

GRIFEMA GD103-1

GRIFEMA GD103-1 Motion Sensor Night Light User Manual

1. INTRODUCTION

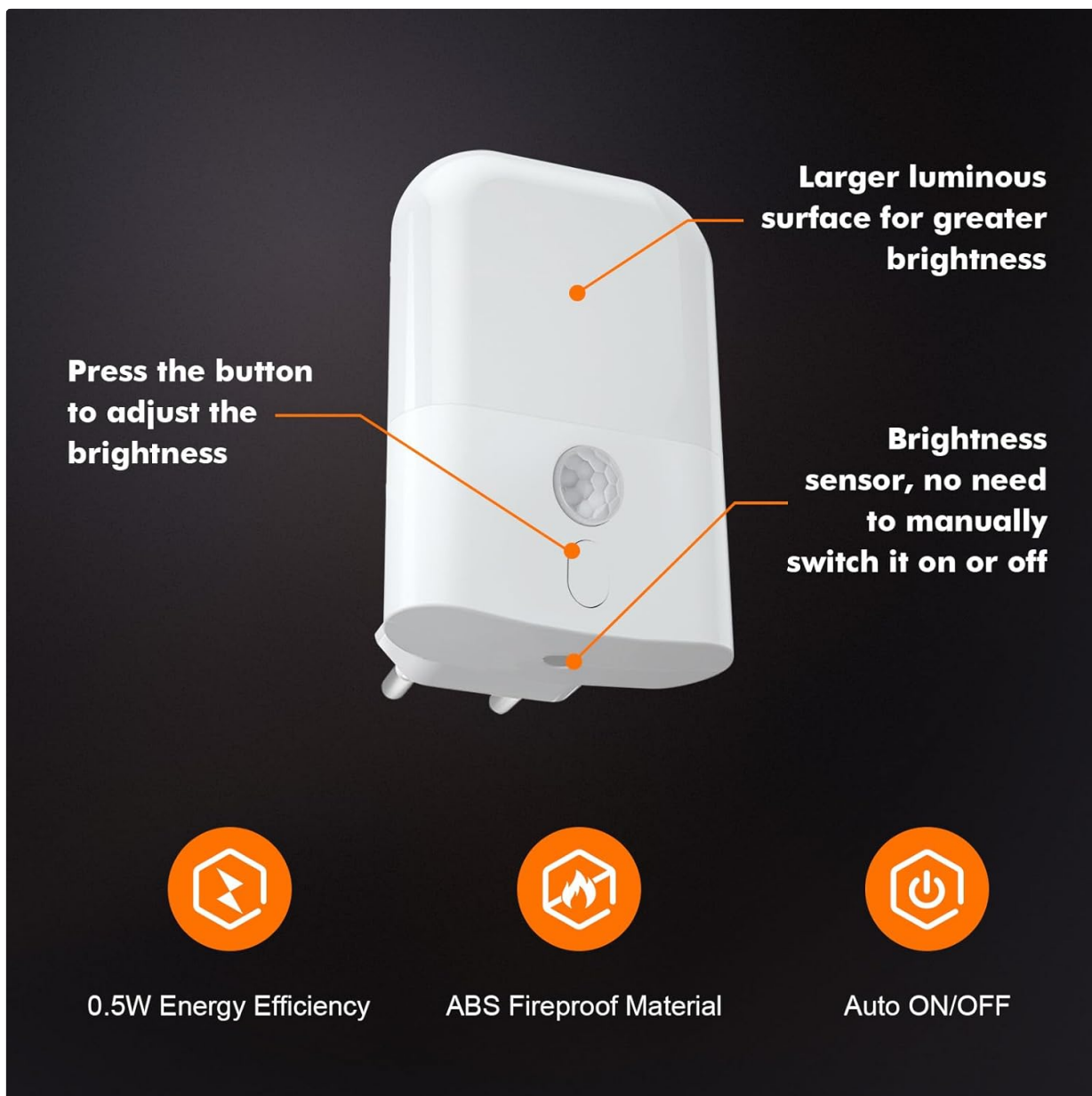
Thank you for choosing the GRIFEMA GD103-1 Motion Sensor Night Light. This plug-in LED night light is designed to provide soft, warm illumination with automatic operation, making it ideal for various indoor spaces. It features an integrated motion sensor, a dusk-to-dawn sensor, and 5 adjustable brightness levels for personalized comfort and energy efficiency.

