Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Gritin GM1331

Gritin 16 LED Rechargeable Book Light (Model GM1331) Instruction Manual

Your guide to operating and maintaining your Gritin Book Light.

1. Product Overview

The Gritin 16 LED Rechargeable Book Light is designed to provide comfortable and adjustable illumination for reading. It features 16 LED lamp beads, three distinct color temperature modes, and stepless dimming functionality. The flexible gooseneck and sturdy clip allow for versatile positioning, while the built-in 1000 mAh battery ensures extended use.



Image: The Gritin 16 LED Rechargeable Book Light in use, demonstrating its design and light options.

2. Package Contents

- Gritin 16 LED Rechargeable Book Light (Model GM1331)
- USB-C Charging Cable
- Instruction Manual



Image: The base of the book light, highlighting the USB-C charging port and 1000mAh battery capacity.

3. Setup and Charging

3.1 Initial Charge

Before first use, fully charge the book light. Connect the provided USB-C charging cable to the light's charging port and plug the other end into a compatible USB power source (e.g., computer, wall adapter). The 4 LED indicators on the device will show the charging status. A full charge typically takes approximately two hours.

3.2 Attaching the Light

The book light features a sturdy, anti-skid clip designed to securely attach to books, e-readers, shelves, or other surfaces up to 3cm (1.18 inches) thick. The clip's design helps prevent marks or scratches on surfaces.



Image: The book light clipped onto a book, illustrating its flexible neck and wide opening clip.

4. Operating Instructions

4.1 Power On/Off and Color Temperature Adjustment

Locate the power button on the light panel. A short press of this button will cycle through the three available color temperature modes:

1. **Mixed Light (Natural Light 3400K):** Utilizes all 16 LEDs for a balanced illumination.
2. **White Light (6000K):** Provides a bright, cool white light using 8 LEDs.
3. **Amber Light (Warm Light 1800K):** Offers a warm, amber glow using 8 LEDs, suitable for reducing blue light exposure.

Continue short pressing the button to turn the light off after cycling through all modes.

