Briloner 2082-016

Briloner LED Bedside Lamp with Flexible Arm

Model: 2082-016

1. INTRODUCTION

Thank you for choosing the Briloner LED Bedside Lamp. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new lamp. Please read these instructions carefully before use and retain them for future reference.

This LED wall light is designed for use as a bedside lamp or reading light. Its flexible arm allows for individual adjustment, directing light precisely where needed. The integrated toggle switch provides convenient on/off control.

2. SAFETY INSTRUCTIONS

- **Electrical Safety:** Always disconnect the lamp from the power supply before installation, maintenance, or cleaning. Ensure the voltage rating of the lamp matches your local power supply.

- **Installation:** Installation should be performed by a qualified electrician if you are unsure. Ensure the mounting surface is suitable and can support the lamp's weight.

- **Handling:** Do not bend the flexible arm excessively or repeatedly in the same spot, as this may damage internal wiring.

- **Usage:** This lamp is designed for indoor use only (IP20 rating). Do not expose it to moisture or extreme temperatures.

- **Light Source:** The lamp contains a GU10 LED light source. Do not attempt to replace the LED module itself; only the GU10 bulb can be replaced.

- **Children:** Keep packaging materials and small parts away from children.

3. PACKAGE CONTENTS

Please check that all components are present and undamaged:

- Briloner LED Bedside Lamp (Model 2082-016)
- GU10 LED Bulb (4.7W, 3000K, 400lm)
- Mounting Hardware (screws, wall plugs)
- Instruction Manual

4. PRODUCT OVERVIEW

The Briloner LED Bedside Lamp features a modern design with a flexible arm for directional lighting. It includes an integrated on/off switch on the base and a 1.8-meter transparent power cable.

Figure 1: Front view of the Briloner LED Bedside Lamp with its flexible arm and base-mounted switch.

Figure 2: Close-up showing the on/off switch on the lamp's base and illustrating the adjustable nature of the flexible arm.

5. SETUP AND INSTALLATION

Follow these steps for proper installation:

1. **Choose Location:** Select a suitable wall surface near a power outlet. Consider the 1.8m cable length.

2. **Mark Drilling Points:** Hold the lamp base against the wall at the desired height and mark the positions for the mounting screws.

3. **Drill Holes:** Drill holes at the marked positions. Insert the provided wall plugs.

4. **Mount Base:** Secure the lamp base to the wall using the provided screws. Ensure it is firmly attached.

5. **Insert Bulb:** Carefully insert the GU10 LED bulb into the lamp head. Refer to the bulb's instructions for specific insertion methods (often a push-and-twist mechanism).

