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- VIMAR /
- VIMAR Plana Silver Dimmer 230V 100-500W (Model 14153SL) Instruction Manual

VIMAR 14153SL

VIMAR Plana Silver Dimmer 230V 100-500W

Model: 14153SL

INTRODUCTION

This instruction manual provides essential information for the safe and correct installation, operation, and maintenance of your VIMAR Plana Silver Dimmer, Model 14153SL. Please read this manual thoroughly before installation and retain it for future reference. This device is designed to regulate the intensity of light sources within a 100-500W range at 230V.

SAFETY INFORMATION

- Installation must be performed by a qualified electrician in accordance with all local and national electrical codes.
- Disconnect power at the circuit breaker before installing or servicing the dimmer.
- Do not exceed the maximum load rating of 500W.
- Ensure the dimmer is compatible with your lighting type (e.g., incandescent, halogen, dimmable LED). Incompatibility may lead to flickering or damage.
- This device is designed for indoor use only.
- Do not expose the device to moisture or extreme temperatures.

PRODUCT OVERVIEW

The VIMAR Plana Silver Dimmer (Model 14153SL) is a push-push type light regulator designed for integration into the VIMAR Plana series. It features a sleek, minimalist design in a silver finish, suitable for various interior aesthetics. The dimmer allows for both switching lights on/off and adjusting their brightness.



Image 1: Front view of the VIMAR Plana Silver Dimmer, Model 14153SL. It features an oval push-button for control.

INSTALLATION

The VIMAR Plana series is based on a modular concept, requiring specific components for a complete installation. This dimmer must be installed with a compatible VIMAR Plana support frame and cover plate.

Installation Steps (General):

1. **Power Disconnection:** Ensure the main power supply to the circuit is turned off at the circuit breaker.

- 2. **Wiring:** Connect the dimmer according to the wiring diagram provided with the product packaging. Ensure all connections are secure.
- 3. Mounting: Secure the dimmer module into the appropriate VIMAR Plana support frame.
- 4. **Cover Plate Installation:** Attach the VIMAR Plana cover plate over the support frame and dimmer module.
- 5. **Power Restoration:** Restore power to the circuit and test the dimmer's functionality.



Image 2: Illustration of VIMAR Plana modularity, showing a 3-module support frame (OR14713), two 1-module devices (2M + 1M), and a 3-module cover plate. These components combine to form a complete installation.

OPERATION

The VIMAR Plana Silver Dimmer operates with a simple push-push mechanism for on/off control and rotation for brightness adjustment.

- Switching On/Off: Press the central oval button to turn the connected lights on or off.
- **Dimming:** Rotate the central oval button clockwise to increase light intensity and counter-clockwise to decrease light intensity.

MODULARITY AND COMPATIBILITY

The VIMAR Plana series emphasizes modularity, allowing for flexible configurations. Devices like this dimmer, along with sockets and switches, are designed to fit into dedicated support frames and be covered by Plana series plates. This ensures a consistent aesthetic and functional integration within your electrical system.



Image 3: Examples of VIMAR Plana modules, illustrating different configurations from 1-module (e.g., motion sensor) to 4-modules (e.g., power socket, data port, USB charger) within the Plana series.



Image 4: A banner showcasing the diverse range of colors and finishes available for VIMAR Plana series cover plates, highlighting the aesthetic versatility of the system.

SMART HOME INTEGRATION

The VIMAR Plana series supports smart home integration. If you already have Plana installations, you can upgrade by replacing traditional switches with connected devices. Plana plates are designed to accommodate connected dimmers, actuators, and gateways, transforming your electrical system into a modern, connected setup. This allows for management of home functions via a dedicated application or voice commands, such as with Alexa.



Image 5: An illustration depicting smart home integration with VIMAR Plana, showing a user interacting with a smartphone app and a voice assistant (Alexa) to control home lighting.

MAINTENANCE

To maintain the appearance and functionality of your dimmer:

- · Ensure power is off before cleaning.
- Wipe the surface with a soft, dry, or slightly damp cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.

TROUBLESHOOTING

If you experience issues with your dimmer, consider the following:

- **Lights not turning on:** Check the circuit breaker. Ensure the dimmer is correctly wired and securely connected.
- Lights not dimming or flickering: Verify that the connected light bulbs are dimmable. Some LED
 bulbs may require specific dimmer types or may flicker if incompatible. Ensure the total wattage does
 not exceed 500W.

• **Dimmer feels warm:** It is normal for dimmers to generate some heat during operation. If it feels excessively hot or emits a burning smell, disconnect power immediately and consult a qualified electrician.

For persistent issues, contact VIMAR customer support or a qualified electrician.

SPECIFICATIONS

Brand	VIMAR
Model Number	14153SL
Power Rating	100 - 500 Watts
Voltage	230 V
Material	Plastic
International Protection (IP) Rating	IP40
Number of Units	1 Total
International Article Code (EAN)	08007352311145
Product Dimensions (L x W x H)	30 x 195 x 260 cm (packaging dimensions)
Weight	1 kilogram (packaging weight)

WARRANTY AND SUPPORT

VIMAR products are manufactured to high-quality standards. For information regarding warranty coverage, technical support, or spare parts availability, please refer to the documentation included with your purchase or visit the official VIMAR website. Keep your proof of purchase for warranty claims.

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Related Documents - 14153SL



<u>VIMAR Smart Lighting Dimmer (Bluetooth/Zigbee) - Technical Specification and Installation Guide</u>
Detailed technical specifications, installation instructions, and configuration guide for VIMAR smart lighting dimmers supporting Bluetooth and Zigbee technologies, compatible with various VIMAR product lines like Plana, Arké, and Eikon.



VIMAR NEVE UP 09595.0.120 IoT Connected Dimmer Mechanism - Installation and Technical Guide

Comprehensive guide for the VIMAR NEVE UP 09595.0.120 IoT connected dimmer mechanism, covering installation, connections, technical specifications, and operating modes. Supports Bluetooth and Zigbee connectivity.



Vimar Plana Up: Design, Innovazione e Domotica per la Casa Moderna

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VIMAR Συνδεδεμένο Dimmer: Οδηγός Εγκατάστασης και Διαμόρφωσης

Ανακαλύψτε τον έξυπνο dimmer της VIMAR για τον έλεγχο φωτισμού μέσω Bluetooth ή Zigbee. Οδηγίες εγκατάστασης, διαμόρφωσης και συμβατότητας.



VIMAR Connected Dimmer: Installation and User Guide

Comprehensive guide for installing and configuring the VIMAR Connected Dimmer (models 30805, 20595.0, 19595.0, 14595.0) with Bluetooth and Zigbee technology, compatible with smart home assistants.



Vimar View Wireless Smart Dimmer: Installation Guide and Technical Specifications

Comprehensive guide for Vimar View Wireless smart dimmers (LINEA, EIKON, ARKÉ, PLANA). Covers installation, features, technical specifications, wiring, load compatibility (LE/TE), and compliance. Supports Bluetooth, Zigbee, and voice control.