

Gritin G1337

Gritin LED Neck Reading Light (Model G1337) Instruction Manual

1. INTRODUCTION

Thank you for choosing the Gritin LED Neck Reading Light, Model G1337. This device is designed to provide comfortable, hands-free illumination for various activities such as reading, crafting, knitting, and more. Its ergonomic design, adjustable light settings, and long-lasting battery make it a versatile tool for personal lighting needs.

Comfortable & Lightweight

Ergonomic neck round curve design



The Gritin LED Neck Reading Light is designed for comfortable, lightweight wear around the neck, weighing approximately 126g (4.44oz).

Key Features:

- **Eye Protection & Comfortable Wearing:** High-quality LED beads provide soft, flicker-free light, reducing eye strain. The ergonomic neck design ensures comfort during extended use.
- **3 Color Modes & Stepless Dimming:** Choose from Amber (1800K), Warm White (3400K), or White (6000K) light. Adjust brightness continuously to suit your environment.
- **Flexible and Hands-Free:** Bendable arms covered in soft silicone allow for precise light positioning, keeping your hands free.
- **USB-C Rechargeable & Long-lasting:** Equipped with a 1000 mAh battery, offering 8 to 80 hours of illumination on a single charge. Features 4 LED indicators for battery status.
- **Portable and Versatile:** Lightweight and foldable, ideal for reading in bed, travel, crafting, or outdoor activities.

2. PRODUCT COMPONENTS

Familiarize yourself with the main parts of your Gritin LED Neck Reading Light:

- **Flexible Arms:** Two bendable arms with integrated LED light heads.
- **Light Heads:** Each arm features an LED light head.
- **Neckband:** The central part that rests on your neck, housing the battery and charging port.
- **Color Temperature Switch:** Located on one light head, used to cycle through light colors.
- **Brightness Switch:** Located on the other light head, used for stepless dimming.
- **USB-C Charging Port:** Located on the neckband for recharging the device.
- **Battery Indicator Lights:** Four small LED lights on the neckband indicating battery level.

Eye Caring 3 Colors & Dimmable Brightness

Short Press to Switch the Light Color You Prefer



1800K
Amber

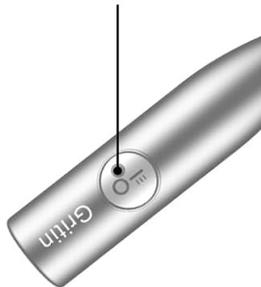


3400K
Daylight white



6000K
Cool white

Color Temperature Switch



Long Press to Stepless Dimming the Brightness



Brightness Switch



The light features dedicated buttons for adjusting color temperature and brightness.

3. CHARGING INSTRUCTIONS

Before first use, fully charge your Gritin LED Neck Reading Light. A full charge typically takes approximately 3 hours with a 5VDC/1A adapter.

Charging Steps:

1. Locate the USB-C charging port on the neckband.
2. Connect the provided USB-C cable to the charging port.
3. Plug the other end of the USB-C cable into a compatible USB power source (e.g., wall adapter, computer USB port, power bank).

- The 4 LED battery indicator lights on the neckband will illuminate to show charging progress. When all four lights are solid, the device is fully charged.

Battery Indicators:

- Each illuminated LED represents approximately 25% of battery capacity.
- When the battery is low, the last LED indicator may flash or turn off.



The device features a 1000mAh battery and charges via a USB-C port.

4. OPERATING INSTRUCTIONS

Power On/Off:

- To turn the light on, short press the **Brightness Switch** (power icon). The light will turn on with the last used settings.
- To turn the light off, short press the **Brightness Switch** again.

Adjusting Color Temperature:

The Gritin LED Neck Reading Light offers three distinct color temperatures:

1. **Amber (1800K):** A warm, soft light ideal for relaxing reading, especially before sleep, as it reduces blue light exposure.
2. **Warm White (3400K):** A balanced, comfortable light suitable for general reading and tasks like sewing.
3. **White (6000K):** A bright, cool light best for detailed work, crafting, or when maximum clarity is needed.

To change the color temperature, short press the **Color Temperature Switch** (thermometer icon) to cycle through the three modes.

Adjusting Brightness (Stepless Dimming):

To adjust the brightness, long press the **Brightness Switch**. The light will gradually dim or brighten. Release the button when you reach your desired brightness level. The light has a memory function and will recall your last brightness setting.

Flexible Arms:

The flexible arms can be bent and twisted to direct the light precisely where you need it. This allows for hands-free operation and customized illumination for various tasks.

Flexible & Bendable Arms

Bend 'em where you need 'em



The flexible arms allow for precise light positioning.

Versatile Use:

The narrow beam design of the light heads ensures that the illumination is focused on your task without disturbing others nearby, making it ideal for shared spaces or reading in bed.

