

VIMAR 14135.1

Vimar 14135.1 Universal Dimmer 230V Phase Cut: Instruction Manual

Model: 14135.1

Brand: VIMAR

1. PRODUCT OVERVIEW

The Vimar 14135.1 is a universal dimmer operating at 230 V~ 50 Hz with phase-cut dimming. It is designed for use with incandescent lamps (40-400 W), electronic transformers (40-300 VA), CFL lamps (10-200 W), and LED lamps and electronic LED transformers (3-200 W). It features ON/OFF control and dimming via an integrated push-button or from multiple locations using normally open (NO) push-buttons. It includes a MASTER function for model 14137, minimum brightness adjustment, and dark location identification. This product is not suitable for Isoaset enclosures and comes in white.

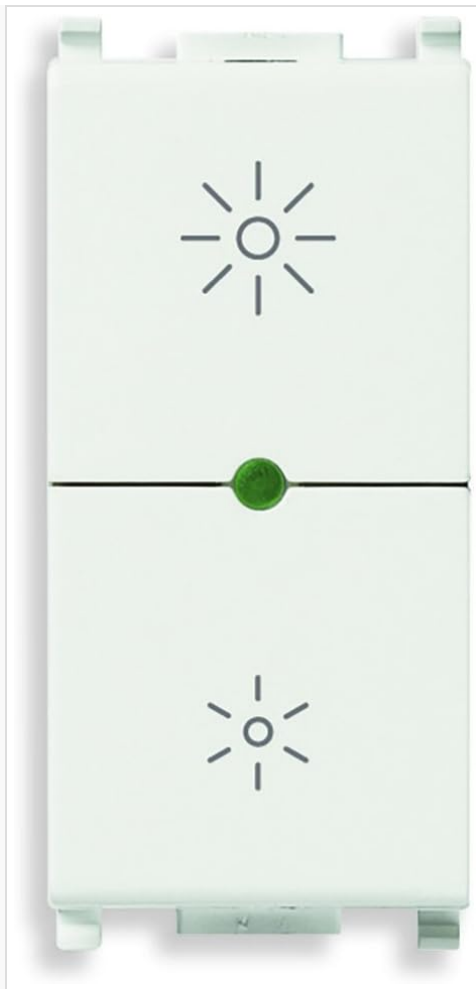


Figure 1: Vimar 14135.1 Universal Dimmer

2. KEY FEATURES

- Universal dimmer for various lamp types: incandescent, electronic transformers, CFL, and LED.
- Supports 230 V~ 50 Hz phase-cut dimming.
- ON/OFF control and dimming via integrated push-button or external NO push-buttons.
- Includes a MASTER function for use with model 14137.
- Adjustable minimum brightness setting.
- Easily identifiable in the dark thanks to an integrated LED light.
- Modular series suitable for both wall and flush mounting, compatible with Plana civil series components.

3. SAFETY INFORMATION

WARNING: Electrical installation should only be performed by qualified personnel in accordance with local electrical codes and regulations. Always disconnect power at the main circuit breaker before installing, servicing, or removing the device. Failure to follow these instructions may result in electric shock, fire, or serious injury.

Ensure the product is used within its specified voltage and load limits. Do not use if the product appears damaged.

4. INSTALLATION

4.1. General Installation Guidelines

The Vimar 14135.1 dimmer is part of a modular system designed for wall and flush mounting. For proper installation, it is essential to combine the dimmer with dedicated supports and plates from the same Vimar civil series, such as

the Plana series. This modularity allows for flexible configurations to meet specific room requirements.



Figure 2: Example of Vimar modularity with support, sockets, and plate.

4.2. Wiring

Connect the dimmer according to the wiring diagram provided with the product packaging. Ensure all connections are secure and comply with electrical safety standards. The dimmer uses screw terminals for connections.

Note: This dimmer is designed for phase-cut operation. Verify compatibility with your lighting loads before installation.

5. OPERATING INSTRUCTIONS

5.1. Basic Operation (ON/OFF and Dimming)

The Vimar 14135.1 dimmer can be controlled using its integrated push-button or via external normally open (NO) push-buttons connected to the system.

- **To Turn ON/OFF:** Briefly press the push-button.
- **To Dim (Adjust Brightness):** Press and hold the push-button. The light level will gradually increase or decrease. Release the button when the desired brightness is reached.

5.2. Minimum Brightness Adjustment

The dimmer allows for adjustment of the minimum brightness level. This feature is particularly useful for LED lamps to prevent flickering or ensure stable operation at low light levels. Refer to the detailed instructions provided with the product for the specific procedure to set the minimum brightness.

5.3. Dark Location Identification

The dimmer is equipped with an integrated LED light that makes it easily identifiable in the dark, enhancing user convenience in low-light conditions.

