

Trio 628410507

TRIO Arvin LED Ceiling Light Instruction Manual

Model: 628410507

PRODUCT OVERVIEW

The TRIO Arvin LED Ceiling Light is a modern lighting solution designed to provide versatile illumination for various moods and situations. Featuring adjustable light elements, this fixture allows for customization of brightness and light color. It includes separately switchable indirect RGB color lighting and convenient remote control operation. The timeless matte nickel design offers an elegant aesthetic. Equipped with modern LED technology, the Arvin ceiling light delivers high light quality and energy efficiency, contributing to significant energy savings and a longer lifespan compared to conventional halogen lamps.

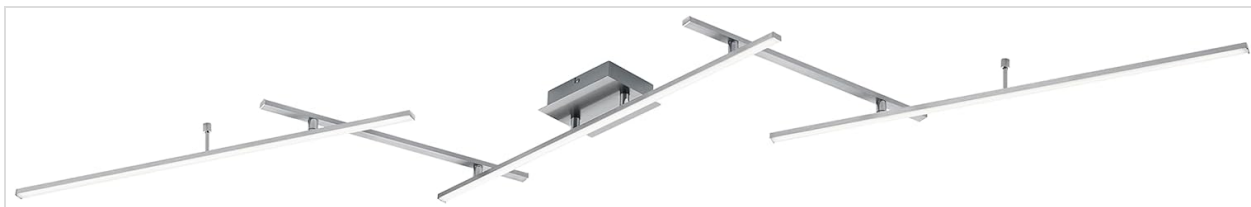


Image: Main view of the TRIO Arvin LED Ceiling Light in matte nickel finish.

IMPORTANT SAFETY INFORMATION

- Always disconnect power before installation, maintenance, or cleaning.
- Installation should be performed by a qualified electrician in accordance with local wiring regulations.
- Do not modify the product in any way. Unauthorized modifications may void the warranty and pose safety risks.
- Ensure the mounting surface can support the weight of the fixture.
- Keep packaging materials out of reach of children.
- This product is designed for indoor use only.

PACKAGE CONTENTS

Please check that all components are present and undamaged before installation.

- TRIO Arvin LED Ceiling Light Fixture
 - Remote Control
 - Mounting Material (screws, anchors)
 - Instruction Manual (this document)
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SETUP AND INSTALLATION

Follow these steps carefully to install your TRIO Arvin LED Ceiling Light. It is recommended to have a second person assist during installation.

1. **Preparation:** Ensure the power supply to the installation area is switched off at the main circuit breaker.
2. **Mounting Bracket:** Attach the mounting bracket securely to the ceiling using the provided screws and anchors. Ensure the bracket is level and firmly fixed.
3. **Wiring:** Connect the household electrical wires to the terminal block on the fixture. Ensure correct polarity (Live, Neutral, Earth) as indicated in the wiring diagram. If unsure, consult a qualified electrician.
4. **Fixture Attachment:** Carefully lift the light fixture and attach it to the mounting bracket. Secure it with the screws provided.
5. **Adjusting Light Elements:** The individual light arms can be pivoted to adjust the light direction and overall appearance. Gently rotate them to your desired position.
6. **Power On:** Once the fixture is securely installed and all connections are checked, restore power at the main circuit breaker.



Image: Technical drawing showing dimensions and components of the TRIO Arvin LED Ceiling Light. Base dimensions are 150x110x35mm, overall length up to 2450mm, and height 85mm.

OPERATING INSTRUCTIONS

The TRIO Arvin LED Ceiling Light is operated using the included remote control. Ensure the remote control has working batteries (included).

Remote Control Functions:

