

OSRAM LEDINT202

OSRAM LEDambient Tuning Lights Extension Kit (LEDINT202) Instruction Manual

MODEL: LEDINT202

Introduction

This manual provides instructions for the installation, operation, and maintenance of the OSRAM LEDambient Tuning Lights Extension Kit (Model LEDINT202). This kit is designed to expand the existing OSRAM LEDambient Tuning Lights Basic Kit, offering enhanced customization for vehicle interior lighting.

Product Overview

The OSRAM LEDambient Tuning Lights Extension Kit provides additional self-adhesive LED strips and a distributor to expand your vehicle's interior lighting system. It integrates with the basic kit to offer a wider range of lighting possibilities.

What's in the Box

- Two LED strips, each 30.5 cm in length.
- Three wires, each 12.7 cm in length.
- One distributor for connecting up to three strips.
- Alcohol prep pads for surface cleaning.
- Additional adhesive strips.

Product Components



The product packaging for the OSRAM LEDambient Tuning Lights Extension Kit, highlighting its features and the OSRAM brand.



A detailed view of all components included in the extension kit: two LED strips, connecting wires, a central distributor, surface preparation pads, and extra adhesive.



A flexible LED strip from the kit, demonstrating its design and the individual light-emitting diodes.

Setup and Installation

This extension kit requires the OSRAM LEDambient Tuning Lights Basic Kit for operation. Ensure the basic kit is already installed and functioning before proceeding.

1. **Preparation:** Identify desired locations for the additional LED strips within your vehicle's interior. Ensure surfaces are clean and dry. Use the provided alcohol prep pads to thoroughly clean the installation areas.
2. **Adhesion:** Peel the backing from the self-adhesive strips on the LED lights and firmly press them onto the prepared surfaces.
3. **Connection:** Connect the new LED strips to the distributor. The distributor allows for connecting up to three strips. Connect the distributor to the existing basic kit's control unit.
4. **Cable Management:** Route all cables neatly and securely to avoid interference with vehicle operation or passenger movement.



An example of the LEDambient Tuning Lights installed in a car's footwell, emitting a blue light.



Another view of the LEDambient Tuning Lights installed in a car's footwell, showing a different color output, possibly cyan.

Operating Instructions

The LEDambient Tuning Lights are controlled via the remote control included with the basic kit.

Functions

- **Color Selection:** Choose from 16 distinct color variants to match your preference or vehicle interior.

- **Brightness Adjustment:** Adjust the brightness across 16 settings to achieve the desired ambient light level.
- **Lighting Modes:** Select from 5 different modes:
 - **Flash:** Rapid flashing of selected color.
 - **Strobe:** Quick, intermittent flashes.
 - **Fade:** Gradual transition between colors.
 - **Smooth:** Smooth, continuous color changes.
 - **Solid:** Constant illumination in a single selected color.

Maintenance

The OSRAM LEDambient Tuning Lights Extension Kit requires minimal maintenance.

- **Cleaning:** Gently wipe the LED strips with a soft, dry cloth to remove dust. Avoid using abrasive cleaners or solvents.
- **Adhesive Check:** Periodically check the adhesive strips to ensure the LED lights remain securely attached. Reapply new adhesive if necessary.

Troubleshooting

Problem	Possible Cause	Solution
LED strip not lighting up	Loose connection	Ensure all connections to the distributor and basic kit are secure.
LED strip not lighting up	Faulty strip	If connections are secure and other strips work, the individual strip may be faulty. Contact customer support.
Remote control not responding	Battery low/dead	Replace the remote control battery.
Remote control not responding	Obstruction	Ensure a clear line of sight between the remote and the basic kit's receiver.

Specifications

Feature	Detail
Brand	OSRAM
Model	LEDINT202
Item Dimensions (L x W x H)	3.5 x 6.89 x 2.52 inches
Item Weight	0.08 Kilograms (2.85 ounces)
Voltage	12 Volts
Light Source Type	LED
Form Factor	Strip

Feature	Detail
Color	Black
Material	Plastic, rubber
Water Resistance Level	Water Resistant
Special Features	Individually adjustable color lighting, Wireless control
Included Components	1 (unit, referring to the kit)




Warranty and Support




OSRAM offers a two-year guarantee on the LEDambient Tuning Lights Extension Kit. For warranty claims or technical support, please refer to the contact information provided with your basic kit or visit the official OSRAM website.

Product Video

This video demonstrates the dynamic lighting capabilities of OSRAM LEDambient products, showing how they enhance vehicle interiors with various colors and modes.

Related Documents - LEDINT202

	<p>OSRAM LEDsBIKE® Set Compact 100 (LEDBL105 SET) User Manual & Installation Guide</p> <p>Download the OSRAM LEDsBIKE® Set Compact 100 (LEDBL105 SET) user manual. Get detailed instructions for installation, operation, charging, and safety of your bicycle lights, including integrated brake light features and StVZO approval.</p>
	<p>OSRAM TYREinflate 6000 Digitaler Reifenfüller und Luftpumpe Produktdatenblatt</p> <p>Umfassendes Produktdatenblatt für den OSRAM TYREinflate 6000 (OTIR6000), einen kabellosen, wiederaufladbaren digitalen Reifenfüller mit Li-Ion Akku. Enthält technische Spezifikationen, Funktionen wie automatische Stopp-Funktion und Luftablassventil, sowie Informationen zu Anwendung, Umwelt und Verpackung.</p>
	<p>OSRAM BATTERYstart 700 PRO 12V Lithium Jump Starter - Portable Car Battery Booster</p> <p>The OSRAM BATTERYstart 700 PRO is a powerful 12V lithium jump starter for petrol and diesel vehicles. Features 650A peak current, 24,000mAh capacity, and advanced safety protections for reliable emergency starting.</p>

 <p>e:cue SYMPHOLIGHT 3.0 User Manual</p>	<p>e:cue SYMPHOLIGHT 3.0 User Manual</p> <p>Comprehensive user manual for e:cue SYMPHOLIGHT 3.0, detailing installation, features, automation, and advanced functionalities for digital lighting control.</p>
 <p>LEDriving® SMART CANBUS LEDSC03-1 / LEDSC03-1 BMW 2 Series (F45, F46, F22, F23, F87) Models LEDSC03-1 is a CANBUS load resistor for BMW 2 Series (F45, F46, F22, F23, F87) Models.</p>	<p>OSRAM LEDriving SMART CANBUS LEDSC03-1 Installation Guide for BMW 2 Series</p> <p>Detailed installation instructions for the OSRAM LEDriving SMART CANBUS LEDSC03-1 load resistor, specifically for BMW 2 Series F45, F46, F22, F23, and F87 models. Learn how to properly connect and mount the LED load resistor for optimal performance.</p>
 <p>BATTERYstart 12V Lithium Starter BATTERYstart 700 PRO</p>	<p>OSRAM BATTERYstart 700 PRO 12V Lithium Jump Starter User Manual</p> <p>User manual for the OSRAM BATTERYstart 700 PRO 12V Lithium Jump Starter. Provides detailed specifications, safety warnings, step-by-step jump starting procedures, charging instructions, and maintenance guidelines for this portable car battery booster.</p>