2019-2023 M8 LED Headlight DRL Modules

Generic Ice Blue DRL LED Modules Set Instruction Manual

For BMW 8 Series G14 G15 F91 F92 F93 M8 840i M850i G16 CSL Laser Headlight

1. Introduction

This manual provides essential information for the installation, operation, and maintenance of your Generic Ice Blue DRL LED Modules Set. Please read these instructions carefully before proceeding with installation or use to ensure proper function and safety. This product is designed to enhance the daytime running light appearance of compatible BMW 8 Series models.

2. SAFETY INFORMATION

- Always disconnect the vehicle's battery before performing any electrical work to prevent electrical shock or damage to the vehicle's systems.
- Wear appropriate personal protective equipment, including safety glasses and gloves, during installation.
- Ensure the vehicle is parked on a level surface with the parking brake engaged.
- If you are unsure about any step of the installation process, seek professional assistance. Improper installation can lead to vehicle damage or malfunction.
- This product is intended for use with original factory (OEM) headlights only. It is not compatible with non-OEM or aftermarket upgrade headlights.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation.

• 4 x Ice Blue Headlight DRL Modules

Note: Thermal conductive adhesive and detailed installation instructions are not included with this package. Professional installation is recommended.

4. COMPATIBILITY

These Ice Blue DRL LED Modules are compatible with the following BMW models equipped with USA Spec Laser Headlights:

- BMW 8 Series G14, G15, F91, F92, F93 (2019-2023)
- BMW M8, 840i, M850i, G16 CSL (2019-2023)

Important: This product is for USA Spec vehicles ONLY. Please verify your vehicle's specifications before installation.

Replaces OEM part numbers: 63119498648, 63119498647, 63119498649, 63119498650, 63118496134. Before purchasing and installing, carefully check your vehicle's headlight picture to ensure it matches the compatible headlight type. This product is only suitable for original factory (OEM) headlights.

5. SETUP (INSTALLATION)

Installation of these DRL LED modules requires careful handling and knowledge of automotive electrical systems. Professional installation is strongly recommended to ensure correct fitment and avoid damage.

5.1 General Installation Guidelines

- 1. **Preparation:** Ensure the vehicle is off, cool, and the battery is disconnected. Access the headlight assembly according to your vehicle's service manual.
- 2. **Module Replacement:** Carefully remove the existing DRL modules from the headlight assembly. Note their orientation.
- New Module Installation: Install the new Ice Blue DRL LED modules into the designated slots. These
 modules are designed for a plug-and-play installation, meaning no additional wiring or coding should be
 required, and they should not generate error codes.
- 4. **Securement:** Ensure the modules are securely seated. While thermal adhesive is not provided, proper seating is crucial for heat dissipation.
- 5. **Reassembly:** Reassemble the headlight and reconnect the vehicle's battery.
- 6. **Testing:** Test the DRLs to confirm proper operation.

Note: The modules are marked L≠R, indicating specific placement for left and right sides. Ensure correct orientation during installation.

5.2 Visual Reference for Modules



Image 1: A set of four Ice Blue DRL LED modules, showing their internal circuit boards and housing. These are the components to be installed into the headlight assembly.

5.3 Installed Appearance





Image 2: A close-up view of a BMW 8 Series headlight with the Ice Blue DRL LED modules installed and illuminated, showcasing the distinctive blue light signature.

5.4 Demonstration Video (Yellow DRLs)

Your browser does not support the video tag.

Video 1: A short demonstration of DRL modules installed in a BMW M8 headlight. Please note that this video displays yellow DRLs, while the product described in this manual provides Ice Blue DRLs. The video serves to illustrate the DRL function and appearance.

6. OPERATING INSTRUCTIONS

Once installed, the Ice Blue DRL LED Modules operate automatically with your vehicle's existing DRL system. They will illuminate when the vehicle's ignition is on and the DRL function is active, providing a distinct Ice Blue light signature.

- The modules are designed to retain all OEM DRL features.
- No special user input is required for their operation after installation.
- The Ice Blue color provides a unique aesthetic, enhancing the vehicle's appearance.