6. **Connect Power:** Plug the power cable into a suitable wall socket.
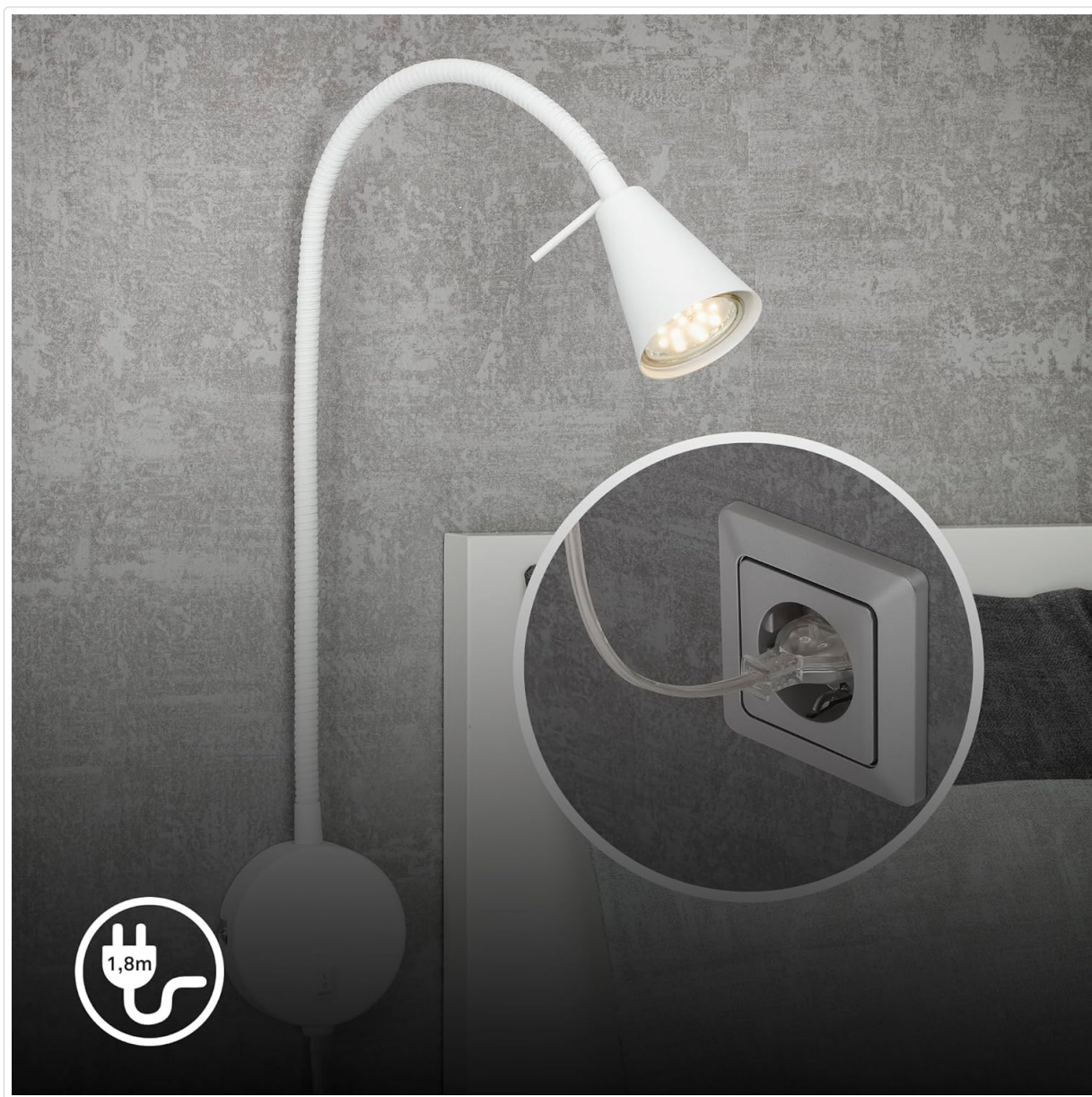
Figure 3: Illustration of the lamp's power cable connected to a wall outlet, highlighting the 1.8m cable length.

Figure 4: The lamp installed on a wall above a bed, demonstrating a typical usage scenario.

6. OPERATING INSTRUCTIONS

To operate your Briloner LED Bedside Lamp:

- **Power On/Off:** Use the toggle switch located on the lamp's base to turn the light on or off.
- **Adjusting Light Direction:** Gently bend the flexible arm to position the lamp head and direct the light beam as desired. The arm is 50 cm long, allowing for versatile positioning.

Figure 5: Two lamps illustrating the flexibility of the arm, allowing for various light positions.

7. MAINTENANCE

- **Cleaning:** Ensure the lamp is unplugged and cool before cleaning. Wipe the lamp with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Bulb Replacement:**
    a. Disconnect the lamp from the power supply.
    b. Allow the bulb to cool completely.
    c. Carefully remove the old GU10 bulb from the lamp head (typically by pushing in and twisting counter-clockwise).
    d. Insert a new GU10 LED bulb (max 4.7W) by aligning the pins, pushing in, and twisting clockwise until secure.
    e. Reconnect power and test the lamp.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lamp does not turn on.	No power supply. Bulb is faulty or not properly inserted. Switch is off.	Check if the power cable is securely plugged in. Ensure the wall socket has power. Replace the GU10 bulb. Ensure the toggle switch is in the 'on' position.
Light flickers.	Loose bulb connection. Faulty bulb.	Ensure the GU10 bulb is securely inserted. Replace the GU10 bulb.
Flexible arm does not hold position.	Excessive bending or wear.	Avoid over-bending the arm. If the issue persists, contact customer support.

