

Capstone Lighting 561

Capstone Lighting Eco-I-Lite 4-in-1 Rechargeable Emergency Flashlight User Manual

Model: 561 | Brand: Capstone Lighting

1. INTRODUCTION

The Capstone Lighting Eco-I-Lite is a versatile 4-in-1 LED lighting solution designed for various household needs, especially during power outages and emergencies. It functions as a rechargeable flashlight, a night light, a power failure light, and a work light. This manual provides essential information for the safe and effective use of your Eco-I-Lite.

2. SAFETY INSTRUCTIONS

- This product is designed for **indoor use only**.
- The device is **not water resistant**. Avoid exposure to water or excessive moisture.
- Do not attempt to open or modify the device. Refer all servicing to qualified personnel.
- Keep out of reach of children.
- Ensure the charging base is securely plugged into a properly functioning 120V AC outlet.

3. PACKAGE CONTENTS

- 1 x Capstone Lighting Eco-I-Lite 4-in-1 LED Light
- 1 x Induction Charging Base / Carry Base

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Eco-I-Lite:



Figure 1: Detailed diagram of the Capstone Lighting Eco-I-Lite, highlighting its key components including the different LED arrays, power button, auto sensor, and the sliding switch for various light modes.

- **10 LEDs:** Primary light source for flashlight and power failure functions.
- **6 LEDs:** Light source for night light and work light functions.
- **Power Button:** Activates and cycles through flashlight brightness settings.
- **Auto Sensor:** Detects ambient light for automatic night light and power failure functions.
- **Night/Work Light Sliding Switch:** Selects between ON, OFF, AUTO-LO, and AUTO-HI modes for the night/work light.
- **Induction Charging Port:** Connects with the charging base for power.

5. SETUP

1. **Unpack:** Remove the Eco-I-Lite and its charging base from the packaging.
2. **Plug In:** Insert the induction charging base into a standard 120V AC wall outlet. The base features a rotating AC plug for flexible orientation.
3. **Charge:** Place the Eco-I-Lite securely into the charging base. Ensure proper contact for charging. The unit is designed to be always charged and ready when in the base.
4. **Initial Charge:** For optimal performance, allow the unit to charge for at least 24 hours before its first use.





Eco-i-Lite
Lithium Ion



ON
OFF
AUTO-LO
AUTO-HI



Figure 2: The Capstone Lighting Eco-I-Lite 4-in-1 flashlight is shown securely seated in its induction charging base, ready for use. The base is designed to plug directly into a standard wall outlet, ensuring the flashlight is always charged and accessible.

Video 1: This video provides an overview and demonstration of the Capstone Lighting 4-in-1 Eco-I-Lite, showcasing its features and how it functions as an emergency light when removed from its charging base.

6. OPERATING INSTRUCTIONS

6.1. Power Failure Light

- When the Eco-I-Lite is in its charging base and the power to the outlet is interrupted, the 10 super bright LEDs will automatically turn on.
- This function provides up to 15 hours of illumination, allowing you to navigate safely during a power outage.

6.2. Flashlight

- Remove the Eco-I-Lite from its charging base. The 10 main LEDs will automatically illuminate.
- Press the **Power Button** to cycle through brightness settings: High (approx. 3 hours runtime) and Low (approx. 15 hours runtime).
- The flashlight provides 60 lumens of light with an impressive 40-meter distance.



Figure 3: This image illustrates the Capstone Lighting Eco-I-Lite being held as a traditional flashlight, highlighting its ergonomic design and portability for various lighting needs.

6.3. Night Light

- With the Eco-I-Lite in its charging base, use the **Night/Work Light Sliding Switch** to select between AUTO-LO (soft glow), AUTO-HI (brighter glow), or OFF.
- In AUTO modes, the 6 LEDs will automatically turn on at dusk or in dark areas and turn off at dawn or when sufficient ambient light is detected.



Figure 4: The Eco-I-Lite is shown plugged into a wall outlet, emitting a soft glow as a night light. Its dusk-to-dawn sensor automatically activates the light in dark conditions, providing subtle illumination.

6.4. Work Light

- To use as a work light, remove the Eco-I-Lite from its base and slide the **Night/Work Light Sliding Switch** to the ON position.
- The 6 front-facing LEDs will provide illumination for tasks in dark or confined spaces, such as under a sink or car hood.

RELIABLE

High-performance features for total reliability



Figure 5: Here, the Eco-I-Lite's front-facing LEDs are utilized as a work light, casting bright illumination into a confined, dark area, such as under a sink, for detailed tasks.

7. MAINTENANCE

- **Cleaning:** Wipe the exterior of the Eco-I-Lite and its charging base with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** The Eco-I-Lite features a Lithium-ion battery that never needs replacement. For optimal battery life, keep the unit in its charging base when not in use to ensure it is always fully charged and ready for emergencies.

8. TROUBLESHOOTING

- **Light not turning on:**
 - Ensure the charging base is securely plugged into a live 120V AC outlet.
 - Verify the Eco-I-Lite is properly seated in the charging base.
 - Check the sliding switch position (ON, AUTO-LO, AUTO-HI).
- **Night light not activating:**
 - Ensure the sliding switch is set to AUTO-LO or AUTO-HI.
 - Check that the auto sensor is not obstructed and that the ambient light level is low enough for activation.

9. SPECIFICATIONS



Figure 6: This image provides the physical dimensions of the Eco-I-Lite flashlight and its charging base, showing its compact size for easy placement and handling.

Feature	Detail
Model Number	561
Special Feature	Rechargeable, 4-in-1 Functionality
Power Source	Battery Powered (Lithium Ion)
Light Source Type	LED
White Brightness	60 Lumens
Light Output Maximum	60 Lumens
Product Dimensions	21.3"D x 9.2"W x 5.8"H
Item Weight	6 ounces (0.17 Kilograms)

Voltage	120 Volts
Battery Cell Composition	Lithium Ion
Battery Description	Rechargeable
Average Battery Life	2 years (estimated)
Water Resistance Level	Not Water Resistant
Mounting Type	Floor Mount (via charging base)
UPC	631052005615

10. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Capstone Lighting customer service. Keep your purchase receipt for proof of purchase.