Arcchio 9934043

Arcchio Nortra LED Under-Cabinet Lighting Set (3-piece)

Model: 9934043

Introduction

Thank you for choosing the Arcchio Nortra LED Under-Cabinet Lighting Set. This practical three-piece set features a modern, angular design crafted from aluminum, making it suitable for contemporary interiors. The lights are equipped with an integrated touch function for convenient on/off switching and dimming. Designed to provide a universal white light, these LED luminaires efficiently illuminate work surfaces in kitchens, bathrooms, or other areas, offering both brightness and energy efficiency.

This manual provides essential information for the safe installation, operation, and maintenance of your lighting set. Please read it thoroughly before use and retain it for future reference.

Safety Instructions

- **Electrical Safety:** Installation must be performed by a qualified electrician or a person with equivalent electrical knowledge, in accordance with local wiring regulations. Ensure the main power supply is disconnected before installation or maintenance.
- **Indoor Use Only:** This product is rated IP20, meaning it is protected against solid objects larger than 12.5mm but has no protection against water. Do not install in areas where it may be exposed to water or high humidity.
- **Voltage:** Connect only to a 230 Volt AC power supply.
- **Protection Class II:** This product is double insulated and does not require an earth connection.
- **Heat:** Do not cover the luminaires with insulating material. Ensure adequate ventilation around the units.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.
- **Light Source:** The LED light sources are integrated and not user-replaceable. Do not attempt to disassemble the units.

Package Contents

Please check that all components are present and undamaged before installation. If any parts are missing or damaged, contact your retailer.

- 3 x Arcchio Nortra LED Under-Cabinet Light Units
- 1 x Power Adapter with connecting cables
- Mounting Hardware (screws)
- Instruction Manual

Setup and Installation

The Arcchio Nortra LED lights are designed for surface mounting under cabinets or on walls. Ensure the mounting surface is clean, dry, and structurally sound.

1. **Plan Placement:** Determine the desired locations for the three light units. Consider the cable lengths (1800mm and 200mm) for optimal positioning and connection to the power adapter.
2. **Mark Drilling Points:** Hold each light unit in place and mark the positions for the mounting screws. Each unit measures approximately 19 cm (length) x 7 cm (width) x 0.4 cm (height).
3. **Drill Pilot Holes:** Carefully drill pilot holes at the marked points.
4. **Secure Lights:** Attach each light unit to the surface using the provided mounting screws.
5. **Connect Cables:** Connect the cables from each light unit to the power adapter. Ensure connections are secure.
6. **Connect Power:** Plug the power adapter into a suitable 230V AC power outlet.



Image: The Arcchio Nortra LED lights mounted discreetly under a wooden kitchen cabinet, illuminating the countertop and sink area.

