Access the online installation guide by visiting the website printed in the booklet included in your package.
2. Enter the model number or code found on the packing box to locate the specific instructions for LEGO 77243.
3. Follow the visual and textual instructions provided in the PDF or video format.

Important: The parts are small and delicate. Avoid pulling wires too forcefully during installation to prevent damage.

Installation Guide for Light

1. Click the website printed in the booklet
2. Enter the Model Number or code behind the packing box
3. Click the picture to watch the PDF & Video

***No Paper Instruction**



Bright



Flexible & Tough



USB & Battery Supply



Detailed Tutorial

Image 3.1: Visual representation of accessing the online installation guide by entering the model number.

Your browser does not support the video tag.

Video 3.1: An overview of the LocoLee light kit installed on the LEGO 77243 model, demonstrating the illuminated features of the race car.

4. Operating Instructions

The light kit is designed for simple operation once installed. It can be powered via a USB connection.

- Connect the provided power cable to a USB power source (voltage less than 5V).
- The lights will illuminate, bringing your LEGO model to life.

For optimal brightness, use a stable USB power supply.



Image 4.1: Comparison showing the LEGO model in darkness versus illuminated with the light kit.

Visual Upgrade Details About Lights



Image 4.2: Close-up views highlighting various illuminated details of the LEGO model, including headlights, cockpit, and rear lights.

5. Maintenance

To ensure the longevity and proper functioning of your light kit, follow these simple maintenance guidelines:

- Keep the light kit and your LEGO model clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the light kit to excessive moisture or extreme temperatures.
- Do not attempt to modify the wiring or components of the light kit, as this may cause damage and void any warranty.

6. Troubleshooting

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

- **Lights not illuminating:** Ensure the USB power source is functioning correctly and providing less than 5V. Check

all connections to ensure they are secure.

- **Individual lights not working:** Before final assembly, it is recommended to test each light component. If a specific light is not working, check its connection to the expansion board and ensure the wire is not damaged.
- **Flickering lights:** This may indicate an unstable power supply. Try a different USB power source.

If problems persist after following these steps, please contact LocoLee customer support for further assistance.

7. Specifications

Feature	Specification
Brand	LocoLee
Material	Plastic (ABS) and Copper Lines
Power Source	USB Powered (Voltage less than 5V)
Batteries Required	No
Item Weight	7.7 ounces
Package Dimensions	6.06 x 3.98 x 1.26 inches

8. Warranty and Support

LocoLee is committed to providing high-quality products. This lighting set is manufactured using durable copper lines and ABS plastic, designed for perfect compatibility with LEGO blocks.

If you have any questions or concerns regarding the product, its installation, or operation, please do not hesitate to contact LocoLee customer support. We are available to assist you at any time.

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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