

tint 404068

MÜLLER LICHT tint Nalo 3 LED Ceiling Spotlight 15.6W Instruction Manual

Model: 404068 | Brand: tint

1. INTRODUCTION

Thank you for choosing the MÜLLER LICHT tint Nalo 3 LED Ceiling Spotlight. This smart lighting solution offers versatile illumination with RGBW color options and adjustable white light from 1600K to 6500K. It is designed for seamless integration into Zigbee-compatible smart home systems, providing convenience and advanced control over your lighting environment.

Anschließen, fertig, los.

So einfach ist smartes Licht.

 Steuerung per tint-Fernbedienung

 Sprachsteuerung *

 Einbindbar in gängige ZigBee Smart Home Systeme



 Vorprogrammierte Lichtszenen

 Individuelles Stimmungslicht

 Einstellbare Lichtgruppen

 Einfach dimmbar

*Binde tint einfach in ein kompatibles Smart Home System mit Zigbee-Gateway ein und entdecke die vielen, spannenden Möglichkeiten der tint-Welt.

Image 1.1: The tint Nalo 3 LED Ceiling Spotlight, showcasing its three adjustable light heads.

2. SAFETY INSTRUCTIONS

- **Electrical Installation:** Installation must be performed by a qualified electrician in accordance with local electrical codes and regulations.
- **Power Supply:** Ensure the power supply is disconnected before installation, maintenance, or cleaning.
- **Voltage:** This product operates at 220 Volts (AC). Verify your electrical system's compatibility.
- **Indoor Use Only:** This ceiling spotlight is designed for indoor use in dry environments. Do not expose to moisture or extreme temperatures.
- **Non-Replaceable LEDs:** The LED light sources in this product are not replaceable. Do not attempt to open or modify the light heads.
- **Heat:** The spotlight may become warm during operation. Do not touch the light heads directly when in use.

3. PACKAGE CONTENTS

Please check the package for the following items:

- 1x MÜLLER LICHT tint Nalo 3 LED Ceiling Spotlight
- 1x tint Remote Control (batteries included)
- Mounting hardware (screws, wall plugs)
- Instruction Manual

4. SETUP

4.1 Physical Installation

1. **Disconnect Power:** Before starting, ensure the main power supply to the installation area is switched off at the circuit breaker.
2. **Mark Drilling Points:** Hold the spotlight base against the ceiling at the desired installation location and mark the drilling points for the mounting screws.
3. **Drill Holes:** Drill holes at the marked points and insert the appropriate wall plugs.
4. **Connect Wiring:** Connect the household electrical wires to the terminal block on the spotlight base. Ensure correct polarity (Live, Neutral, Earth).
5. **Mount Spotlight:** Secure the spotlight base to the ceiling using the provided screws.
6. **Restore Power:** Once securely mounted and wired, restore power at the circuit breaker.

4.2 Pairing with tint Remote Control

The included tint remote control is typically pre-paired with the spotlight. If re-pairing is necessary:

1. Ensure the spotlight is powered on.
2. Hold the remote control close to the spotlight.
3. Press and hold the 'On' and 'Off' buttons simultaneously on the remote until the spotlight blinks, indicating successful pairing.

4.3 Integrating with a Zigbee Smart Home System

The tint Nalo 3 spotlight is compatible with Zigbee 3.0 systems such as Philips Hue, Osram Lightify, and others. To integrate:

1. **Reset Spotlight:** To put the spotlight into pairing mode, switch it off and on three times consecutively. The light will blink to confirm it's ready for pairing.
2. **Initiate Search:** Open your smart home app (e.g., Philips Hue app) and start the device search process for new lights.
3. **Complete Pairing:** The app should detect the tint Nalo 3 spotlight. Follow the on-screen instructions to complete the pairing process.



5. OPERATING INSTRUCTIONS

5.1 Basic Functions (via Remote Control or Smart Home App)

- **On/Off:** Press the power button to turn the light on or off.
- **Dimming:** Adjust brightness using the dimmer buttons or slider in your smart home app.
- **Color Temperature:** Change the white light from warm white (1600K) to cool daylight (6500K).
- **Color Selection:** Choose from 16 million RGB colors to create various moods.

5.2 Advanced Features (via Smart Home System)

- **Pre-programmed Light Scenes:** Access and activate various pre-set lighting scenarios (e.g., 'Relax', 'Work', 'Party').
- **Timer Function:** Schedule the spotlight to turn on or off at specific times.
- **Travel Control:** Simulate presence by automatically switching lights on and off at random intervals.
- **Voice Control:** Integrate with voice assistants like Amazon Alexa for hands-free control. For example, say "Alexa, dim the light!"
- **Adjustable Light Groups:** While the three spots are controlled as one unit, your smart home system may allow grouping with other tint lights for synchronized control.