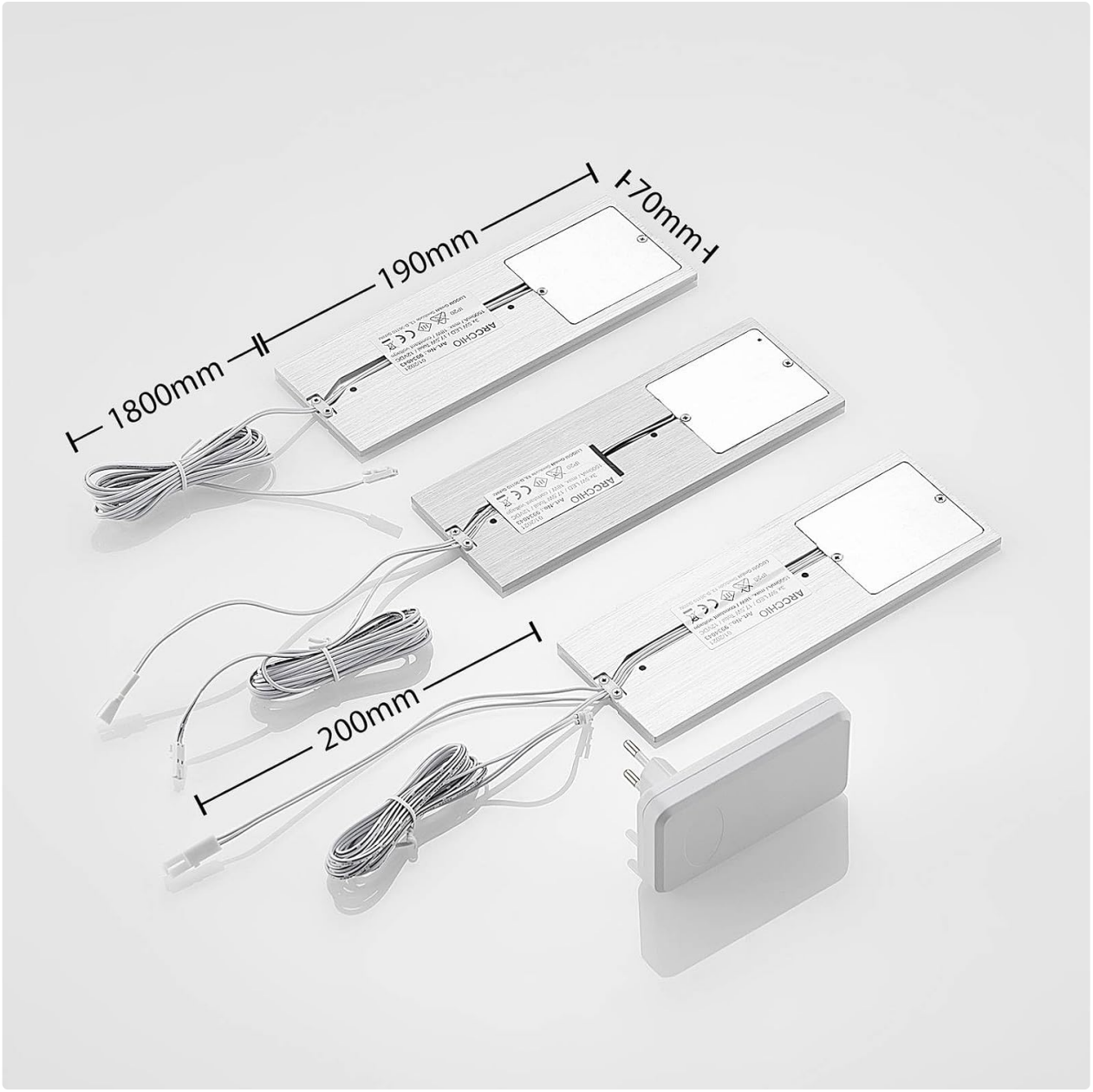


Image: A technical diagram illustrating the dimensions of each light unit (190mm length, 70mm width) and the cable lengths (1800mm and 200mm) for connection to the power adapter.



Image: A detailed view of one Arcchio Nortra LED light, highlighting the brushed aluminum finish, the LED panel, and the screw holes for surface mounting.

Operating Instructions

The Arcchio Nortra LED lighting set features intuitive touch control for ease of use.

1. **Switching On/Off:** Lightly touch the circular control button located on one of the light units to switch the entire set on or off.
2. **Dimming:** To adjust the brightness, press and hold the touch control button. The lights will gradually dim or brighten. Release the button when the desired brightness level is reached.



Image: A hand interacting with the circular touch button located on one of the Arcchio Nortra LED light units, used for switching the lights on/off and dimming.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your Arcchio Nortra LED lighting set.

- **Cleaning:** Disconnect power before cleaning. Wipe the aluminum surfaces and LED panels with a soft, dry, or slightly damp cloth. Do not use harsh chemicals, abrasive cleaners, or sprays directly on the lights.
- **Inspection:** Periodically check the cables and connections for any signs of wear or damage. If any damage is found, discontinue use and contact a qualified technician or your retailer.
- **LED Lifespan:** The integrated LED light sources are designed for a long operational life and do not require replacement.

Troubleshooting

If you encounter issues with your lighting set, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power supply. Loose connection. Faulty power adapter.	Check if the power adapter is securely plugged into a working outlet. Ensure all cables are properly connected. Test the outlet with another device. If the issue persists, contact support.
Lights flicker or dim unexpectedly.	Unstable power supply. Loose connection. Internal fault.	Ensure the power supply is stable. Check all connections. If flickering continues, contact support.
Touch control is unresponsive.	Dirty sensor. Temporary electronic glitch.	Clean the touch button with a dry cloth. Disconnect power for a few minutes, then reconnect.
Lights remain on and cannot be switched off completely.	Internal control unit malfunction.	Disconnect the power adapter from the wall outlet to turn off the lights. Contact support for further assistance.

