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› HOFTRONIC GU10 LED Spot Light Instruction Manual - Model 523524

HOFTRONIC 523524

HOFTRONIC GU10 LED Spot Light Instruction Manual

Model: 523524

1. PRODUCT OVERVIEW

This manual provides instructions for the HOFTRONIC GU10 LED Spot Lights, Model 523524. These 5W LED spots deliver 400 lumens of 4000K neutral white light, designed as a direct replacement for 50W halogen bulbs. They are dimmable and feature a 38-degree beam angle, suitable for various indoor lighting applications.



HIGH PERFORMANCE DIMMABLE OUTPUT

▶▶▶ the high performance GU10 spot can be optimised for any situation in combination with our optional LED dimmers.



HIGH PERFORMANCE
400 LUMEN

◀◀◀
5 WATT
REPLACING **50 WATT**

◀◀◀
38 DEGREES
BEAM ANGLE

Image 1: HOFTRONIC GU10 LED spot light highlighting its performance specifications.

Key Features:

- **Energy Efficient:** 5W LED replaces 50W halogen, offering significant energy savings.
- **Light Output:** 400 lumens of 4000K neutral white light.
- **Dimmable:** Compatible with optional LED dimmers for adjustable light intensity.
- **Beam Angle:** Narrow 38-degree beam, ideal for accent lighting and focused illumination.
- **Durable Construction:** Made entirely from glass for enhanced heat dissipation and a long lifespan.
- **Long Lifespan:** Designed for at least 15,000 hours of operation.

2. SETUP AND INSTALLATION

Safety Warnings:

- Ensure power is turned off at the main switch before installation or replacement.

- Do not handle the bulb with wet hands.
- Allow the bulb to cool completely before attempting to remove it.
- This product is designed for indoor use only.

Installation Steps:

1. **Turn off Power:** Locate the light switch or circuit breaker controlling the fixture and turn off the power.
2. **Remove Old Bulb:** Carefully remove the existing GU10 bulb from the fixture by pushing it in and twisting counter-clockwise.
3. **Insert New LED Bulb:** Align the two pins of the HOFTRONIC GU10 LED spot with the holes in the GU10 fitting.
4. **Secure Bulb:** Gently push the bulb into the fitting and twist clockwise until it is securely locked in place.
5. **Restore Power:** Turn the power back on at the switch or circuit breaker.
6. **Test:** Turn on the light to ensure proper operation.



Image 2: HOFTRONIC GU10 LED spot light demonstrating compatibility with a standard GU10 fitting.

3. OPERATION

Once installed, the HOFTRONIC GU10 LED spot light operates like a standard light bulb. Simply use your existing light switch to turn it on or off.

Dimming Functionality:

These LED spots are dimmable. For optimal performance and to avoid flickering or buzzing, use them with compatible LED dimmers. Consult the dimmer manufacturer's instructions for specific compatibility and installation details.

4. MAINTENANCE

The HOFTRONIC GU10 LED spot lights require minimal maintenance due to their long lifespan and durable construction.

Cleaning:

- Ensure the power is off and the bulb is cool before cleaning.
- Wipe the bulb gently with a soft, dry cloth.
- Do not use liquid cleaners or abrasive materials, as these can damage the bulb's surface or internal components.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up	No power to the fixture; Bulb not properly installed; Faulty bulb.	Check power supply and switch; Re-install bulb securely; Replace bulb if faulty.
Bulb flickers or buzzes	Incompatible dimmer switch; Loose connection.	Ensure use with an LED-compatible dimmer; Check bulb connection.
Light output is too low/high	Dimmer setting; Incorrect bulb for application.	Adjust dimmer; Verify bulb specifications match requirements.

6. TECHNICAL SPECIFICATIONS



Image 3: Detailed view of the HOFTRONIC GU10 LED spot light with printed specifications.

