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HOFTRONIC 446496

HOFTRONIC Esto 2-Light GU10 Black LED Spotlight

Instruction Manual

1. INTRODUCTION

Thank you for choosing the HOFTRONIC Esto 2-Light GU10 Black LED Spotlight. This product is designed for indoor use, providing adjustable lighting with two GU10 LED bulbs. Constructed from high-quality aluminum, this spotlight offers a modern aesthetic and reliable performance. Please read this manual carefully before installation and use to ensure safe and optimal operation.



Image: The HOFTRONIC Esto 2-Light GU10 Black LED Spotlight installed on a ceiling, providing illumination in a modern interior setting.

2. SAFETY INSTRUCTIONS

- Always disconnect the main power supply before attempting any installation, maintenance, or bulb replacement.
- Installation should be performed by a qualified electrician to ensure compliance with local electrical codes and safety standards.
- This product is rated IP20 and is suitable for **indoor use only**. Do not expose to moisture or direct water.
- Ensure the voltage supply matches the product's requirements (230V AC).
- Do not exceed the maximum wattage of 35 Watts per GU10 LED bulb.
- Ensure adequate ventilation around the fixture to prevent overheating.
- Do not cover the fixture with insulating material unless specifically designed for it.

3. Box CONTENTS

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

BOX CONTENTS



1x LED ceiling spot Esto Double black Fixture



1x Allen key



4x Screws



4x Washers



4x Wall plugs

Image: Contents of the product box, including the spotlight fixture and mounting hardware.

- 1x HOFTRONIC Esto Double Black LED Ceiling Spot Fixture
- 1x Allen Key
- 4x Screws
- 4x Washers
- 4x Wall Plugs

4. SETUP AND INSTALLATION

Follow these steps for safe and correct installation of your LED spotlight.

1. **Prepare for Installation:** Ensure the main power supply to the installation area is switched off at the circuit breaker.
2. **Mark Drilling Points:** Position the fixture on the ceiling at the desired location. Use the mounting holes on the base of the fixture to mark the drilling points. Refer to the diagram below for mounting dimensions.



Image: Detailed diagram of the spotlight's base with mounting hole dimensions (69mm x 69mm spacing, 4mm diameter holes, 13mm edge distance, max 12mm cable inlet).

3. **Drill Holes:** Drill holes at the marked points. Insert the provided wall plugs into the drilled holes.
4. **Connect Wiring:** Open the terminal cover on the fixture. Carefully connect the electrical wires from your ceiling to the terminal block inside the fixture. Ensure correct connections: Live (L), Neutral (N), and Earth (\varnothing). The cable inlet supports a maximum diameter of 12mm.
5. **Mount the Fixture:** Align the fixture's mounting holes with the wall plugs. Secure the fixture to the ceiling using the provided screws and washers. Do not overtighten.
6. **Insert GU10 Bulbs:** Insert two GU10 LED bulbs (not included) into the lamp holders. Ensure they are securely twisted into place. Do not exceed 35 Watts per bulb.
7. **Restore Power:** Once installation is complete and all connections are secure, restore the main power supply.

5. OPERATING INSTRUCTIONS

The HOFTRONIC Esto spotlight is designed for simple operation.

- **Power On/Off:** Control the spotlight using your standard wall light switch.
- **Adjust Light Direction:** The GU10 fittings are tiltable, allowing you to adjust the light direction by up to 30 degrees. Gently pivot the inner lamp holders to direct the light as desired.

ADJUSTABLE LIGHT DIRECTION



the tiltable GU10 fitting allows you to direct the light the way you want. Achieve your ideal design.



Image: Illustration of the adjustable light direction, demonstrating the 30-degree tilt capability of the GU10 fittings.

6. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your spotlight.

- **Cleaning:** Ensure the power is off and the fixture is cool before cleaning. Wipe the exterior of the spotlight with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Bulb Replacement:**
 - a. Switch off the power supply to the fixture.
 - b. Allow the bulb to cool completely if it has been recently in use.
 - c. Gently push the GU10 bulb into its fitting and twist it counter-clockwise to remove.
 - d. Insert a new GU10 LED bulb (max 35W) by pushing it into the fitting and twisting clockwise until secure.
 - e. Restore power.

