

[Manuals.plus](#) /

› [BrickBling](#) /

› BrickBling Light Kit for Lego McLaren F1 Oscar Piastri Helmet 43017 Classic Version User Manual

BrickBling 43017

BrickBling Light Kit for Lego McLaren F1 Oscar Piastri Helmet 43017 (Classic Version)

User Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation and use of the BrickBling Classic Version Light Kit, designed specifically for the Lego McLaren F1 Oscar Piastri Helmet (Lego model 43017). This kit enhances your Lego model with integrated LED lighting, transforming it into a dynamic display piece. Please note that this product includes only the lighting kit; the Lego helmet model is not included.

The light kit features high-quality ABS materials and slim wires designed to fit seamlessly within your Lego bricks without causing damage during installation. The goal is to illuminate and highlight the intricate details of your F1 Oscar Piastri helmet model.

IMPORTANT SAFETY INFORMATION

WARNING: CHOKING HAZARD – Small parts. This product is not suitable for children under 3 years of age due to small components that may pose a choking risk. Adult supervision is recommended during installation and use.

Always handle components with care. Ensure all connections are secure before powering on. Do not attempt to modify the light kit components, as this may cause damage or injury.

PACKAGE CONTENTS

Please verify that all components listed below are present in your package. If any items are missing or damaged, please contact customer support.

Packaging List-All You will Get is Light Kit Only



(Light Kit)



(Online Instructions)



1 x Light Strip-Warm White-COB



1 x Light-15CM Cyan



1 x Light-15CM Orange



1 x Hard Light Strip -Warm White



1 x Connecting Cable 10CM



1 x Action Control Module



1 x Power Supply

Image: Overview of the BrickBling light kit packaging and its contents, including various light strips, connecting cables, and a power supply.

- 1 x Light Strip - Warm White-COB
- 1 x Light - 15CM Cyan
- 1 x Light - 15CM Orange
- 1 x Hard Light Strip - Warm White
- 1 x Connecting Cable 10CM
- 1 x Action Control Module
- 1 x Power Supply (Note: No wall plug is included, only the power supply unit.)
- 1 x Instruction Booklet (contains website link for video installation guide)

SETUP AND INSTALLATION INSTRUCTIONS

The installation process involves integrating the light components into your existing Lego McLaren F1 Oscar Piastri Helmet model (Lego model 43017). A step-by-step video installation guide is available to assist you.

1. **Prepare Your Lego Model:** Ensure your Lego McLaren F1 Oscar Piastri Helmet model is fully assembled and stable. You may need to carefully disassemble certain sections of the helmet to integrate the light wires and

components. Refer to the video guide for specific disassembly points.

2. **Access Video Installation Guide:** Locate the instruction booklet included in your package. This booklet contains a website address where you can access the professional step-by-step video installation instructions. It is highly recommended to follow this video guide for precise installation.
3. **Install Light Components:** Following the video guide, carefully place each light strip, individual LED light, and connecting cable into the designated areas of your Lego model. The wires are designed to be slim to fit between bricks.
4. **Connect to Action Control Module:** Once all lights are in place, connect them to the Action Control Module as instructed in the video guide. Ensure all connections are firm and correctly oriented.
5. **Connect Power Supply:** Attach the power supply unit to the Action Control Module. Note that a wall plug is not included; you will need a compatible USB power source (e.g., a USB wall adapter, power bank, or computer USB port).
6. **Test the Lights:** Before fully reassembling your Lego model, connect the power supply and test all lights to ensure they are functioning correctly. If any lights do not illuminate, check the connections.
7. **Reassemble Lego Model:** Carefully reassemble any disassembled sections of your Lego model, ensuring that no wires are pinched or damaged during the process.

Accessories only

**Compatible with LEGO
Oscar Piastri Helmet 43017**



No Building Kits

Image: Comparison of the Lego Oscar Piastri Helmet without and with the BrickBling light kit installed, demonstrating the illuminated effect.



Image: Detailed views of the installed light components, showing the illuminated visor, side lights, and other areas of the helmet.

OPERATING INSTRUCTIONS

Once the BrickBling Light Kit is fully installed and connected to a power source, operation is straightforward.

1. **Power On:** Connect the power supply unit to a compatible USB power source. The lights should illuminate automatically.
2. **Power Off:** Disconnect the power supply unit from the USB power source to turn off the lights.
3. **Action Control Module (if applicable):** If your kit includes an Action Control Module with buttons or switches, refer to the video installation guide or the included booklet for specific instructions on how to use these controls to change light modes or effects.



Image: The fully assembled Lego helmet with the BrickBling light kit, showcasing its illuminated appearance.

MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your BrickBling Light Kit.

- **Cleaning:** To clean the light components and your Lego model, use a soft, dry cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the plastic or LED components.
- **Dust Removal:** Regularly dust the model and light kit to prevent accumulation, which can affect light output and appearance. A soft brush or compressed air can be used for hard-to-reach areas.
- **Handling:** Always handle the illuminated model with care. Avoid dropping or subjecting it to strong impacts, which could dislodge or damage the internal wiring and lights.
- **Storage:** When not in use for extended periods, disconnect the power supply. Store the model in a clean, dry environment away from direct sunlight and extreme temperatures.
- **Wire Integrity:** Periodically inspect visible wires for any signs of wear, fraying, or damage. If any damage is observed, discontinue use and contact customer support.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, faulty component.	Ensure the power supply is securely connected to a working USB power source. Check all wire connections to the Action Control Module and individual lights. Refer to the video guide to confirm correct wiring.
Some lights are not working.	Loose connection, damaged wire/LED.	Inspect the connections for the specific non-working lights. Gently check the wires for any visible damage. If a component appears faulty, contact customer support.
Lights flicker or are dim.	Insufficient power, loose connection.	Ensure your USB power source provides adequate power (e.g., 5V/1A or higher). Check all connections for tightness.
Difficulty fitting wires between bricks.	Incorrect placement, bricks not fully separated.	Ensure you are following the video guide for wire routing. Gently separate bricks further if needed, but avoid forcing them. The wires are designed to be thin.

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

PRODUCT SPECIFICATIONS

Feature	Detail
Product Name	BrickBling Light Kit for Lego McLaren F1 Oscar Piastri Helmet
Model Number	43017 (Compatible with Lego model)
Version	Classic Version Light
Brand	BrickBling
Material	Acrylonitrile Butadiene Styrene (ABS)
Light Source Type	Light Emitting Diode (LED)
Included Components	Light Kit, Power Supply (No Plug)
Product Dimensions	14.5 x 2.69 x 13.89 cm (packaging/kit size)
Item Weight	90.72 g
Manufacturer	BrickBling

WARRANTY INFORMATION

Specific warranty details for BrickBling products are typically provided with your purchase or can be found on the official BrickBling website. Please retain your proof of purchase for any warranty claims. The warranty generally covers manufacturing defects under normal use conditions.

Damage resulting from improper installation, misuse, unauthorized modifications, or accidents is typically not covered under warranty.

CUSTOMER SUPPORT

For technical assistance, missing parts, or any questions regarding your BrickBling Light Kit, please contact BrickBling customer support. You can usually find contact information (email, website, or phone number) in the instruction booklet provided with your product or on the official BrickBling website.

When contacting support, please be prepared to provide your product model number (43017) and a detailed description of the issue.

© 2026 BrickBling. All rights reserved. This manual is for informational purposes only.

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