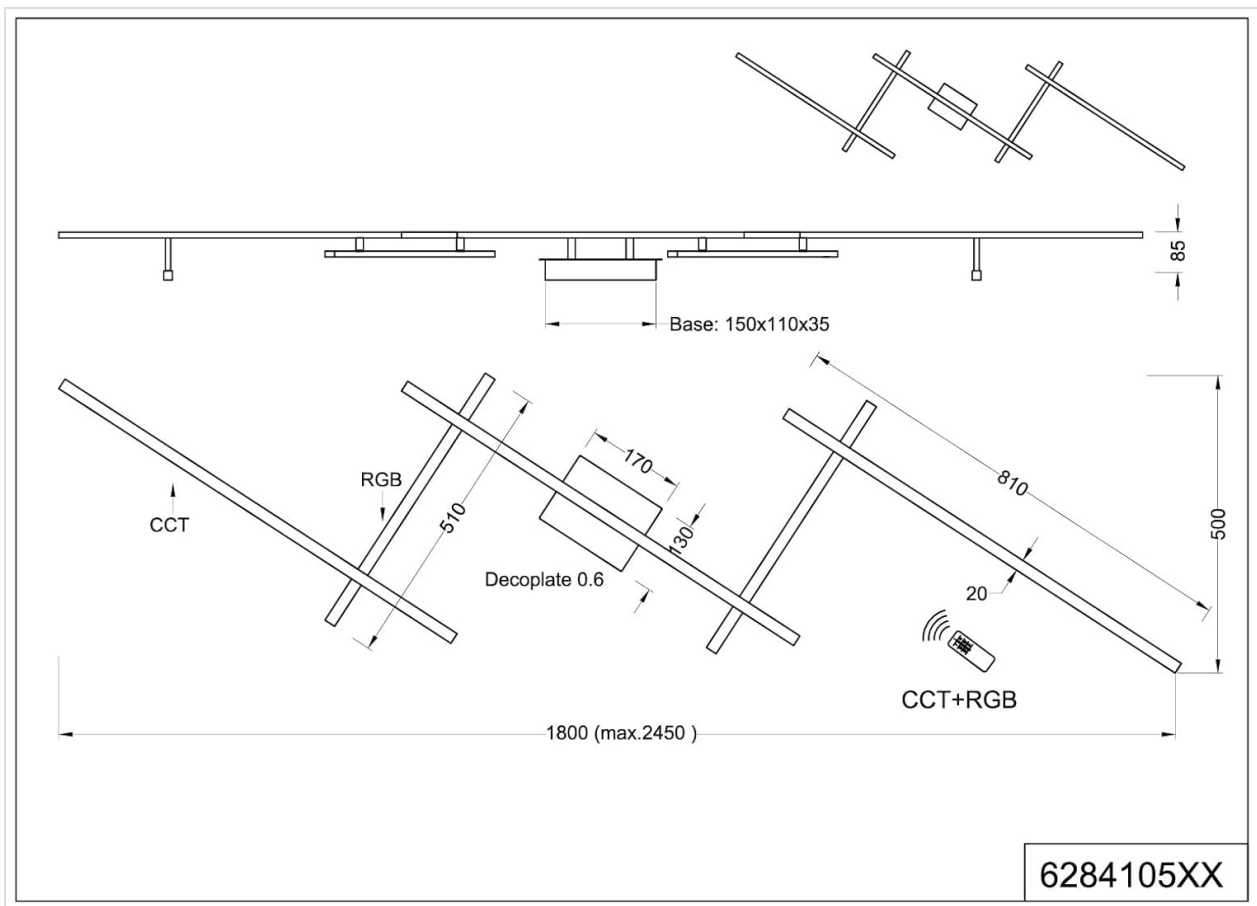


Image: The remote control for the TRIO Arvin LED Ceiling Light, featuring buttons for power, dimming, color temperature adjustment, and RGB color selection.

- **Power On/Off:** Press the **Power** button to turn the light on or off.
- **Brightness Adjustment:** Use the **Dimmer** buttons (usually marked with '+' and '-') to increase or decrease the light intensity. The brightness can be infinitely adjusted.
- **Color Temperature Control (CCT):** Adjust the color temperature from warm white (2700 Kelvin) to cool white (6500 Kelvin) using the dedicated CCT buttons. This allows you to select the desired ambiance.
- **RGB Color Selection:** The fixture features indirect RGB lighting. Use the **RGB** buttons on the remote to cycle through various colors or select a specific color. The white LED and RGB can be controlled separately.

Illustrations of Color Modes:

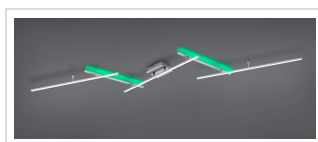


Image: Ceiling light with red indirect RGB illumination.

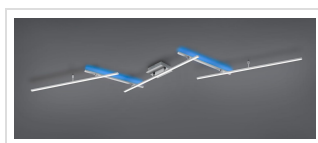
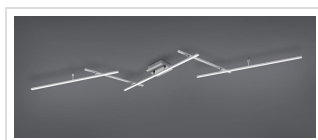


Image: Ceiling light with green indirect RGB illumination.