7. TROUBLESHOOTING

If you encounter issues with your spotlight, refer to the following common problems and solutions:

- **Light does not turn on:**

- Check if the main power supply is on.
- Ensure the wall switch is in the 'on' position.
- Verify that the GU10 bulbs are correctly inserted and not faulty.
- Inspect wiring connections for looseness or damage (ensure power is off before inspection).

- **Light flickers:**

- Ensure GU10 bulbs are fully seated in their sockets.
- Try replacing the bulb to rule out a faulty bulb.
- Check for loose wiring connections (with power off).

- **Fixture feels hot:**

- Confirm that the installed GU10 bulbs do not exceed the maximum wattage of 35W.
- Ensure there is no obstruction preventing proper heat dissipation.

If problems persist, contact customer support or a qualified electrician.

8. SPECIFICATIONS

Brand	HOFTRONIC
Model Number	446496
Color	Black
Material	Aluminum
Style	Modern
Specific Uses	Indoor use only
Power Source	AC 230V
Bulb Type	LED
Voltage	230 Volt (AC)
Max Wattage (per bulb)	35 Watts
Bulb Base	GU10
Energy Efficiency Label	A+
Mounting Type	Ceiling mounting
Product Weight	5 Grams
Dimensions (L x W x H)	187mm x 94mm x 105mm
IP Rating	IP20



Image: Overall dimensions of the HOFTRONIC Esto 2-Light GU10 Black LED Spotlight.

9. WARRANTY

This HOFTRONIC product comes with a **3-year warranty**, reflecting our commitment to quality and durable construction. The robust aluminum enclosure ensures a long lifespan for your ceiling light.

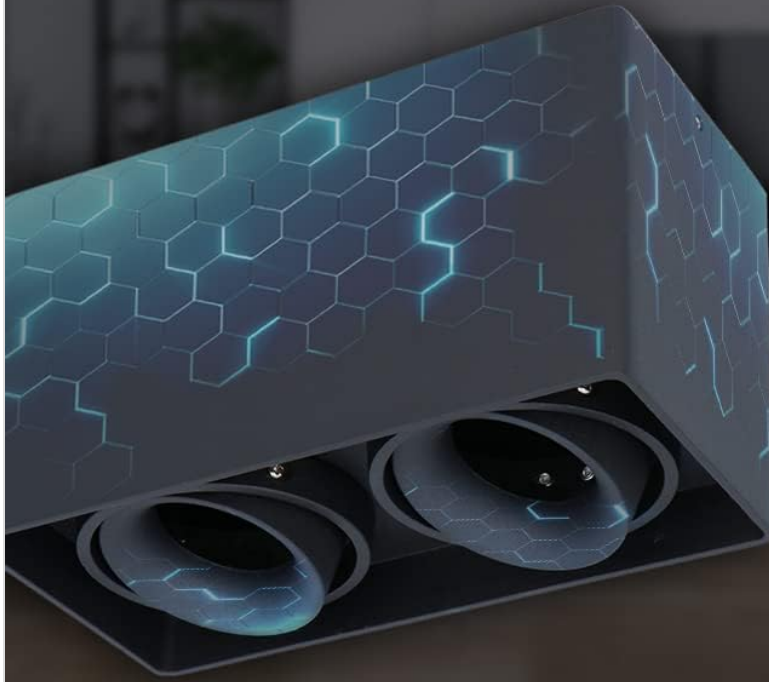


3 YEAR WARRANTY

DURABLE BUILD



the durable aluminum enclosure gives the ceiling light a long lifespan.



DURABLE
BUILD



HOFTRONIC™

Image: Warranty information, indicating a 3-year warranty and durable build quality.

10. SUPPORT

For further assistance, technical support, or warranty claims, please contact your retailer or the HOFTRONIC customer service department. Refer to your purchase documentation for contact details.