Specifications

Brand	Arcchio
Model Number	9934043
Material	Aluminium
Color	Grey (Alu)
Dimensions (per unit)	19 cm (L) x 7 cm (W) x 0.4 cm (H)
Light Source	Integrated LED (3 x 5 W)
Voltage	230 Volt
IP Code	IP20 (Indoor Use Only)
Protection Class	II
Light Color	Cool White
Color Temperature	4000 Kelvin
Brightness (Max)	1500 Lumen

Dimmable	Yes (via touch control)
Control Method	Touch Control
Installation Type	Surface Mounting (under-cabinet, wall)
Energy Efficiency Class	F

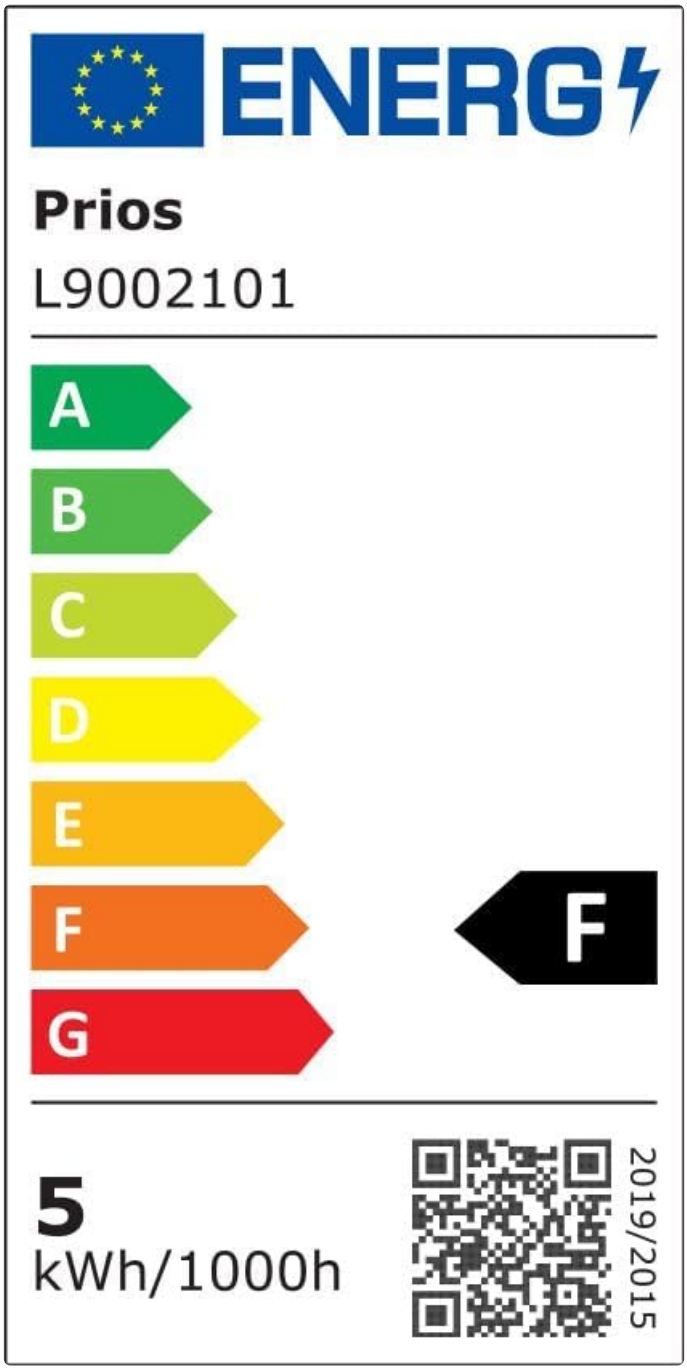


Image: The official EU energy label indicating the energy efficiency class F for the Prios L9002101, with an energy consumption of 5 kWh/1000h. For more details, refer to the EPREL database.

Warranty and Support

Arcchio products are manufactured to high-quality standards. For information regarding warranty terms and conditions, please refer to the documentation provided with your purchase or contact your retailer.

If you require technical assistance, have questions about installation, or need to report a defect, please contact

the seller, Lampen24NL, or Arcchio customer support. When contacting support, please have your model number (9934043) and proof of purchase readily available.

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