

Lyridz A5138

Lyridz A5138 Rechargeable Motion Sensor Night Light User Manual

Model: A5138

INTRODUCTION

The Lyridz A5138 Rechargeable Motion Sensor Night Light provides convenient, dimmable illumination with smart motion sensing capabilities. Designed for versatile use in various indoor environments, this battery-operated light offers an eco-friendly lighting solution.

This manual provides detailed instructions for the setup, operation, and maintenance of your Lyridz A5138 night light. Please read it thoroughly before use to ensure optimal performance and safety.

WHAT'S IN THE BOX

- Lyridz A5138 Night Light (3 units)
- USB Charging Cable
- Instruction Manual
- 3M Adhesive Patches

FEATURES

- **USB Rechargeable:** Equipped with a 1500mAh battery, fully charged in approximately 3 hours. Provides 9 hours of illumination at maximum brightness or 180 hours at minimum brightness.
- **Dimmable LED:** Offers stepless brightness adjustment from 2LM to 80LM by long-pressing the brightness button. Five preset brightness levels (2LM, 20LM, 40LM, 60LM, 80LM) are available via short-press.
- **Smart Motion Sensing:** Automatically activates for 30 seconds upon detecting movement in darkness. Shuts off after 30 seconds of no movement to conserve power. Features a 150° detection angle and 10-13 ft (3-4 m) range.
- **Comfortable Light:** Utilizes a premium shade to block blue light and provides a soft, comfortable 2700K warm white light, preventing dazzling.
- **Easy Installation:** Dual mounting options include a built-in magnet for iron surfaces and 3M adhesive patches for other areas.

SETUP

Charging the Device

Before first use, fully charge the night light using the provided USB cable. The 1500mAh battery takes approximately 3 hours to fully charge.

RECHARGEABLE AND ECO-FRIENDLY

Saves you **36** AAA batteries for one year



Image: The Lyridz night light connected to a USB charging cable, illustrating its rechargeable and eco-friendly design compared to traditional battery-operated lights.

Installation

The Lyridz A5138 offers two installation methods:

1. **Magnetic Attachment:** For iron surfaces, simply place the night light directly onto the surface. The built-in magnet will secure it.
2. **Adhesive Mounting:** For non-iron surfaces, use the provided 3M adhesive patches. Clean the surface thoroughly, ensure it is dry, then peel off the adhesive backing and firmly press the patch onto the desired location. Attach the night light to the adhesive patch.

Easy to Install

With built-in magnet, easily to stick on any ironwork or other place you need.



Image: A hand demonstrating the easy installation of the Lyridz night light using its magnetic back on a metal surface, and examples of its use in a bathroom and near a pet litter box.

OPERATING INSTRUCTIONS

Operating Modes

The night light features multiple operating modes, selectable via the switch on the device:

- **ON Mode:** Provides continuous illumination. The light will remain on until the battery is depleted or the mode is changed.
- **NIGHT-AUTO Mode:** The light turns on with motion detection in dark environments. It automatically turns off after 30 seconds of no motion.
- **24H-AUTO Mode:** The light turns on with motion detection regardless of ambient light conditions. It automatically turns off after 30 seconds of no motion.
- **OFF Mode:** The light is turned off.



Image: A visual representation of the Lyriz night light's operating modes, including OFF, ON (constant lighting), NIGHT-AUTO (detects motion in the dark), and 24H-AUTO (24-hour motion detection).

Brightness Adjustment

The brightness of the night light can be adjusted:

- **Stepless Dimming:** Long-press the brightness button to smoothly adjust the light output from 2 lumens to 80 lumens.
- **Preset Levels:** Short-press the brightness button to cycle through five fixed brightness levels: 2LM, 20LM, 40LM, 60LM, and 80LM.

DIMMABLE 1-80LM

Freely set the brightness to meet your needs

Tap and hold for stepless dimming



Tap for 5-level brightness




 Bright Series

Image: A Lyridz night light installed in a cabinet, showing how to adjust its brightness from 1LM to 80LM by tapping and holding, or selecting one of five preset levels by tapping.

General Operation Overview

Video: An overview of the Lyridz LED Closet Motion Sensor Night Light, demonstrating its motion sensing capabilities in various settings like kitchens, stairs, and closets, as well as its magnetic installation and USB-C charging.