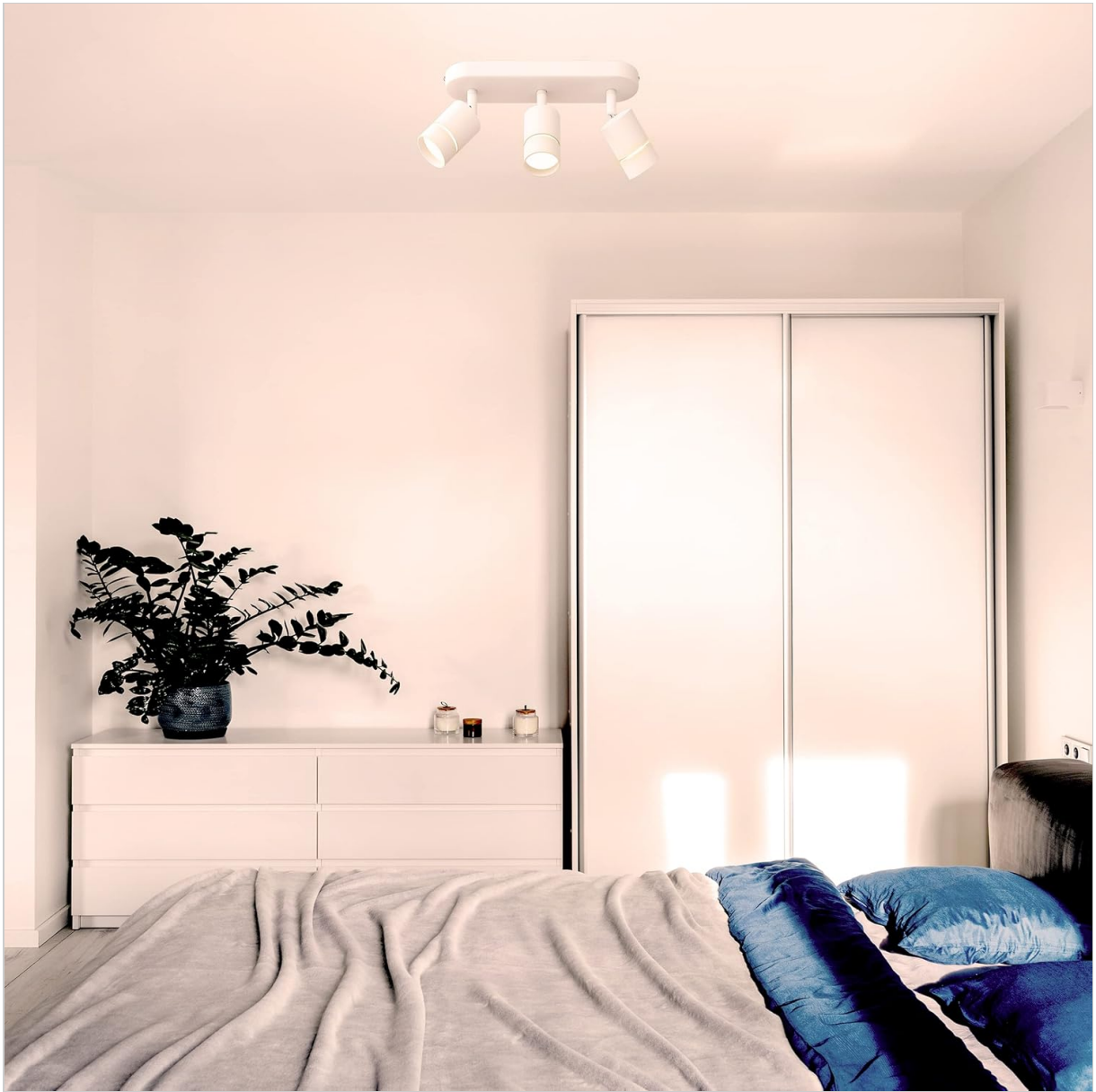


Image 5.1: The tint Nalo 3 spotlight providing bright white illumination in a room.



Image 5.2: The tint Nalo 3 spotlight set to a purple ambient light in a room.

6. MAINTENANCE

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth to wipe the surface of the spotlight. Do not use abrasive cleaners or solvents.
- **No User Serviceable Parts:** There are no user-serviceable parts inside the spotlight. Do not attempt to disassemble the product.

7. TROUBLESHOOTING

- **Light does not turn on:**
 - Check if the power supply is connected and switched on.
 - Verify electrical connections are secure.
 - Ensure the remote control or smart home app is sending the 'On' command.
- **Cannot pair with remote control or smart home system:**
 - Ensure the spotlight is in pairing mode (switch off/on three times).
 - Move the remote control closer to the spotlight during pairing.

- Check if your smart home gateway is powered on and within range.
 - Confirm your smart home system supports Zigbee 3.0.
- **Colors or brightness are not responding:**
 - Check the battery level of the remote control.
 - Ensure the smart home app is updated and connected to the internet (if applicable).
 - Try resetting the spotlight to pairing mode and re-pairing it.

8. SPECIFICATIONS

Brand	tint
Manufacturer	Müller-Licht
Model Number	404068
Product Dimensions	32 x 9 x 16.5 cm
Product Weight	1.96 kg
Light Source Type	LED
Special Feature	Color Changing (RGBW)
Voltage	220 Volts (AC)
Power Source	Corded Electric
Connectivity Type	ZigBee
Material Type	Metal
Light Color	RGB Multicolor, 1600K ~ 6500K
Equivalent Incandescent Wattage	100 Watts
Energy Efficiency Class	E



Image 8.1: Energy efficiency class E label.

Important Regulatory Notice: This article is outside the scope of EU regulation 2019/2015.

9. WARRANTY INFORMATION

MÜLLER LICHT products are manufactured to high-quality standards. This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package or visit the official tint website for detailed warranty terms and conditions specific to your region.

10. SUPPORT

For technical assistance, troubleshooting, or further information regarding your MÜLLER LICHT tint Nalo 3 LED Ceiling Spotlight, please contact MÜLLER LICHT customer support:

- **Website:** Visit the official MÜLLER LICHT or tint website for FAQs and support resources.
- **Email/Phone:** Refer to the contact information provided in your product packaging or on the official website.