86lux OK08

86lux OK08 LED Reading Lamp User Manual

Model: OK08

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1. Introduction

Thank you for purchasing the 86lux OK08 LED Reading Lamp. This manual provides essential information for safe and efficient use of your device. Please read it thoroughly before operation and retain it for future reference.

2. Safety Information

- Do not expose the device to extreme temperatures or direct sunlight.
- Keep away from water and other liquids to prevent electric shock.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel.
- Use only the provided USB-C cable for charging.
- Keep out of reach of children.

3. Package Contents

Please check the package for the following items:

- 1 x 86lux OK08 LED Reading Lamp
- 1 x USB-C Charging Cable (Power adapter not included)

Figure 1: The 86lux OK08 LED Reading Lamp and its included USB-C charging cable.

4. PRODUCT FEATURES

- **Three Color Modes:** Easily switch between Amber (2700K), Natural (4000K), and Cold (5000K) light to suit your reading environment and preference.

- **Continuous Dimming:** Adjust brightness levels smoothly by pressing and holding the dimmer button, allowing for personalized illumination.

- **Compact & Portable:** Weighing only 60g and designed to be palm-sized and foldable, it's ideal for travel, bedside reading, or as a bookmark.

- **Long-Lasting Battery:** Enjoy up to 80 hours of reading on a single charge (on the dimmest setting) with its built-in rechargeable Lithium-polymer battery.

- **Flexible & User-Friendly Design:** The LED clip lamp features a flexible head and silent switches, providing a wide beam that illuminates the entire book without disturbing others.
- **Eye-Care Diffuser Lampshade:** Softens the light to prevent eye strain and fatigue, promoting comfortable reading.

Figure 2: Illustration of the three distinct color temperature modes: Amber (2700K), Natural (4000K), and Cold (5000K).

Figure 3: The flexible head allows for omnidirectional adjustment, ensuring light is directed precisely onto your reading material.

5. SETUP

5.1 Initial Charge

Before first use, fully charge your 86lux OK08 LED Reading Lamp.

1. Connect the provided USB-C cable to the charging port on the lamp.

2. Plug the other end of the USB-C cable into a compatible USB power adapter (not included), computer, or power bank.

3. The charging indicator light will illuminate during charging and turn off when fully charged. A full charge typically takes approximately 1-2 hours.

Figure 4: The lamp features a USB-C port for convenient charging and a charging indicator to show battery status.

5.2 Attaching to a Book

The lamp features a clip design for easy attachment to books or other surfaces.

- Gently open the clip and attach it to the pages of your book.

- Ensure the clip is securely fastened but not overly tight to avoid damaging pages. The recommended clamping range is 0.06 to 0.17 inches (approximately 10 to 15 pages).

- Adjust the flexible head to direct the light as desired.

Figure 5: The optimal clamping range for the book light is between 0.06 and 0.17 inches to ensure stability without damaging pages.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- To turn the lamp **ON**, press the power button once.

- To turn the lamp **OFF**, press the power button again.

6.2 Adjusting Color Temperature

The 86lux OK08 offers three distinct color temperatures:

1. With the lamp on, short press the color temperature button (usually indicated by a light bulb icon) to cycle through the modes: Amber (2700K) → Natural (4000K) → Cold (5000K).

2. Select the mode that best suits your comfort and environment.

6.3 Adjusting Brightness (Continuous Dimming)

You can adjust the brightness continuously for precise control.

- With the lamp on, press and hold the dimmer button (often indicated by a series of lines or a sun icon).