MAINTENANCE

To ensure the longevity and optimal performance of your TRIO Arvin LED Ceiling Light, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the surface of the fixture. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and electronic components.
- **LEDs:** The integrated LED modules are designed for a long lifespan and are not user-replaceable. Do not attempt to open or replace the LED components.
- **Remote Control:** Replace batteries in the remote control as needed. Use only the specified battery type.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose wiring; remote control battery depleted.	Check circuit breaker. Ensure wiring connections are secure. Replace remote control batteries.
Remote control not responding.	Remote control battery depleted; remote out of range; obstruction.	Replace remote control batteries. Ensure you are within effective range. Remove any obstructions between remote and fixture.
Light flickers or dims unexpectedly.	Unstable power supply; loose connection.	Check household electrical supply. Verify all wiring connections are tight. If problem persists, consult a qualified electrician.
Incorrect color or brightness.	Incorrect remote setting.	Refer to the "Operating Instructions" section to correctly adjust color and brightness settings.

TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	Trio
Model Number	628410507
Manufacturer	Trio Lighting

Feature	Detail
Product Dimensions (L x W x H)	245 cm x 50 cm x 8.5 cm (approx. 96.5 x 19.7 x 3.3 inches)
Weight	1.42 Kilograms (approx. 3.13 lbs)
Color	Matte Nickel
Material	Metal
Number of Light Sources	1 (integrated LED module)
Power (Main LED)	22 Watts
Luminous Flux (Main LED)	2600 Lumens
Color Temperature Range	2700K (Warm White) - 6500K (Cool White)
Additional Lighting	Indirect RGB (8.0 Watt)
Voltage	230 Volts
Power Source	Corded Electric
Dimmable	Yes, infinitely via remote control
Remote Control Included	Yes
Batteries Required	Yes (for remote control)
Batteries Included	Yes
Average Lifespan (LED)	20,000 hours
Indoor/Outdoor Use	Indoor
Energy Efficiency Rating	F

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or visit the official TRIO Lighting website. Keep your proof of purchase for any warranty claims.

If you encounter issues not covered in the troubleshooting section, please contact TRIO Lighting customer service for assistance.

Related Documents - 628410507

	TRIO Mita LED Ceiling Light - User Manual and Installation Guide Comprehensive user manual and installation guide for the TRIO Mita LED ceiling light. Learn about features, operation modes, remote control setup, and safety instructions. Includes declaration of conformity.
	TRIO Nuria LED Ceiling Light - Safety, Assembly, and Specifications Comprehensive guide for the TRIO Nuria LED ceiling light, covering essential safety warnings, step-by-step assembly instructions, technical specifications, and energy efficiency information.
	TRIO Lighting Product Information and Safety Guidelines Comprehensive guide to TRIO lighting products, detailing safety instructions, technical specifications, and energy efficiency ratings. Includes multilingual warnings and product details for model 4268101XX.
	TRIO SELECT 3174010xx Lighting Fixture Assembly Instructions and Safety Guide Comprehensive assembly instructions and safety guidelines for the TRIO SELECT 3174010xx lighting fixture. Includes part lists, technical specifications, and installation steps.
	TRIO SORRENTO LED Ceiling Light - Installation and Safety Guide (Model 627710432) Comprehensive installation guide and safety warnings for the TRIO SORRENTO LED ceiling light (model 627710432), featuring energy efficiency class F and 24W power consumption. Includes manufacturer details and technical specifications.
	TRIO Smilla Ceiling Light (666800136): Installation Guide, Safety Warnings, and Specifications Detailed installation guide for the TRIO Smilla ceiling light (Model 666800136). Includes essential safety warnings in multiple languages, technical specifications (230V, E27, IP20), and assembly instructions.





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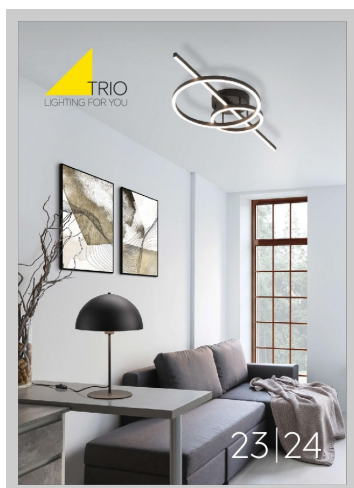


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