MAINTENANCE

To ensure the longevity and optimal performance of your Lyridz A5138 night light, follow these maintenance guidelines:

- **Cleaning:** Wipe the light with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these may damage the finish or electronic components.
- **Charging:** Recharge the battery when the light output diminishes or when the low battery indicator (if present) activates. Avoid fully depleting the battery frequently to prolong its lifespan.
- **Storage:** If storing the light for an extended period, ensure it is fully charged and store it in a cool, dry place. Recharge it every few months to prevent deep discharge.
- **Adhesive Replacement:** If the 3M adhesive loses its stickiness, replace it with a new adhesive patch to ensure secure mounting.

TROUBLESHOOTING

If you encounter any issues with your Lyridz A5138 night light, refer to the following common problems and solutions:

Light Remains On After Sensing

If the light stays on continuously after detecting motion, consider the following:

- Ensure there is no continuous human movement in the detection area.
- Check for other heat sources or air outlets nearby that might trigger the sensor.

Video: Troubleshooting guide for when the Lyridz night light remains on after sensing, suggesting checks for continuous movement or nearby heat sources.

Motion Sensor Not Sensitive

If the motion sensor is not detecting movement effectively:

- Ensure the PIR sensor is positioned correctly, ideally facing the area where motion is expected. Avoid inverted positions.
- The sensor requires a cross-section angle difference to be triggered; walking directly towards the sensor may not activate it.

Video: Troubleshooting steps for an insensitive motion sensor on the Lyridz night light, advising on correct PIR sensor orientation and understanding detection angles.

Motion Sensor Not Working

If the motion sensor is completely unresponsive:

- Verify that the ambient light is not too bright. The sensor may not activate if there is sufficient light.
- Ensure night lights are not installed too close to each other, as one light's illumination can prevent another's sensor from activating.

Video: Solutions for a non-functional motion sensor on the Lyridz night light, including checking ambient light levels and proper spacing between multiple lights.

Light is Too Bright

If the light output is too intense for your needs:

- Long-press the dimmable button to adjust the brightness to a lower level.

Video: Instructions on how to adjust the brightness of the Lyridz night light if it is too bright, by long-pressing the dimmable button.

Product Does Not Stick to the Wall

If the adhesive mounting is failing:

- Ensure the surface is clean, dry, and smooth before applying the adhesive.
- Press and hold the adhesive firmly for at least 30 seconds during installation to ensure proper adhesion.

Video: Guide on how to ensure the Lyridz night light sticks properly to the wall, emphasizing cleaning the surface and pressing the adhesive firmly for 30 seconds.

Product Light Does Not Light Up

If the light is not turning on at all:

- Check if the battery is charged. Connect the light to a USB power source to charge it.
- Verify the operating mode. Ensure it is not in OFF mode or that the AUTO modes are correctly configured for the ambient light conditions.

Video: Troubleshooting steps for when the Lyridz night light does not light up, advising to check battery charge and ensure correct operating mode selection.

SPECIFICATIONS

Attribute	Value
Brand	Lyridz
Model Name	A5138
Color	Warm White
Material	Acrylonitrile Butadiene Styrene, Polycarbonate
Style	Modern
Room Type	Bathroom, Bedroom, Kitchen, Loft, Utility Room
Specific Uses For Product	Decoration, Tent, Toilet
Indoor/Outdoor Usage	Indoor
Power Source	Battery Powered
Installation Type	Wall Mount
Special Feature	Dimmable, Memory Function, Motion Sensor, Portable, Rechargeable
Control Method	Touch
Light Source Type	LED
Finish Type	Matte
Number of Light Sources	10
Voltage	5 Volts (DC)
Light Color	Warm White
Shape	Oval
Lighting Method	Downlight
Item Weight	0.36 Pounds (5.8 ounces)
Number of Items	3
Wattage	1 Watt-hours
Switch Type	Toggle
Unit Count	3.0 Count

Water Resistance Level	Not Water Resistant
Brightness	80 Lumen (Max)
Efficiency	80 lumens per watt
Color Temperature	2700 Kelvin
Product Dimensions	4.09 x 1.57 x 1.18 inches
Batteries Required?	Yes (Built-in rechargeable)

WARRANTY AND SUPPORT

Lyridz products are designed for reliability and performance. For specific warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Lyridz website.

Keep your purchase receipt as proof of purchase for any warranty claims.