

Recambo KZB-71702a

Recambo LED License Plate Lights Instruction Manual

Model: KZB-71702a for Hyundai i30 CW (Type GD, 2012-2017)

1. PRODUCT OVERVIEW

These Recambo LED license plate modules are engineered for the EU market, offering high quality, a distinct style, and reliable, long-lasting performance. They are designed for direct replacement of original license plate lights and are approved for use on public roads throughout Europe without requiring additional registration.

Key Features:

- High-quality Epistar SMD LED bulbs.
- Cool white light (xenon look) with approximately 6000 K color temperature.
- CAN bus compatible, preventing error messages in the onboard computer.
- E-mark approved, no additional registration required.



Image 1.1: Two Recambo LED license plate light modules.

2. SAFETY INFORMATION

Please read and understand all safety instructions before installation. Improper installation can lead to damage to the product, vehicle, or personal injury.

- Always disconnect the vehicle's battery before performing any electrical work.
- Wear appropriate personal protective equipment, such as safety glasses and gloves.
- Ensure the vehicle is turned off and the parking brake is engaged.
- If you are unsure about any step, consult a qualified automotive technician.

3. PACKAGE CONTENTS

Upon purchase, you will receive the following items:

- 2 x Recambo LED License Plate Light Modules (Model: KZB-71702a)

4. COMPATIBILITY

These LED license plate lights are compatible with the following vehicle model:

- **Vehicle:** Hyundai i30 II CW Estate
- **Type:** GD
- **Model Years:** 2012 - 2017

Please verify your vehicle's make, model, and year before installation to ensure proper fitment.

5. INSTALLATION INSTRUCTIONS

Follow these steps carefully for proper installation:

1. **Preparation:** Ensure the vehicle is off and the parking brake is engaged. Disconnect the negative terminal of the car battery to prevent electrical shorts.
2. **Locate Existing Lights:** Identify the original license plate lights on the rear of your Hyundai i30 CW.
3. **Remove Original Lights:** Depending on your vehicle's design, the original lights are typically held in place by clips or screws. Carefully pry them out using a plastic trim removal tool or unscrew them. Disconnect the electrical connector from the original light.
4. **Connect New LED Lights:** Take one Recambo LED module. Connect its electrical connector to the vehicle's wiring harness. Ensure a secure connection.
5. **Test Functionality:** Before fully securing the new LED module, temporarily reconnect the car battery and turn on your vehicle's lights to verify that the new LED license plate light illuminates correctly. If it does not light up, check the connection and ensure the polarity is correct (though these modules are typically non-polar).
6. **Secure New LED Lights:** Once tested, carefully insert the new Recambo LED module into the housing, ensuring it clicks into place or is secured with screws, just like the original.
7. **Repeat for Second Light:** Follow steps 3-6 for the second license plate light.
8. **Final Check:** Reconnect the car battery's negative terminal. Test both LED license plate lights to ensure they function correctly and are securely mounted.



Image 5.1: View of the LED module, showing the connector for installation.

6. OPERATING INSTRUCTIONS

The Recambo LED license plate lights operate automatically with your vehicle's lighting system. When your vehicle's headlights or parking lights are activated, the LED license plate lights will illuminate simultaneously. No manual operation is required for these modules.



Image 6.1: An illuminated Recambo LED license plate light.

7. MAINTENANCE

These LED modules require minimal maintenance.

- **Cleaning:** Periodically clean the lens surface with a soft, damp cloth to remove dirt and debris. Avoid abrasive cleaners or harsh chemicals.
- **Inspection:** Occasionally check the lights for any signs of damage or loose connections.
- **Replacement:** LED lights have a long lifespan. If a module fails, it should be replaced as a complete unit.

8. TROUBLESHOOTING

If you encounter issues with your Recambo LED license plate lights, refer to the following:

- **Light Not Illuminating:**
 - Check the electrical connection to ensure it is secure.
 - Verify that your vehicle's lights are turned on.
 - Inspect the vehicle's fuse box for any blown fuses related to the license plate lights.
 - Ensure the car battery is properly connected and charged.
- **Error Message on Dashboard:**
 - These modules are CAN bus compatible and designed to prevent error messages. If an error occurs, double-check the installation and connections. If the issue persists, consult a professional.
- **Flickering Light:**
 - Check for loose connections.
 - Ensure the vehicle's electrical system is stable.

If troubleshooting steps do not resolve the issue, contact Recambo customer support or a qualified technician.

9. TECHNICAL SPECIFICATIONS

Specification	Detail
Brand	Recambo
Model Number	KZB-71702a
ASIN	B09DGNJS8M
Light Source Type	LED (Epistar SMD)
Color Temperature	Approx. 6000 K (Cool White)
Voltage / Wattage	13.5V / 2.0W (per module)
Vehicle Compatibility	Hyundai i30 II CW Estate (Type GD, 2012-2017)
Special Features	Xenon look lighting, CAN-Bus compatible, E-mark approved
Part Position	Rear
Lens Material	Plastic
Lens Color	Transparent

10. WARRANTY AND SUPPORT

Recambo products are designed for quality and durability. In case of any issues, please refer to the following:

- **Return Policy:** This product is typically eligible for a 30-day return policy for refund or replacement, subject to the retailer's terms and conditions.
- **Customer Support:** For technical assistance or warranty claims, please contact Recambo directly through their official channels or the retailer from whom the product was purchased.