2. SAFETY INFORMATION

- For indoor use only. Do not expose to water or high humidity.
- Plug directly into a standard electrical outlet. Do not use with extension cords or adapters unless specified.
- Do not disassemble or modify the device. There are no user-serviceable parts inside.
- Keep away from children and pets to prevent accidental damage or injury.
- Ensure the outlet is easily accessible for disconnection if needed.

3. PRODUCT FEATURES

- **Energy Saving & Durable:** Constructed from durable PC material, this plug-in design eliminates the need for bulb or battery replacement. It consumes only 0.5W.
- **Smart Automatic Operation:** Features an integrated motion sensor and a dusk sensor. The night light activates when motion is detected in dark environments and turns off automatically after 60 seconds if no further motion is detected.
- **Adjustable Brightness:** Offers 5 levels of adjustable brightness, allowing you to customize the light output for different needs and preferences.
- **Soft Warm Light:** Provides uniform, soft warm light (2700K) that is gentle on the eyes, suitable for children and adults.
- **Wide Application:** Ideal for various locations including children's bedrooms, kitchens, living rooms, hallways, stairs, bathrooms, garages, and basements.



Close-up view of the GRIFEMA GD103-1 night light, showing its luminous surface, brightness sensor, and brightness adjustment button. Icons illustrate its energy efficiency, fireproof material, and automatic operation.

DISTRIBUCIÓN DE CLAVES



NO.1 **5 niveles de luminosidad**
Siempre hay uno para ti.

NO.2 **Sensor de movimiento**
Se enciende cuando pasa el cuerpo humano y se apaga a los 60 segundos.

NO.3 **Luminosidad regulable**
Utilice los botones para ajustar el brillo del color blanco cálido de Alto-Medio-Bajo-Apagado.

Key features of the night light, including 5 brightness levels, motion sensor activation for 60 seconds, and a button for brightness adjustment.

4. PACKAGE CONTENTS

- 1 x GRIFEMA GD103-1 Motion Sensor Night Light
- 1 x User Manual

5. SETUP

1. **Unpack:** Carefully remove the night light from its packaging.
2. **Choose Location:** Select a standard electrical outlet in your desired location (e.g., hallway, bedroom, bathroom). Ensure the area around the night light is clear to allow for optimal motion detection. Avoid placing it near direct light sources that might interfere with the dusk sensor.
3. **Plug In:** Insert the night light directly into the electrical outlet. The compact design ensures it does not block other outlets.



Product dimensions and illustration of how the night light's compact design avoids blocking adjacent electrical outlets.

6. OPERATING INSTRUCTIONS

6.1 Automatic Operation

The GRIFEMA GD103-1 night light operates automatically based on ambient light and motion detection:

- **Daylight Hours:** The night light remains off during daylight or when the ambient light is sufficient, thanks to its

integrated dusk sensor.

- **Dark Environments:** In dark conditions, the night light will activate automatically when motion is detected within its 3-meter, 120-degree detection range.
- **Auto-Off:** If no motion is detected for approximately 60 seconds, the night light will automatically turn off to conserve energy.

