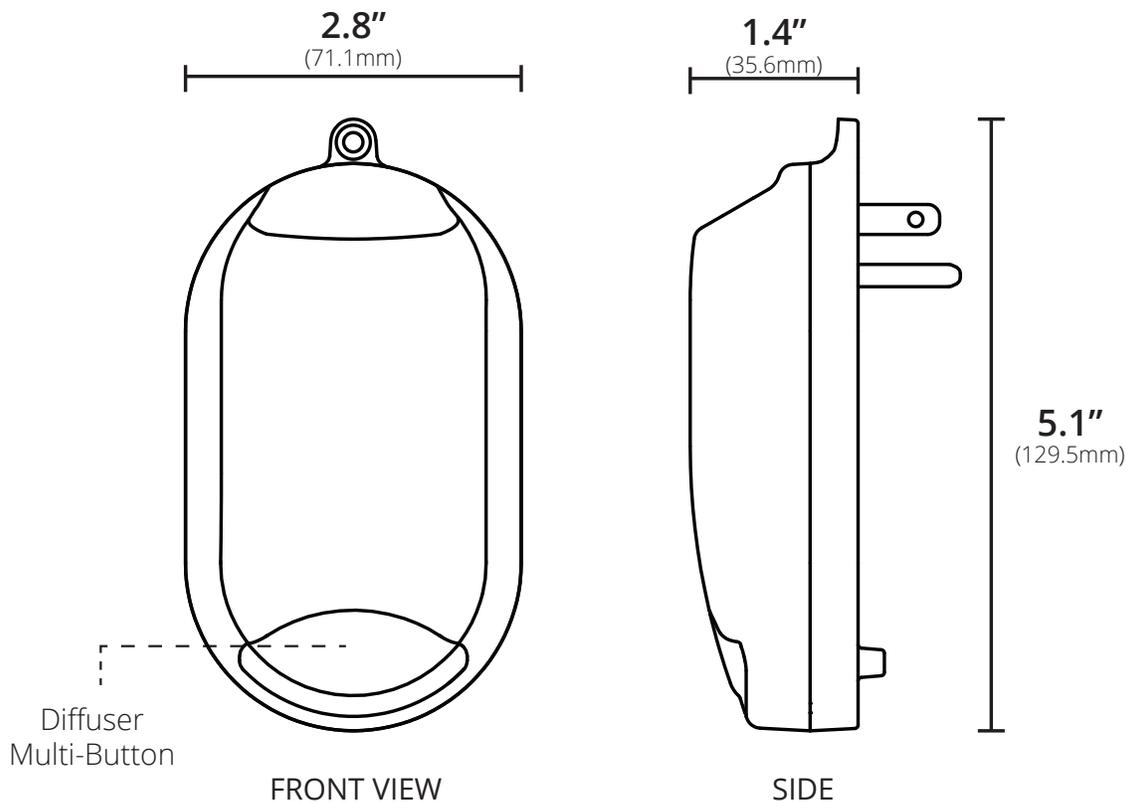


Product Overview

The 3-Series Night Light introduces three great products into one affordable device. First, the device acts as a ZigBee repeater, extending your ZigBee network up to 100 feet into distant areas and rooms. Second, the device provides a multi-color and dimmable night light that can be controlled by a ZigBee hub or on the device using the multi-button. Third, the 3-Series Night Light Repeater provides emergency ZigBee repeating and signal lighting in the event of a power outage. With its internal lithium ion battery, the Night Light Repeater can continue illuminating and repeating ZigBee commands for over 24 hours.

Dimensions



In the Box:

- 1x - 3-Series Night Light Repeater
- 1x - Quick Start Guide

- 1x - Security Screw

Key Features:

- Built-in power amplifier for exceptional range.
- Battery backed up lithium ion battery provides repeating functionality for over 24 hours.
- Diffuser multi-button for local control of brightness and color.
- Tri-Color LED outputs over 1 million colors.
- Built-in temperature sensor
- Easy compatibility with other manufacturers' ZigBee HA 1.2 devices.
- Over-the-air firmware updates.
- Power outage signaling.

Use Cases

- Extend the range of your existing ZigBee devices.
- Battery-backed up repeating in case of power outages.

Extend the range of your existing ZigBee devices.