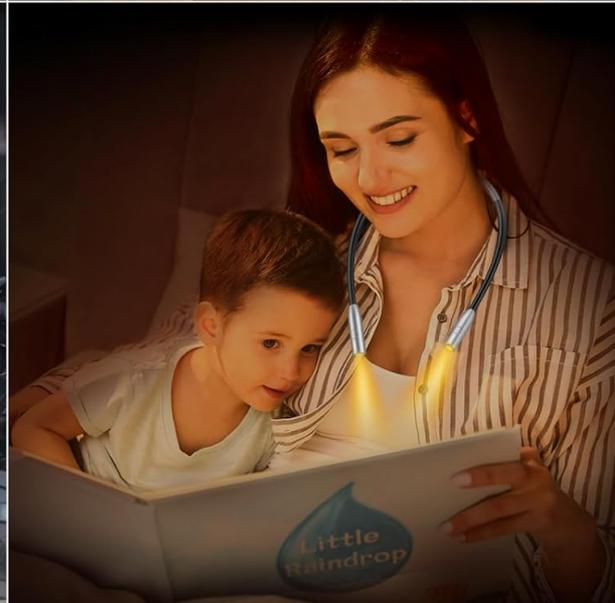
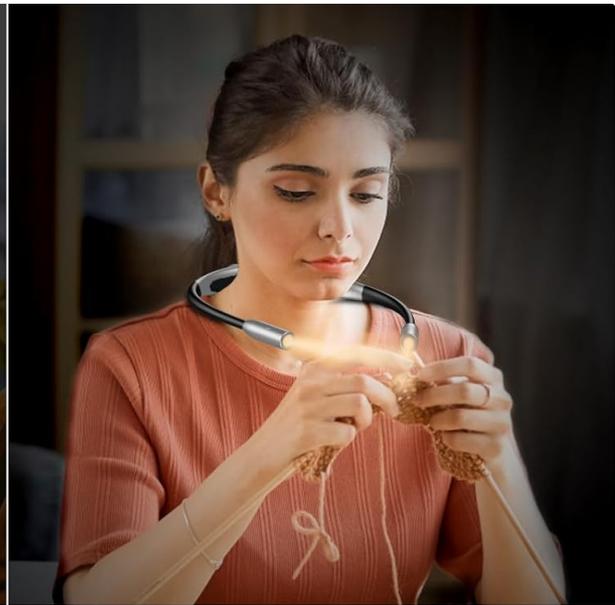
Private Lighting

Won't disturb companions



Narrow Beam

The narrow beam provides private lighting, minimizing disturbance to others.



The light is suitable for various activities including reading, crafting, repairs, and bedtime stories.

5. CARE AND MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the light in a cool, dry place away from direct sunlight and extreme temperatures. The flexible arms can be folded for compact storage.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.

6. SAFETY INFORMATION

- **Eye Safety:** Do not stare directly into the LED lights when they are on, as this may cause temporary visual discomfort or strain.
- **Water Resistance:** This product is **not waterproof**. Avoid exposure to water or high humidity.
- **Children:** Keep out of reach of small children.
- **Heat:** Do not expose the device to excessive heat or open flames.
- **Disassembly:** Do not attempt to disassemble or modify the device. This will void the warranty and may cause damage or injury.

7. TROUBLESHOOTING

Light Not Turning On:

- Ensure the battery is charged. Connect the device to a power source using the USB-C cable.
- Press the Brightness Switch firmly.

Light Not Charging:

- Verify that the USB-C cable is securely connected to both the light and the power source.
- Try a different USB-C cable or power adapter to rule out a faulty accessory.
- Ensure the power source is active and providing power.

Light Flickering or Dimming Unexpectedly:

- The battery may be low. Recharge the device.
- Ensure the light heads are clean and free from obstructions.

8. SPECIFICATIONS

| Feature | Specification |
|------------------------|--|
| Model Number | G1337 |
| Brand | Gritin |
| Light Source Type | LED |
| Color Temperatures | 1800K (Amber), 3400K (Warm White), 6000K (White) |
| Brightness Adjustment | Stepless Dimming |
| Battery Capacity | 1000 mAh Lithium Polymer |
| Runtime | 8 to 80 hours (depending on brightness/color settings) |
| Charging Port | USB-C |
| Charging Voltage | 5 Volts |
| Wattage | 2 watts |
| Material | Acrylonitrile Butadiene Styrene, Silicone |
| Item Weight | 126 Grams (4.4 ounces) |
| Product Dimensions | 5.62"D x 1.22"W x 7.08"H (approx. 14.27cm D x 3.1cm W x 17.98cm H) |
| Water Resistance Level | Not Water Resistant |



Approximate dimensions of the Gritin LED Neck Reading Light.

9. WARRANTY AND SUPPORT

Gritin products are designed and manufactured to high-quality standards. For any questions, concerns, or warranty claims regarding your Gritin LED Neck Reading Light, please contact Gritin customer support through the retailer where you purchased the product or visit the official Gritin website for contact information. Please retain your proof of purchase for warranty service.