Automatic Operation

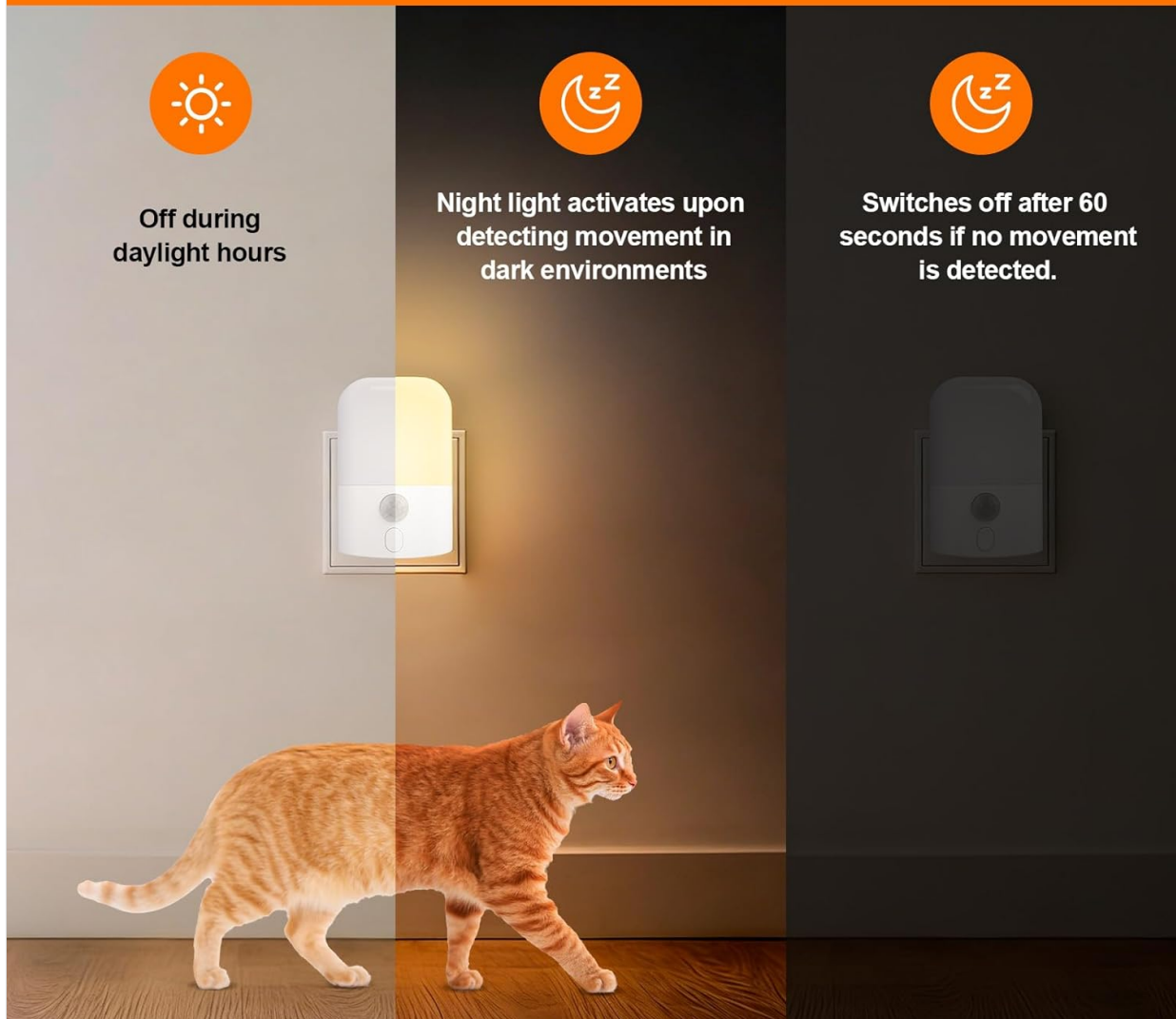
