

## AIRAM 79W 80mm Linear Halogen Bulb

# AIRAM 79W 80mm Linear Halogen Bulb Instruction Manual

Model: 79W 80mm Linear Halogen Bulb

## 1. INTRODUCTION

This manual provides essential instructions for the safe installation, operation, and maintenance of your AIRAM 79W 80mm Linear Halogen Bulb. Please read this manual thoroughly before use and retain it for future reference.

## 2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage:

- **Power Off:** Always ensure the power supply to the fixture is switched off at the mains before installing, removing, or cleaning the bulb.
- **Cool Down:** Allow the bulb to cool completely before handling. Halogen bulbs operate at high temperatures and can cause severe burns.
- **Proper Handling:** Avoid touching the glass part of the bulb with bare hands. Oils from your skin can create hot spots, leading to premature failure. Use a clean cloth or gloves.
- **Correct Wattage:** Use only bulbs with the correct wattage and voltage for your fixture. Exceeding the maximum wattage can cause overheating and fire.
- **Disposal:** Dispose of used bulbs according to local regulations.
- **Indoor Use:** This bulb is designed for indoor use unless specified otherwise by the fixture.

## 3. PRODUCT OVERVIEW

The AIRAM 79W 80mm Linear Halogen Bulb is an energy-efficient light source designed for various lighting applications. It provides a warm white light with a luminous flux of 1000 lumens, equivalent to a 100-watt incandescent bulb. Its linear design and R7s base make it suitable for specific linear halogen fixtures.



Image: A clear glass linear halogen bulb with white ceramic R7s end caps. The bulb features a filament running through its center and is designed for specific fixtures requiring an 80mm linear bulb.

## 4. SETUP AND INSTALLATION

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Follow these steps to safely install your linear halogen bulb:

1. **Turn Off Power:** Locate the light fixture's power switch and turn it off. For added safety, switch off the circuit breaker supplying power to the fixture.
2. **Allow Cooling:** If replacing an old bulb, wait for it to cool down completely before touching it.
3. **Remove Old Bulb (if applicable):** Carefully remove the old bulb from the fixture. Linear halogen bulbs typically have spring-loaded contacts. Gently push one end of the bulb towards the opposite contact and then pull it out.
4. **Insert New Bulb:** Holding the new AIRAM bulb with a clean cloth or gloves, align one end of the bulb with one of the R7s contacts in the fixture. Gently push the bulb towards that contact, compressing the spring, and then guide the other end into the opposite contact. Ensure both ends are securely seated.

5. **Restore Power:** Once the bulb is securely in place, restore power to the fixture at the circuit breaker and then turn on the light switch.

## 5. OPERATING INSTRUCTIONS

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The AIRAM 79W 80mm Linear Halogen Bulb operates immediately upon receiving power. Simply use the light switch connected to your fixture to turn the bulb on or off. No special operating procedures are required.

## 6. MAINTENANCE

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Minimal maintenance is required for your halogen bulb:

- **Cleaning:** If the bulb becomes dusty, ensure the power is off and the bulb is cool. Gently wipe the glass with a soft, dry, lint-free cloth. Do not use liquid cleaners.
- **Replacement:** Replace the bulb when it reaches the end of its lifespan or fails. Refer to the installation section for replacement instructions.

## 7. TROUBLESHOOTING

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If your AIRAM halogen bulb is not functioning correctly, consider the following:

- **Bulb Does Not Light:**
  - Check if the power switch is on.
  - Verify that the circuit breaker for the fixture is not tripped.
  - Ensure the bulb is correctly and securely seated in the fixture's contacts.
  - The bulb may have reached the end of its life and needs replacement.
- **Flickering Light:**
  - Check for loose connections in the fixture or bulb contacts.
  - Ensure the bulb is fully compatible with any dimmer switches in use.

If problems persist after checking these points, consult a qualified electrician.