7. MAINTENANCE

These DRL LED modules are designed for long-term durability and typically require minimal maintenance.

- Cleaning: Keep the headlight lenses clean to ensure maximum light output. Use a soft cloth and automotive-approved cleaning solutions. Avoid abrasive cleaners.
- **Inspection:** Periodically inspect the DRLs for consistent illumination. If any module appears dim or non-functional, consult a professional for diagnosis.
- **Heat Management:** Ensure proper airflow around the headlight assembly. While the modules are designed to manage heat, obstructions can affect their lifespan.

8. TROUBLESHOOTING

If you encounter issues with your Ice Blue DRL LED Modules, consider the following common troubleshooting steps:

• DRLs Not Illuminating:

- Check vehicle's DRL settings to ensure they are enabled.
- Verify all electrical connections to the modules are secure.
- Ensure the vehicle's battery is fully charged and functioning correctly.

· Inconsistent Brightness or Flickering:

 This could indicate a loose connection or a faulty module. Re-check connections or consider professional inspection.

• Error Codes:

• These modules are designed to be error-free. If an error code related to the DRLs appears, it may indicate an installation issue or a rare module defect. Consult a professional diagnostic service.

If troubleshooting steps do not resolve the issue, it is recommended to seek assistance from a qualified automotive technician.

9. Specifications

Brand	Generic
Model	2019-2023 M8 LED Headlight DRL Modules
Color	Ice Blue
Specific Uses For Product	Head Lights
Vehicle Service Type	Car
Compatible Years	2019-2023
Special Feature	Lightweight
Lens Material	Polycarbonate
Assembly Required	Yes

10. WARRANTY AND SUPPORT

For warranty information regarding your Generic Ice Blue DRL LED Modules Set, please refer to the terms and conditions provided by your original point of purchase or contact the seller directly. Keep your proof of purchase for any warranty claims.

For technical support or further assistance, please reach out to the seller or manufacturer through the contact information provided at the time of purchase.

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Related Documents - 2019-2023 M8 LED Headlight DRL Modules



BMW Safety Recall 23V-821: Transmission Mechatronics Replacement

This document provides details on BMW Safety Recall 23V-821 concerning the replacement of transmission mechatronics in certain Model Year 2023 BMW vehicles due to potential issues with the Integrated Transmission Control Unit (ITCU).



Montagehandleiding LED Knipperlichten met DRL voor BMW Motorfietsen | Blue Rider

Gedetailleerde installatiegids voor Blue Rider LED embleem knipperlichten met DRL voor diverse BMW motorfietsmodellen, inclusief R1250 GS, R1200 GS, F850GS en meer. Volg de stapsgewijze instructies voor een correcte montage.



AHLTD Flexible LED Daytime Running Light Strip - Product Manual

Comprehensive product manual for the AHLTD Flexible LED Daytime Running Light Strip, detailing features, specifications, installation guide, and wiring for car headlights and turn signals.



MAHA Lite 3 Headlight and Fog Light Adjustment Guide

Comprehensive guide for using the MAHA Lite 3 electronic device to accurately adjust low-beam, high-beam, and fog lights on BMW Group vehicles. Covers various headlight types and light patterns.



Delta LYTE II DRL-240W Series DIN Rail Power Supply Technical Datasheet

Technical datasheet for the Delta LYTE II DRL-240W series DIN rail power supplies, featuring universal AC input, high power density, and compliance with safety and energy standards. Includes specifications, mechanical and environmental data, protections, and assembly instructions.



Delta LYTE II DRL-240W Series DIN Rail Power Supply Technical Datasheet

Technical datasheet for Delta's LYTE II DRL-240W series of DIN rail power supplies. This series provides universal AC input, constant current capability, high power density, and a wide operating temperature range (-40°C to +70°C). It meets DOE VI energy standards and SEMI F47 compliance, making it suitable for demanding industrial applications. Key models include DRL-12V240W1EN, DRL-15V240W1EN, DRL-24V240W1EN, and DRL-48V240W1EN.