

RL LIVE YOUR LIGHT R32043132

Reality Leuchten Paros R32043132 LED Suspension Lamp User Manual

Model: R32043132

1. INTRODUCTION

This manual provides comprehensive instructions for the safe installation, operation, and maintenance of your Reality Leuchten Paros R32043132 LED Suspension Lamp. Please read this manual thoroughly before installation and retain it for future reference. This luminaire features a sleek design with both upward and downward lighting, adjustable height, and an integrated SWITCH dimmer for versatile lighting control.



Image 1.1: The Reality Leuchten Paros R32043132 LED Suspension Lamp, showcasing its modern, matte black design.

2. SAFETY INSTRUCTIONS

WARNING: Risk of electric shock. Installation must be performed by a qualified electrician in accordance with all local electrical codes.

- Always disconnect power at the main circuit breaker before installation, maintenance, or cleaning.

- Ensure the voltage supply matches the requirements specified on the product label.
- Do not modify the luminaire in any way. Unauthorized modifications may void the warranty and create safety hazards.
- Keep flammable materials away from the luminaire.
- This product is designed for indoor use only (IP20 rating). Do not expose to moisture or extreme temperatures.
- Handle the lamp with care to avoid damage to the LED components.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- 1x Reality Leuchten Paros R32043132 LED Suspension Lamp (with integrated LED modules)
- Mounting hardware (screws, anchors) - (*Assumed, as typical for suspension lamps*)
- Instruction Manual (this document)

4. SETUP AND INSTALLATION

Follow these steps carefully for proper installation. Professional installation is recommended.

4.1 Pre-Installation Checks

1. Ensure power is OFF at the circuit breaker.
2. Unpack all components and inspect for any damage.
3. Gather necessary tools (e.g., screwdriver, wire strippers, drill, ladder).

4.2 Mounting the Luminaire

The luminaire is designed for ceiling mounting. Refer to the technical drawing for dimensions and mounting points.



Image 4.1: Technical drawing showing the dimensions (in mm) of the Paros suspension lamp, including its adjustable height range of 950-1500 mm and a width of 900 mm.

1. Mark the desired mounting location on the ceiling.
2. Drill pilot holes and insert appropriate anchors if necessary.
3. Secure the mounting bracket to the ceiling using the provided screws.
4. Connect the electrical wires (Live, Neutral, Ground) from the ceiling to the luminaire's terminal block, ensuring correct polarity.
5. Carefully attach the luminaire body to the mounting bracket, ensuring all connections are secure and the lamp is stable.

4.3 Height Adjustment

The suspension lamp features an adjustable height mechanism, allowing you to customize its position from 95 cm to 150 cm.

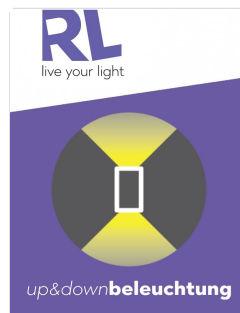


Image 4.2: Icon representing the height-adjustable feature of the lamp, allowing users to easily modify its suspension length.

To adjust the height, gently push the lamp body up or down along the suspension cables. The mechanism will hold the lamp at the desired height.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Once installed and connected to power, the lamp can be switched on and off using a standard wall switch.

5.2 Dimmable Function (SWITCH Dimmer)

The Paros luminaire is equipped with an integrated SWITCH dimmer, allowing you to adjust brightness levels using your existing wall switch. No external dimmer is required.

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Image 5.1: Diagram explaining the SWITCH dimmer functionality. The lamp cycles through 100%, 50%, and 25% brightness by quickly switching the wall switch off and on.

- **100% Brightness:** Turn the wall switch ON.
- **50% Brightness:** Turn the wall switch OFF, then quickly ON again.
- **25% Brightness:** Turn the wall switch OFF, then quickly ON, then quickly OFF, then quickly ON again.

The lamp will remember the last selected brightness level when turned off for a short period. For more information on SWITCH dimmer technology, visit: trio-lighting.com/switchdimmer

5.3 Up and Down Lighting

The Paros lamp provides both upward and downward illumination, creating a balanced and pleasant lighting ambiance in your room.

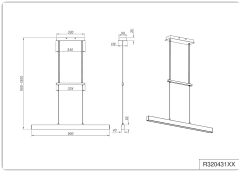


Image 5.2: Icon depicting the 'up & down lighting' feature, indicating that the lamp emits light both upwards towards the ceiling and downwards onto the surface below.

6. MAINTENANCE

- **Cleaning:** Ensure the power is off before cleaning. Use a soft, dry, or slightly damp cloth to wipe the surface. Do not use abrasive cleaners or solvents.
- **LED Modules:** The LED modules are integrated and not user-replaceable. They have a long lifespan of approximately 30,000 hours.
- **Inspection:** Periodically check the suspension cables and electrical connections for any signs of wear or damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lamp does not light up.	No power supply; loose wiring; faulty switch.	Check circuit breaker; verify wiring connections; test wall switch.
Dimming function not working correctly.	Incorrect switching sequence; incompatible external dimmer (not needed).	Ensure quick OFF/ON cycles for dimming; remove any external dimmer as the lamp has an integrated SWITCH dimmer.
Lamp flickers.	Unstable power supply; loose connection.	Check power supply stability; verify all electrical connections are tight.

If troubleshooting steps do not resolve the issue, contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	RL LIVE YOUR LIGHT
Manufacturer	Reality Leuchten
Model Number	R32043132
Product Dimensions (L x W x H)	90 x 11 x 150 cm (max height)

Feature	Detail
Item Weight	1.62 Kilograms
Material	Metal
Color	Matte Black
Style	Modern
Shape	Rectangular
Number of Lights	1 (integrated LED modules)
Included Components	Lamp
Voltage	120 Volts (AC)
Specific Uses	Home
Special Features	Dimmable (SWITCH dimmer), Energy Efficient, Height Adjustable, Up & Down Lighting
Shade Color	Warm White
Shade Material	Metal
Light Angle	LED
Plug Type	Electric Cable
Switch Style	Tactile (via wall switch)
Installation Type	Ceiling Mount (for suspension lamp)
Batteries Required	No
Certification	cUL
Bulb Type	LED
Luminous Flux	4500 lumen
Wattage	21W (main LED) + 2x 5.5W (additional LEDs) = 32W Total
Color Temperature	3000 Kelvin (Warm White)
IP Rating	IP20
Average Lifespan	30,000 hours

9. WARRANTY INFORMATION

This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase

or contact the retailer for specific terms and conditions. Keep your proof of purchase for warranty claims.

10. CUSTOMER SUPPORT

For technical assistance, replacement parts, or further inquiries, please contact your retailer or the manufacturer, RL LIVE YOUR LIGHT. Contact details can typically be found on the product packaging or the manufacturer's official website.