5.4. Master Function (for Model 14137)

This dimmer includes a MASTER function, allowing it to control other compatible Vimar dimmers, specifically model 14137, in a multi-point control setup. Consult the wiring diagrams for multi-point control configurations.

6. MAINTENANCE

The Vimar 14135.1 Universal Dimmer requires minimal maintenance. To clean the surface, gently wipe with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the finish or internal components. Ensure the device is disconnected from power before cleaning.

7. TROUBLESHOOTING

No specific troubleshooting steps are provided in the general product information. If you experience issues with your Vimar 14135.1 dimmer, ensure that:

- The power supply to the circuit is active.
- The dimmer is correctly wired according to the installation instructions.
- The connected lamps or transformers are compatible with a phase-cut dimmer and within the specified load ranges.

For persistent problems, it is recommended to consult a qualified electrician or refer to the detailed technical documentation available on the Vimar support website.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	14135.1
Operating Voltage	230 V~ 50 Hz
Incandescent Lamp Load	40-400 W
Electronic Transformer Load	40-300 VA
CFL Lamp Load	10-200 W
LED Lamp / Electronic LED Transformer Load	3-200 W
Dimming Type	Phase Cut
Control Type	Integrated push-button or external NO push-buttons
Operating Mode	Manual
Current Rating	2.2 A
Material	Plastic
Color	White
Dimensions (L x W x H)	9.5 x 12.75 x 1.62 cm (3.74 x 5.02 x 0.64 inches)
Weight	50 grams
Certification	IP40
Country of Origin	Italy

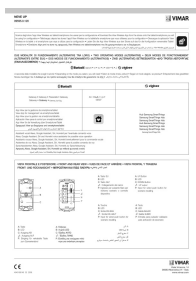

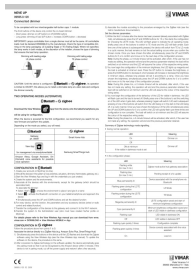
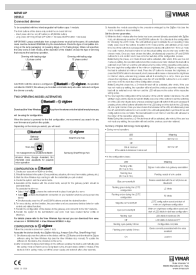
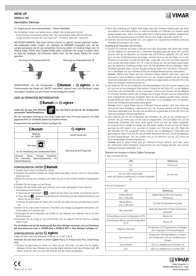
9. WARRANTY AND SUPPORT

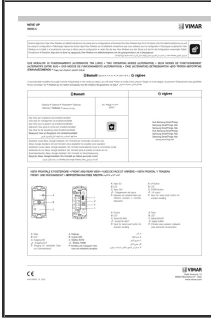
Specific warranty information for the Vimar 14135.1 dimmer is not provided in the general product details. Please refer to your purchase documentation or contact Vimar directly for warranty terms and conditions.

For additional instructions, tutorials, and support, please visit the official Vimar support website:

- [faidate.vimar.com](https://www.faidate.vimar.com)

Related Documents - 14135.1

	<p>VIMAR NEVE UP 09595.0.120 IoT Connected Dimmer Mechanism - Installation and Technical Guide</p> <p>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.</p>
	<p>دليل التركيب والتشغيل الذكي: VIMAR NEVE UP 09595.0.120</p> <p>يشمل التركيب، Bluetooth و Zigbee مع دعم (09595.0.120) VIMAR NEVE UP دليل شامل لجهاز تعتيم التهيئة، المواصفات الفنية، والتوافق مع أنظمة المنزل الذكي.</p>
	<p>VIMAR NEVE UP 09595.0.120 Connected Dimmer: Installation and Configuration Guide</p> <p>Comprehensive guide for the VIMAR NEVE UP 09595.0.120 connected dimmer, covering installation, Bluetooth and Zigbee configuration, operation, and technical specifications for smart home integration. Learn about controllable loads, reset procedures, and regulatory compliance.</p>
	<p>VIMAR NEVE UP 09595.0 Connected Dimmer: Installation and Configuration Guide</p> <p>Comprehensive guide to installing, configuring, and operating the VIMAR NEVE UP 09595.0 Connected Dimmer. Covers Bluetooth and Zigbee modes, load compatibility, wiring, and settings.</p>
	<p>VIMAR NEVE UP 09595.0.120 Connected Dimmer Bluetooth & Zigbee Smart Home Control</p> <p>Discover the VIMAR NEVE UP 09595.0.120 connected dimmer. This guide details its installation, configuration via Bluetooth and Zigbee, features, and technical specifications for smart home lighting control.</p>



[VIMAR NEVE UP 09595.0 Smart Dimmer: Installation, Features, and Specifications](#)

Comprehensive guide to the VIMAR NEVE UP 09595.0 smart dimmer, covering installation, operating modes (Bluetooth, Zigbee), load compatibility, technical specifications, and compliance information.