The 3-Series Night Light Repeater can rebroadcast ZigBee commands to extend the range of your existing ZigBee devices. It's the perfect solutions for larger homes and connecting distant rooms or areas.

Emergency illumination during power outages.

Most homes are unprepared to provide lighting in the event of a power outage. Upon losing power, the battery backed up 3-Series Night Light Repeater can be configured to automatically turn on to provide safety lighting and avoid dangerous dark rooms. This allows the device to signal the user of a power outage and provides lighting for dark rooms.

- Control light color and brightness for scenes.
- Emergency illumination during power outages.
- Use night light as a notification for events.

Use night light color and brightness for scenes.

The 3-Series Night Light Repeater allows users to control its color and brightness. These can be programmed to complement existing lighting scenes and can also be controlled directly from the device by pressing and holding the diffuser multi-button on the bottom of the device.

Use night light as a notification for events.

When paired with a hub, the 3-Series Night Light Repeater can respond to events like e-mails, weather, entry/exit, alarms, and even stock quotes. Set rules to illuminate red for upcoming severe weather or green for when your stocks are performing well. The Night Light Repeater provides endless options.

Special Features

Battery Backup

With an internal lithium ion rechargeable battery, the Night Light Repeater continues to shine on, even during power outages. The Night Light Repeater continues to repeat ZigBee commands for over 24 continuous hours after loss of power.

Color and Brightness Control

With over one million color combinations and 100 brightness levels, the Night Light Repeater offers endless customization for perfect illumination. In addition to control by a hub, the Night Light features a diffuser multi-button for controlling dimming and color from the device.

ZigBee Repeating

Large homes and homes with distant rooms are often afflicted with low signal in some areas. The Night Light

Repeater rebroadcasts incoming ZigBee commands, extending network range by as much as 100 feet.

Easy 2-Step Join Process

The device is factory-configured to search for open ZigBee networks the first time it is plugged in. Simply open the hub for joining, plug in the Night Light, and the device will join the open network.

ZigBee Home Automation 1.2 Compatibility

The 3-Series Night Light Repeater is fully ZigBee HA 1.2 certified and is guaranteed to function with all open, ZigBee HA 1.2-certified hubs and devices.

Updatibility

The Night Light Repeater also supports over-the-air updates providing for seamless upgrades and feature additions without the need for any user interaction.

Getting Started

Step 1: Open ZigBee Network for Joining

Using your controller or hub's interface, enable the ZigBee network for joining.

Step 2: Plug-In Night Light Repeater

Plug the Night Light Repeater into a receptacle and it will immediately begin searching for a network to join.

Step 2: Finish Joining at Hub (optional)

Some hubs and controllers require additional steps such as naming or categorizing the device.

Troubleshooting

Step 1: Unplug Repeater from Receptacle

Begin by unplugging the device from the wall receptacle. Then plug it in again and test operation.

Step 2: Factory Reset and Rejoin

Unplug device from wall. Now hold the diffuser multi-button while plugging it back into the wall. Hold the button until the light turns on. Repeat the "Getting Started" steps to rejoin the ZigBee network.

Compatibility

The 3-Series Night Light Repeater features out-of-the-box compatibility with any ZigBee HA 1.2-certified hub, controller, bridge, or platform.

Technical Specifications

Electrical

Rated: 120 VAC, 60Hz

Environmental

Operating Temperature: 0° to 40°C

Shipping / Storage

Temperature: -20° to 50°C
Humidity Range: 0 to 90% RH.
(non-condensing)

Approvals:   

Wireless RF

Protocol: ZigBee HA 1.2
TX Strength: +18 dBm
RF Channels: 16
Range: 130+ ft. (40+ m) L.O.S.
Temp Accuracy: ± 1.8 °C (max), -10 to 85 °C
Precision: ± 0.1 °C

Support

Centralite offers both Tier-1 and Tier-2 support structures to meet the needs of different customers. For those customers that provide existing, in-house support for systems, Centralite can serve as Tier-2 support specialists. For Centralite retail-branded products, Centralite provides direct Tier-1 support for all products.

Standard Warranty

Centralite offers a standard 12-month limited warranty on the 3-Series Night Light Repeater.

Additional mandatory warranty period in compliance with local law product is being sold.

Contact Sales

For more information about sales or distribution, please contact:

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