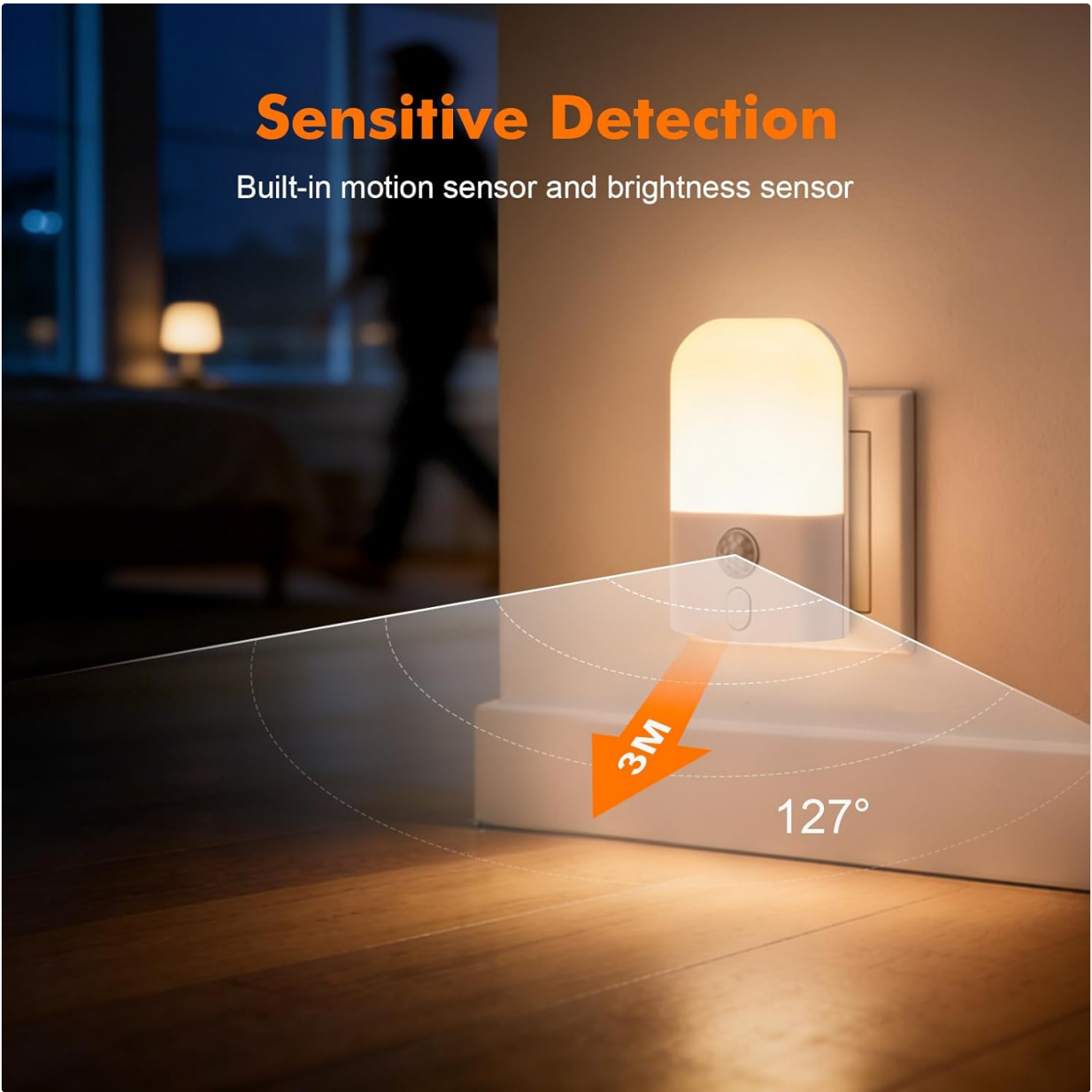