9. SPECIFICATIONS

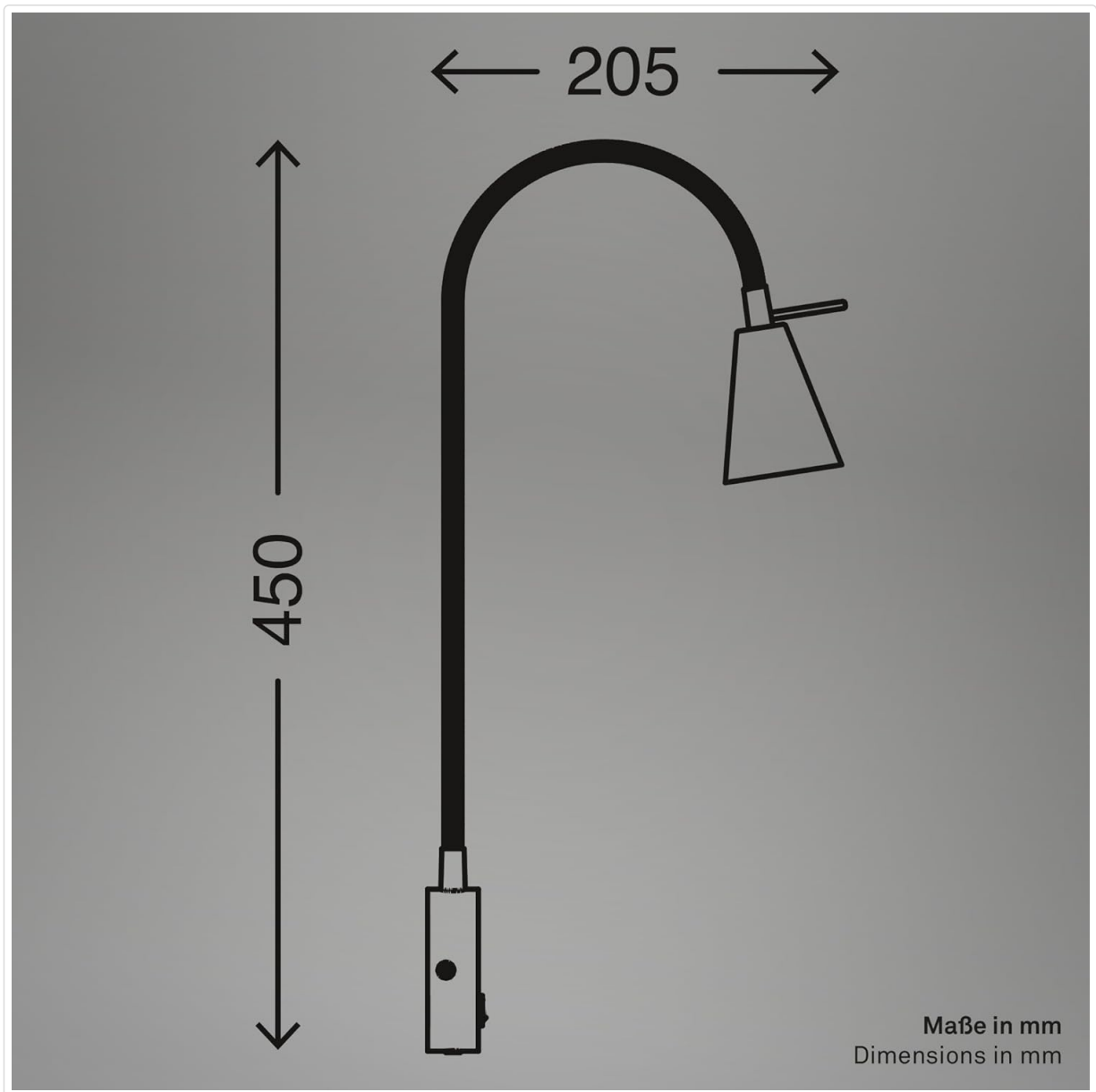|	
Brand	Briloner
Model Number	2082-016
Product Dimensions (L x W x H)	45 x 20.5 x 45 cm
Weight	440 grams
Material	Metal
Color	White
Style	Modern
Light Source Type	LED
Cap Type	GU10
Power Consumption	4.7 W
Luminous Flux	400 lm
Color Temperature	3000 Kelvin (Warm White)
Average Lifespan	Up to 20,000 hours
Power Source	AC (Alternating Current)
Protection Rating	IP20 (Indoor use only)
Cable Length	1.8 meters
Flexible Arm Length	50 cm

Figure 6: Dimensional drawing of the lamp, showing height (450mm) and projection (205mm).

10. WARRANTY AND SUPPORT

Briloner Leuchten products are manufactured with high-quality materials and undergo strict quality control. For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Briloner Leuchten website.
Please retain your proof of purchase for any warranty claims.