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› LASTAR Sunlight Lamp User Manual

LASTAR CM020A

LASTAR Sunlight Lamp User Manual

Model: CM020A | Brand: LASTAR

1. INTRODUCTION

Thank you for choosing the LASTAR Sunlight Lamp. This device is designed to simulate natural sunlight, providing 10,000 Lux of UV-free light to help improve mood, energy levels, and sleep patterns, especially during periods of reduced natural light. With adjustable color temperatures, brightness levels, and a convenient timer, this lamp offers a customizable light therapy experience for your home, office, or travel needs.



Figure 1.1: LASTAR Sunlight Lamp Overview

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the LASTAR Sunlight Lamp. Failure to follow these instructions may result in injury or damage to the device.

- Do not immerse the lamp in water or any other liquid.
- Do not use the lamp in excessively humid environments.

- Keep the lamp away from heat sources and direct sunlight.
- Do not attempt to disassemble or repair the lamp yourself. Contact qualified service personnel.
- Ensure the power cord is not damaged or pinched.
- This lamp is designed for indoor use only.
- Keep out of reach of children and pets.
- The lamp emits bright light. Avoid staring directly into the light source for extended periods.



Figure 2.1: The LASTAR Sunlight Lamp is designed with UV-free LEDs and is glare-free for safe use.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- LASTAR Sunlight Lamp (Model CM020A)
- Power Adapter

4. PRODUCT FEATURES

- **UV-Free Sun Lamp:** Simulates 10,000 Lux of natural sunlight without harmful UV rays.
- **Adjustable Color Temperature:** Offers 4 color temperature settings (3000K Warm, 4000K Warm White, 5000K Daylight, 6500K Cool White) for personalized comfort.
- **5 Brightness Levels:** Adjust brightness from 1% to 100% (1%, 30%, 50%, 70%, 100%).
- **4 Timer Functions:** Set therapy sessions for 15, 30, 45, or 60 minutes.
- **Memory Function:** Retains the last used settings (brightness and color temperature) when turned on again.
- **Portable & Lightweight Design:** Ultra-compact and easy to carry for use at home, office, or while traveling.
- **Wall-Mountable:** Features a design that allows for wall mounting to save desktop space.
- **Touch Control:** Intuitive touch buttons for easy operation.

Portable and Lightweight



Figure 4.1: The LASTAR Sunlight Lamp is portable and lightweight, fitting easily into a bag.



Wall Mountable

Wall-mounted design can save your desktop space.



Figure 4.2: The lamp can be wall-mounted to save space.

5. SETUP

Setting up your LASTAR Sunlight Lamp is quick and easy:

1. **Unpack:** Carefully remove the lamp and all accessories from the packaging.
2. **Placement:** Place the lamp on a stable, flat surface, or mount it on a wall using appropriate hardware (not included). For optimal light therapy, position the lamp approximately 10-24 inches (25-60 cm) from your face, slightly to the side.
3. **Connect Power:** Plug the power adapter into the lamp's power input port, then plug the adapter into a standard 120V AC electrical outlet.

6. OPERATING INSTRUCTIONS

The LASTAR Sunlight Lamp features intuitive touch controls located at the bottom of the lamp.

6.1 Power On/Off

- Touch the **Power button** () to turn the lamp ON or OFF.

6.2 Adjusting Brightness

- With the lamp ON, touch the **"+" button** to increase brightness.
- Touch the **"-" button** to decrease brightness.
- The lamp has 5 brightness levels: 1%, 30%, 50%, 70%, and 100%.
- Touch the **MAX button** (if available, or repeatedly press "+") to reach maximum brightness instantly.



Figure 6.1: Visual representation of 5 brightness levels.



Figure 6.2: Detailed illustration of brightness adjustments.

6.3 Changing Color Temperature

- With the lamp ON, touch the **"M" button** (Mode/Color Temperature button) to cycle through the 4 color

temperature settings: 3000K (Warm), 4000K (Warm White), 5000K (Daylight), and 6500K (Cool White).



Figure 6.3: Detailed illustration of color temperature options.

6.4 Setting the Timer

- With the lamp ON, touch the **Timer button** (🕒) to select a desired therapy duration.
- Each touch cycles through the available timer settings: 15 minutes, 30 minutes, 45 minutes, and 60 minutes.
- The lamp will automatically turn off once the selected time has elapsed.

4 Smart Timer Settings



15min



30min



45min



60min



Figure 6.4: The lamp's timer function is useful for scheduled sessions.

4 Timers To Choose

It has 4 timing methods, you can choose your time arbitrarily according to different needs.



15min



30min



45min



60min



Figure 6.5: The lamp offers four convenient timer settings.

7. MAINTENANCE

To ensure the longevity and optimal performance of your LASTAR Sunlight Lamp, follow these maintenance guidelines:

- **Cleaning:** Disconnect the lamp from the power outlet before cleaning. Use a soft, dry cloth to wipe the surface of the lamp. Do not use abrasive cleaners, solvents, or harsh chemicals, as they may damage the finish.
- **Storage:** When not in use for extended periods, store the lamp in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Handle the lamp with care to avoid dropping or impacting it, which could damage internal components.

8. TROUBLESHOOTING

If you encounter any issues with your LASTAR Sunlight Lamp, please refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Lamp does not turn on.	No power connection.	Ensure the power adapter is securely plugged into the lamp and the wall outlet. Try a different outlet.
Light flickers or is dim.	Low power or faulty connection.	Check power connections. Ensure the lamp is not connected to a dimmer switch.
Touch controls are unresponsive.	Temporary software glitch or dirty sensor.	Unplug the lamp for 30 seconds, then plug it back in. Clean the touch control area with a soft, dry cloth.
Timer function not working.	Incorrect timer setting.	Ensure you have correctly selected a timer duration (15, 30, 45, or 60 minutes) by pressing the timer button.

If the problem persists after trying these solutions, please contact LASTAR customer support.

9. SPECIFICATIONS

Feature	Detail
Model Number	CM020A
Light Source	LED (156 pcs)
Light Intensity	10,000 Lux (simulated)
Color Temperatures	3000K, 4000K, 5000K, 6500K

Feature	Detail
Brightness Levels	5 (1%, 30%, 50%, 70%, 100%)
Timer Settings	15, 30, 45, 60 minutes
Control Method	Touch Control
Power Source	Corded Electric
Voltage	120 Volts
Product Dimensions	1.1"D x 5.3"W x 8.7"H
Item Weight	1.23 pounds
Material	Aluminum, Acrylonitrile Butadiene Styrene, Polycarbonate
Indoor/Outdoor Usage	Indoor

10. WARRANTY AND SUPPORT

The LASTAR Sunlight Lamp comes with a **2-year manufacturer's warranty** from the date of purchase, covering defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact LASTAR customer support through the retailer's platform or visit the official LASTAR website for contact information.

Please retain your proof of purchase for warranty purposes.