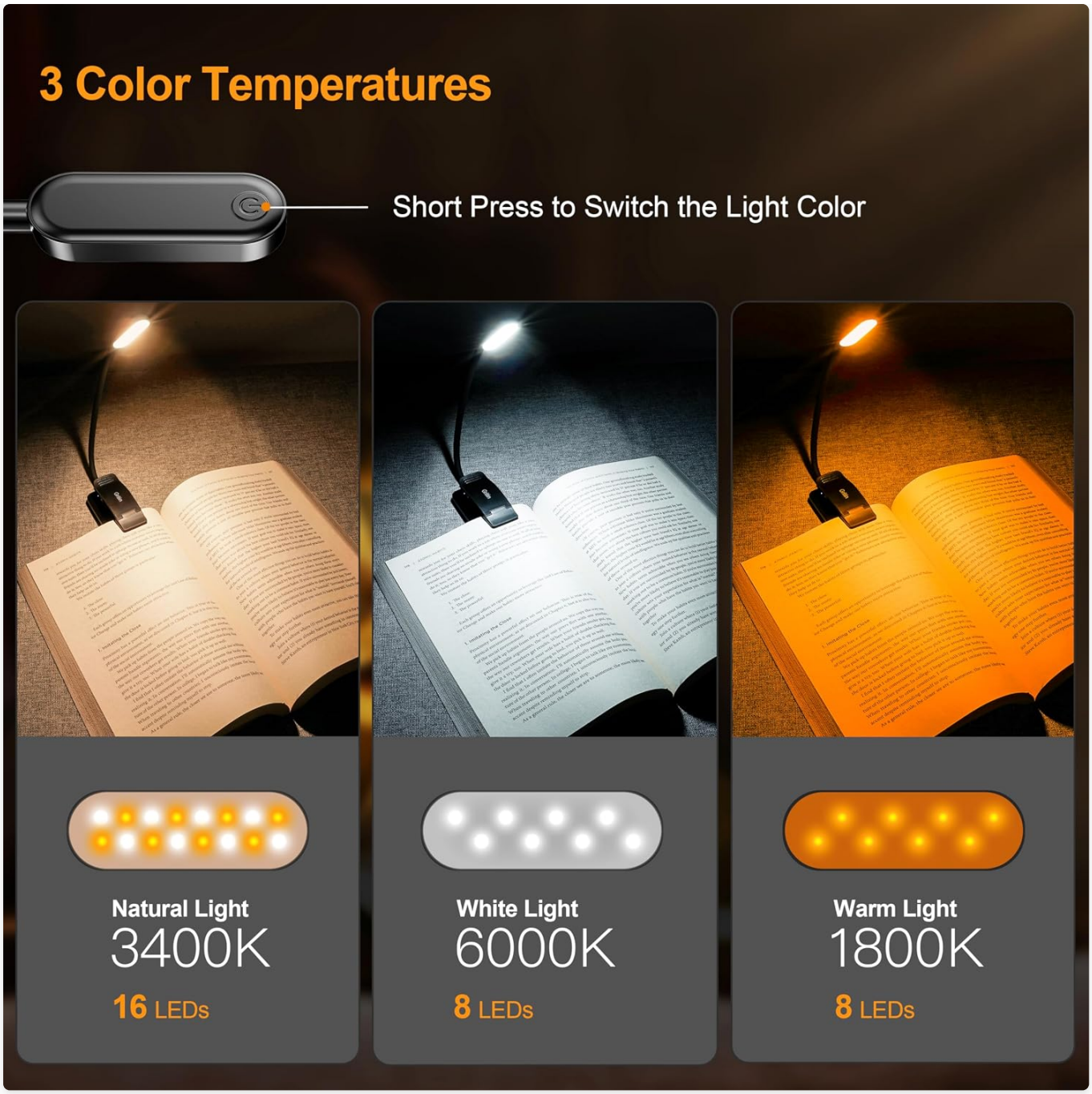


Image: Demonstration of the three color temperature modes: Natural, White, and Warm Light.

4.2 Stepless Dimming Brightness

To adjust the brightness, long press the power button. The brightness will gradually change from 10% to 100%. Release the button when the desired brightness level is reached. This stepless dimming allows for precise control over the light intensity.



Image: Visual representation of the stepless dimming function, showing brightness levels from 10% to 100%.

4.3 Flexible Gooseneck

The 360° bendable gooseneck allows you to position the light precisely where needed, ensuring optimal illumination for your reading material without disturbing others.

5. Maintenance

5.1 Cleaning

Wipe the book light with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these may damage the surface or internal components.

5.2 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Recharge the device when the battery indicators show low power. If storing the device for an extended period, charge it to approximately 50% every three months.

6. Troubleshooting

- **Light not turning on:** Ensure the battery is charged. Connect the light to a power source using the USB-C cable.
- **Light not charging:** Verify that the USB-C cable is securely connected to both the light and the power source. Try a different USB port or power adapter.
- **Brightness or color temperature not changing:** Ensure you are using the correct button press (short press for color, long press for brightness).
- **Light flickering:** This may indicate a low battery. Recharge the device. If the issue persists, contact customer support.

7. Specifications

Feature	Specification
Model Number	GM1331
Light Source	16 LED
Color Temperatures	3 (Mixed Light 3400K, White Light 6000K, Amber Light 1800K)
Dimming	Stepless (10% to 100%)
Battery Capacity	1000 mAh Lithium Polymer
Runtime (Lowest Brightness)	Up to 80 hours
Runtime (Highest Brightness)	Up to 6 hours
Charging Time	Approx. 2 hours
Charging Port	USB-C
Material	Silicone (Base, Shade)
Product Dimensions	3.94"D x 2.36"W x 1.77"H
Item Weight	2.26 ounces (64 Grams)

8. Safety Information

Please read and follow these safety instructions carefully:

- Do not disassemble or modify the product.
- Keep away from water, fire, flammable gas, corrosive liquids, and extreme heat.
- Avoid direct eye exposure to the light source.
- This product contains a Lithium Polymer battery. Dispose of responsibly according to local regulations.

9. Warranty and Support

Gritin products come with a standard warranty. For specific warranty details or technical support, please contact Gritin customer service.

- **Email:** support@igritin.com
- **Website:** www.igritin.com

© Shenzhen Teng Xun Zhan Yi Technology Co., Ltd. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

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

Open the live page

https://manuals.plus/asin/B0BGN9R72N

More documents and user manuals: **https://manuals.plus/**