- The brightness will gradually increase or decrease. Release the button when the desired brightness level is reached.
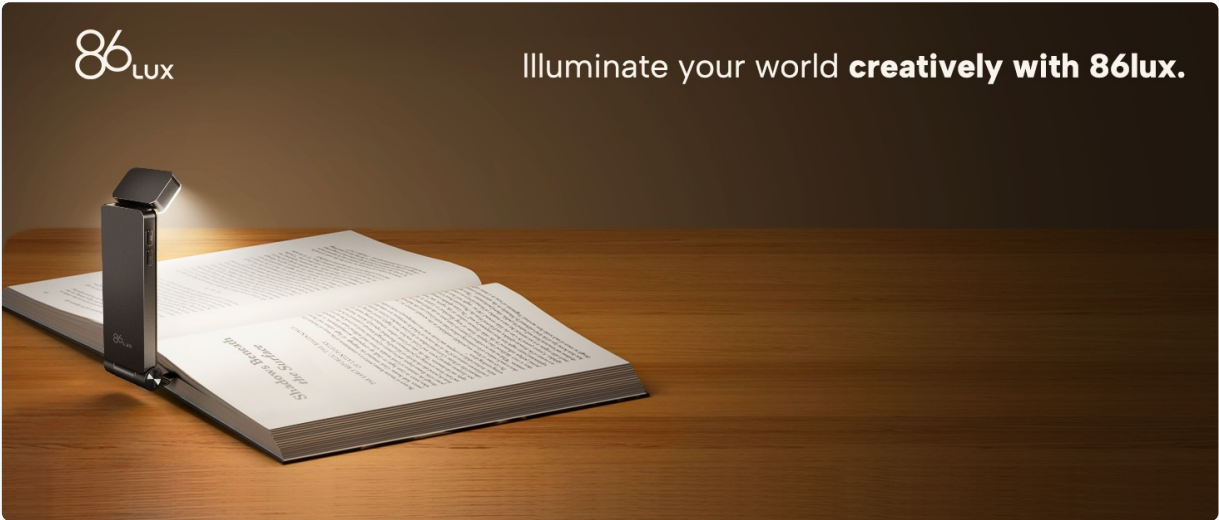

Figure 6: The lamp provides a wide and even lighting range, ensuring uniform illumination across the entire page for comfortable reading.

7. MAINTENANCE

- Clean the lamp with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- When not in use for extended periods, store the lamp in a cool, dry place.

- Charge the battery at least once every three months to maintain battery health.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lamp does not turn on.	Battery is depleted.	Charge the lamp using the provided USB-C cable.
Light is dim or flickers.	Low battery.	Recharge the lamp.
Cannot change color mode or brightness.	Buttons not pressed correctly or device malfunction.	Ensure buttons are pressed firmly. If issue persists, contact customer support.

9. SPECIFICATIONS

Brand	86lux
Model Number	OK08

Product Dimensions (L x W x H)	1.6 x 5.5 x 12 cm
Item Weight	56 grams
Battery	1 Lithium-polymer (included)
Style	Modern
Color	Grey
Material	Stainless Steel, Plastic
Number of Bulbs	2
Max Wattage	2.5 Watts-hours
Voltage	5 Volts (AC)
Special Features	Dimmable
Shade Material	Acrylonitrile Butadiene Styrene (ABS)
Light Source Type	LED
Power Source	Battery Powered
Switch Style	Touch
Luminous Flux	60 lm
Color Rendering Index (CRI)	80.00

10. Warranty and Support

The 86lux OK08 LED Reading Lamp comes with a **2-year warranty**. This warranty covers manufacturing defects and ensures product quality.
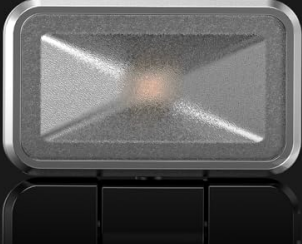
For any questions, technical support, or warranty claims, please contact our customer service through the following channels:

- **Email:** Refer to your product packaging or official website for contact details.
- **Phone:** Refer to your product packaging or official website for contact details.
- **Live Chat:** Available on our official website.

We offer 24/7 online support to assist you with any inquiries.

Figure 7: 86lux provides a 2-year warranty and 24/7 online support for customer satisfaction.