## 8. SPECIFICATIONS

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Feature	Specification
Brand	AIRAM
Type of Light	Halogen
Special Feature	Energy Efficient
Power	79 Watts
Bulb Shape Size	F10 (Linear 80mm)
Bulb Base	R7s (Based on product image)

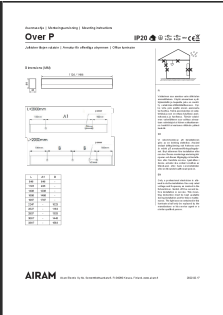
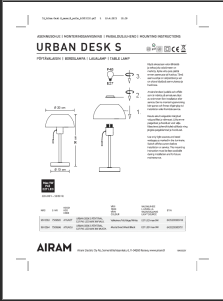
Feature	Specification
Incandescent Equivalent	100 Watts
Light Color	Warm White
Voltage	220 Volts (AC)
Luminous Flux	1000 Lumen
Energy Label	Energy Saving
Item Weight	20 g
Number of Units	1.0 Total

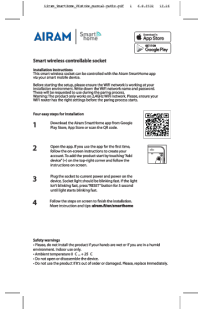
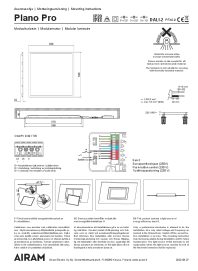
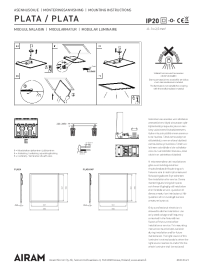
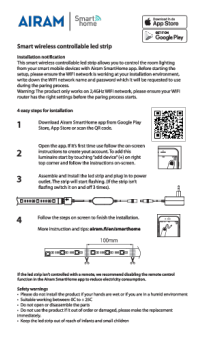
## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the retailer or manufacturer's official website. Keep your proof of purchase for any warranty claims.

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### Related Documents - 79W 80mm Linear Halogen Bulb

	<p><a href="#">Airam Over P Office Luminaire - Installation and Mounting Instructions</a></p> <p>Comprehensive installation and mounting guide for the Airam Over P office luminaire. This document provides detailed steps, dimensions, wiring diagrams (Standard and DALI), and safety information for professional electricians. Features IP20 protection and DALI compatibility.</p>
	<p><a href="#">Airam Urban Desk S LED Table Lamp Mounting Instructions</a></p> <p>Mounting instructions and specifications for the Airam Urban Desk S LED table lamp. Details include dimensions (shade Ø 20 cm, height 36 cm, base Ø 13 cm), required bulb type (Max 9W P45 E27 LED), and electrical specifications (220-240V ~ 50/60 Hz). Features product codes, GTINs, and available colours (White, Black). Includes safety guidelines for installation and maintenance.</p>

	<p><a href="#">Airam Smart Wireless Controllable Socket - Installation Guide</a></p> <p>Step-by-step instructions for installing and setting up the Airam Smart wireless controllable socket using the Airam SmartHome mobile app. Learn how to connect to your 2.4GHz WiFi network and follow essential safety precautions.</p>
	<p><a href="#">Plano Pro Modular Luminaire Installation Guide</a></p> <p>Installation instructions for the Airam Plano Pro modular luminaire, covering wiring, mounting, and safety precautions. Suitable for professional electricians.</p>
	<p><a href="#">Airam Plata Modular Luminaire Installation Guide</a></p> <p>This guide provides instructions for the installation and maintenance of the Airam Plata Modular Luminaire. It covers safety precautions, wiring, and general usage information.</p>
	<p><a href="#">Airam Smart LED Strip RGB/TW User Manual</a></p> <p>User manual for the Airam Smart LED Strip RGB/TW, providing installation, usage, and safety information for this wireless controllable LED lighting solution.</p>