Specification	Value
Model Number	523524
Brand	HOFTRONIC
Light Type	LED
Bulb Base	GU10
Power Consumption	5 Watts
Incandescent Equivalent	50 Watts
Luminous Flux	400 Lumens

Specification	Value
Color Temperature	4000 Kelvin (Neutral White)
Voltage	230 Volts (220-240V)
Frequency	50/60 Hz
Beam Angle	38 Degrees
Lifespan	15,000 Hours
Energy Label	G
Product Dimensions (L x W x H)	5 x 5 x 5 cm
Weight (per item)	Approx. 0.5 kg (5 kg for 10 items)
Usage Environment	Indoor only

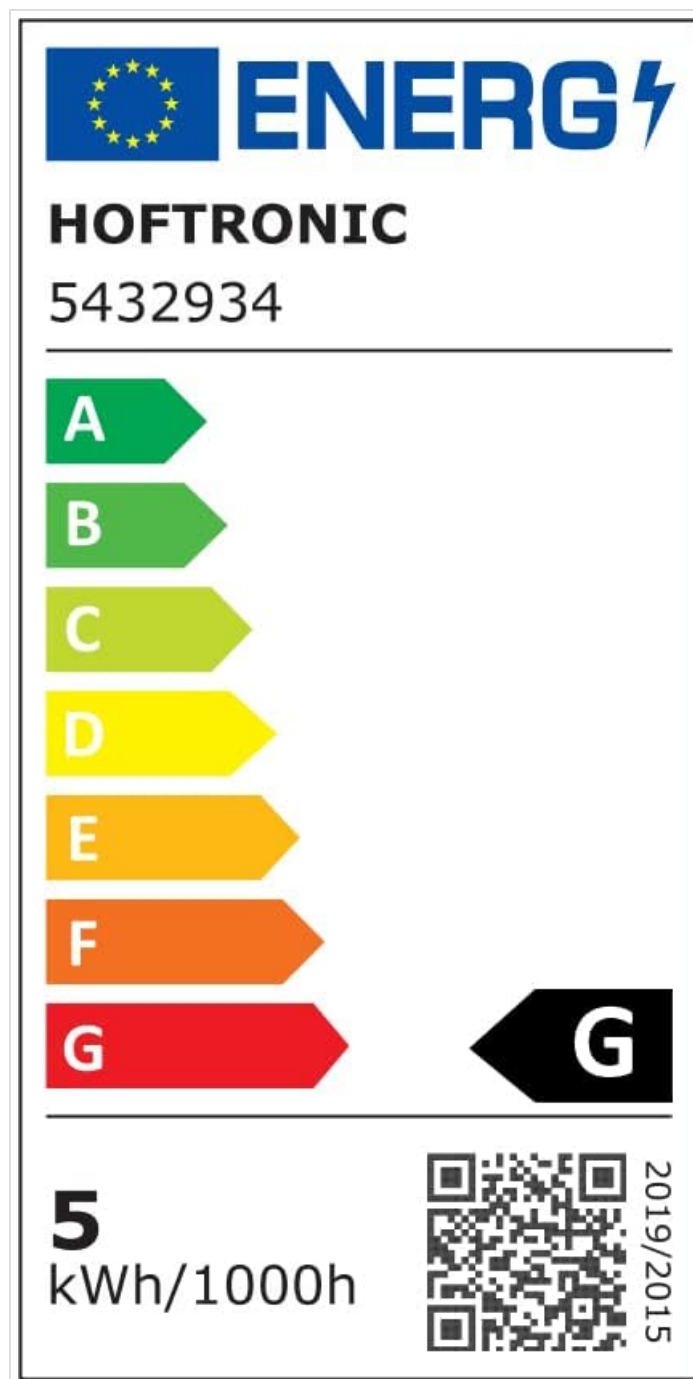


Image 4: EU Energy Label for the HOFTRONIC GU10 LED spot light. For more details, visit the [EPREL database](#).

7. WARRANTY AND SUPPORT

Warranty Information:

HOFTRONIC GU10 LED spot lights come with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use conditions. Please retain your proof of purchase for warranty claims.



2 YEAR WARRANTY

15.000 HOUR LIFESPAN



the low energy consumption and the high quality aluminum and glass enclosure give the GU10 spot a long lifespan of 15.000 hours.



DURABLE BUILD



Image 5: HOFTRONIC GU10 LED spot light illustrating its durable build and warranty period.

Customer Support:

For technical assistance, troubleshooting, or warranty inquiries, please contact your retailer or visit the official HOFTRONIC website for support resources.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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