Illustration of the night light's automatic operation: off in light, on with motion in dark, and off after 60 seconds of no motion.



The night light's motion detection range, covering 3 meters within a 127-degree angle.



SENSORES DE MOVIMIENTO INDUCTIVOS

Apagado automático tras 60 segundos de inactividad, lo que permite reducir el consumo innecesario de energía.

Demonstration of the inductive motion sensor, showing the night light illuminating a path with a 120-degree detection angle and automatic shut-off after 60 seconds of inactivity.

6.2 Adjusting Brightness

The night light features 5 adjustable brightness levels:

1. Locate the small button on the front of the night light, below the motion sensor.
2. Press the button repeatedly to cycle through the 5 brightness levels (20%, 40%, 60%, 80%, 100%) and an OFF state.
3. Select the desired brightness level that best suits your environment.



A hand pressing the brightness adjustment button on the night light, illustrating the five available brightness levels.

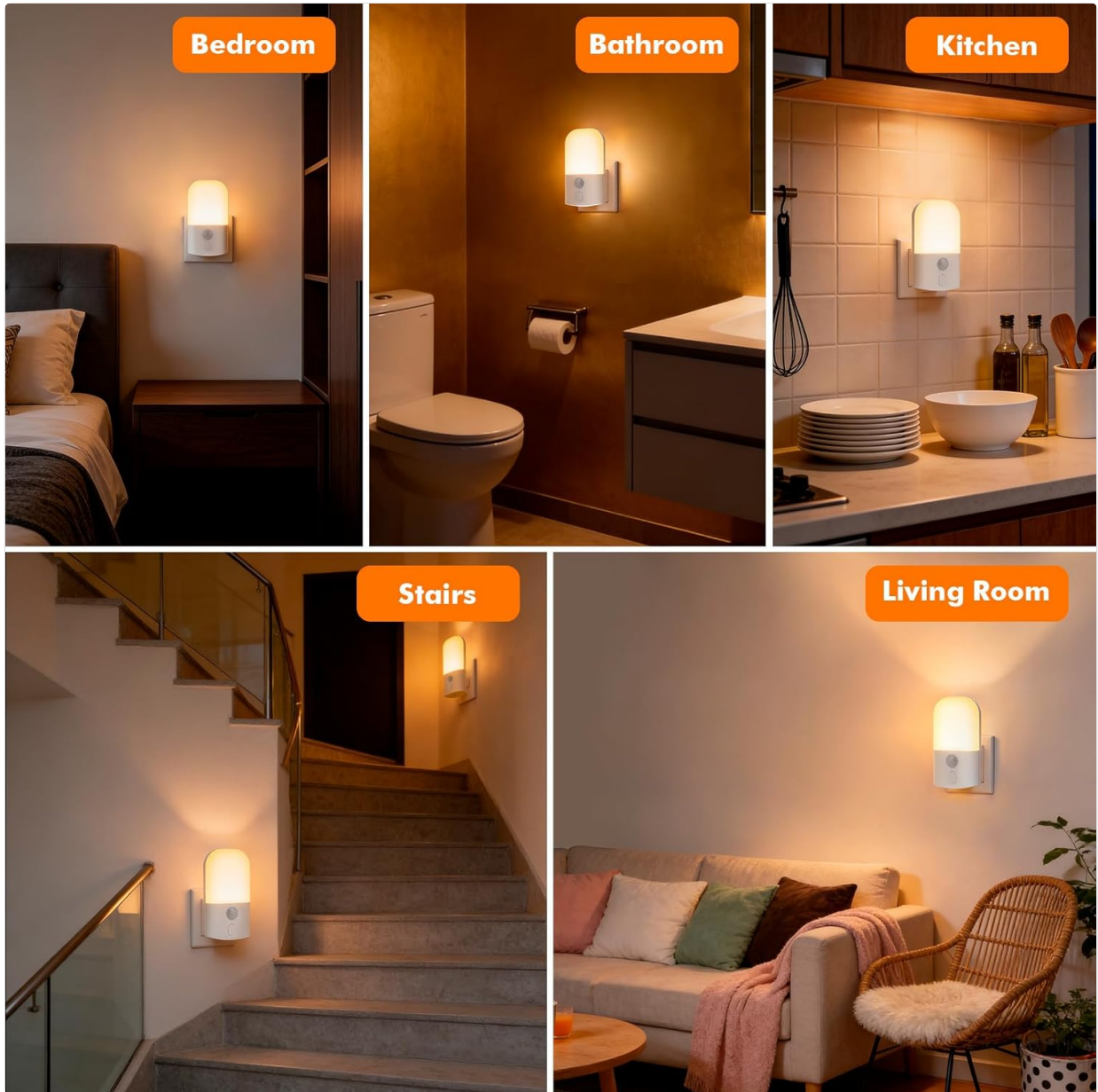


Visual guide to the 5 adjustable brightness levels, ranging from off to maximum illumination.

6.3 Recommended Applications

The versatile design of the GRIFEMA GD103-1 makes it suitable for various areas:

- **Bedrooms:** Provides a gentle light for nighttime navigation without disturbing sleep.
- **Hallways & Stairs:** Illuminates paths to prevent trips and falls in the dark.
- **Bathrooms & Kitchens:** Offers convenient lighting for quick visits at night.
- **Children's Rooms:** A comforting light for children, activating only when needed.



Examples of the night light in various settings: bedroom, bathroom, kitchen, stairs, and living room.

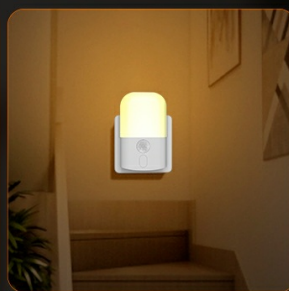
VARIAS ESCENAS



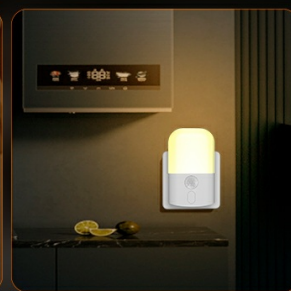
Dormitorio



Sala de estar

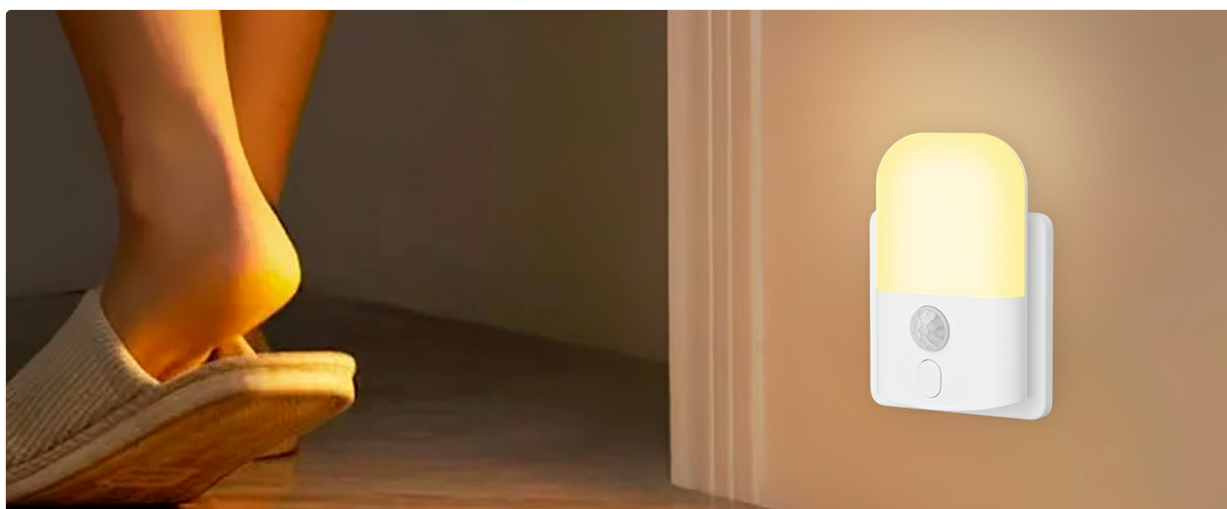


Escalera de entrada



Cocina

The night light in different environments: bedroom, living room, entrance staircase, and kitchen.



A person's feet in slippers, with the night light illuminating the path, demonstrating its motion-activated function for safe navigation.

7. MAINTENANCE

To ensure optimal performance and longevity of your night light:

- **Cleaning:** Unplug the device before cleaning. Wipe the surface with a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the device in water.
- **Inspection:** Periodically check the night light for any signs of damage. If damaged, discontinue use and contact customer support.

8. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|----------------------------------|---|--|
| Night light does not turn on. | <ol style="list-style-type: none">1. Not plugged in correctly.2. Ambient light is too bright.3. No motion detected. | <ol style="list-style-type: none">1. Ensure the night light is securely plugged into a working outlet.2. Move the night light to a darker location or wait for ambient light to decrease.3. Ensure there is motion within the detection range in a dark environment. |
| Night light stays on constantly. | Constant motion within detection range. | Ensure there is no continuous motion or heat source (e.g., heating vent) within the detection area. |

| Problem | Possible Cause | Solution |
|--|--|--|
| Motion sensor is not sensitive enough. | <ol style="list-style-type: none"> 1. Obstruction in detection path. 2. Placement too high or low. | <ol style="list-style-type: none"> 1. Clear any objects blocking the sensor's view. 2. Adjust placement to ensure the sensor has a clear line of sight for motion. |
| Brightness level is not changing. | Button not pressed correctly or device malfunction. | Press the button firmly. If the issue persists, try unplugging and re-plugging the device. If still unresolved, contact customer support. |

9. SPECIFICATIONS

| Feature | Detail |
|------------------------|---|
| Model Number | GD103-1 |
| Dimensions | 5.8 cm x 5.1 cm x 8 cm (2.28 in x 2.01 in x 3.15 in) |
| Weight | 60 g |
| Power Consumption | 0.5 W |
| Light Source | LED (Integrated) |
| Color Temperature | 2700K (Warm White) |
| Brightness Levels | 5 adjustable levels |
| Sensor Type | Motion Sensor, Dusk Sensor |
| Motion Detection Range | Up to 3 meters (10 feet), 120-127 degrees |
| Auto-Off Timer | 60 seconds (after no motion) |
| Material | PC (Polycarbonate), ABS (Acrylonitrile Butadiene Styrene) |
| Switch Type | Automatic (with manual brightness adjustment button) |

10. WARRANTY AND SUPPORT

GRIFEMA products are designed and manufactured to the highest quality standards. For warranty information or technical support, please refer to the documentation provided with your purchase or visit the official GRIFEMA website. Please retain your proof of purchase for any warranty claims.