

## Lexman 80118994 FL-035-1 Handleuchte

# LEXMAN LED Inspection Flashlight User Manual

Brand: **Lexman**

Model: **80118994 FL-035-1 Handleuchte**

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your LEXMAN LED Inspection Flashlight. Please read it thoroughly before use and retain it for future reference. This versatile flashlight is designed for various inspection and work tasks, featuring two distinct light sources and multiple attachment options.

## 2. SAFETY INSTRUCTIONS

- **Battery Safety:** Use only 3 x AAA LR03 batteries. Ensure correct polarity (+/-) when inserting. Do not mix old and new batteries, or different types of batteries. Remove batteries if the device will not be used for an extended period to prevent leakage.
- **Non-Replaceable LEDs:** The integrated LED lamps in this product are not replaceable. Do not attempt to disassemble or modify the light sources.
- **IP20 Rating:** This product has an IP20 protection rating, meaning it is protected against solid objects larger than 12.5mm. It offers *no protection against water*. Avoid exposure to water, rain, or high humidity to prevent damage and electric shock.
- **Eye Protection:** Do not stare directly into the LED light. The intense light can cause temporary vision impairment.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures.

## 3. PRODUCT FEATURES AND COMPONENTS

The LEXMAN LED Inspection Flashlight is equipped with two independent light sources and practical features for versatile use.



*Angled view of the LEXMAN LED Inspection Flashlight, showcasing its black and red design with the main side light panel and the top spotlight.*



*Front view of the LEXMAN LED Inspection Flashlight, highlighting the 24 SMD LEDs on the main panel and the red power button.*



*Rear view of the LEXMAN LED Inspection Flashlight, showing the integrated hanging hook and the magnetic base for versatile attachment.*



*Close-up view of the sturdy hanging hook, designed for convenient suspension of the flashlight.*



*Illustration of the flashlight in use, demonstrating the powerful 160-lumen side light with a 60-degree beam angle, providing illumination up to 50 meters for 6 hours.*



*Illustration of the flashlight in use, demonstrating the focused 50-lumen top spotlight with a 15-degree beam angle, providing illumination up to 30 meters for 11 hours.*

### Key Features:

- **Dual Light Sources:** Features a main side light (24 SMD LEDs) for broad illumination and a top spotlight (1 LED) for focused lighting.
- **Integrated Hanging Hook:** A foldable hook allows for convenient suspension of the flashlight.
- **Magnetic Base:** A strong magnet on the back enables quick and secure attachment to metallic surfaces.
- **Single Button Operation:** Easy control of light modes with a single power button.
- **Durable Construction:** Made from robust plastic for long-lasting use.

## 4. SETUP

### Battery Installation:

1. The LEXMAN LED Inspection Flashlight requires **3 x AAA LR03 batteries** (not included).
2. Locate the battery compartment cover on the back of the flashlight.
3. Slide or unclip the cover to open the compartment.
4. Insert the 3 AAA batteries, ensuring that the positive (+) and negative (-) ends align with the polarity markings inside the compartment.
5. Securely close the battery compartment cover until it clicks into place.

*Note: Always use new batteries for optimal performance. If the flashlight will not be used for an extended period, remove the batteries to prevent potential leakage and damage.*

## 5. OPERATING INSTRUCTIONS

### Turning On/Off and Switching Modes:

The flashlight is operated using a single red power button located on the front.

1. **To turn on the Side Light:** Press the power button once. The main side panel with 24 SMD LEDs will illuminate (160 lumens).
2. **To switch to the Top Spotlight:** While the side light is on, press the power button a second time. The side light will turn off, and the top spotlight (1 LED, 50 lumens) will illuminate.
3. **To turn off the flashlight:** While the top spotlight is on, press the power button a third time. The flashlight will turn off.

The cycle is: **Side Light (160 lm) → Top Spotlight (50 lm) → Off.**

Using the Hook and Magnet:

- **Hanging Hook:** Unfold the integrated hook from the back of the flashlight to hang it from a nail, wire, or other suitable fixture.
- **Magnetic Base:** Utilize the strong magnet on the back to attach the flashlight securely to any ferrous metal surface, such as car hoods, metal shelves, or toolboxes.

6. MAINTENANCE

- **Cleaning:** Clean the exterior of the flashlight with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the plastic housing.
- **Battery Replacement:** Replace batteries when the light output becomes dim or inconsistent. Always replace all three batteries at the same time.
- **Storage:** When not in use, store the flashlight in a dry environment. If storing for extended periods, remove the batteries.

7. TROUBLESHOOTING

| Problem                          | Possible Cause                                                                                                                                                                         | Solution                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Light does not turn on.          | <ul style="list-style-type: none"><li>◦ Batteries are dead or low.</li><li>◦ Batteries are inserted incorrectly.</li><li>◦ Battery compartment cover is not closed properly.</li></ul> | <ul style="list-style-type: none"><li>◦ Replace with new AAA batteries.</li><li>◦ Check and correct battery polarity (+/-).</li><li>◦ Ensure the battery cover is securely latched.</li></ul> |
| Light is dim or flickers.        | <ul style="list-style-type: none"><li>◦ Batteries are low.</li><li>◦ Poor battery contact.</li></ul>                                                                                   | <ul style="list-style-type: none"><li>◦ Replace with new AAA batteries.</li><li>◦ Clean battery contacts if corroded.</li></ul>                                                               |
| Flashlight gets warm during use. | Normal operation.                                                                                                                                                                      | This is normal for LED devices. If it becomes excessively hot, discontinue use and allow it to cool.                                                                                          |

8. SPECIFICATIONS

|               |                               |
|---------------|-------------------------------|
| Brand:        | Lexman                        |
| Model Number: | 80118994 FL-035-1 Handleuchte |





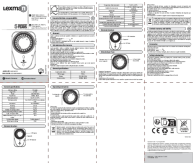

|                                         |                                                   |
|-----------------------------------------|---------------------------------------------------|
| <b>Light Sources:</b>                   | 2 (24 Side SMD LEDs, 1 Top LED)                   |
| <b>Luminous Flux (Side Light):</b>      | 160 lumens                                        |
| <b>Luminous Flux (Top Spotlight):</b>   | 50 lumens                                         |
| <b>Battery Life (Side Light):</b>       | 6 hours                                           |
| <b>Battery Life (Top Spotlight):</b>    | 11 hours                                          |
| <b>Lighting Range (Side Light):</b>     | 50 meters                                         |
| <b>Lighting Range (Top Spotlight):</b>  | 30 meters                                         |
| <b>Beam Angle (Side Light):</b>         | 60°                                               |
| <b>Beam Angle (Top Spotlight):</b>      | 15°                                               |
| <b>Ingress Protection (IP) Rating:</b>  | IP20 (No water protection)                        |
| <b>Power Source:</b>                    | 3 x AAA LR03 batteries (not included)             |
| <b>Material:</b>                        | Plastic                                           |
| <b>Color:</b>                           | Black / Red                                       |
| <b>Dimensions (with hook extended):</b> | 25 cm (Length)                                    |
| <b>Dimensions (without hook):</b>       | 20.3 cm (Length) x 5.8 cm (Width) x 3 cm (Height) |
| <b>Weight:</b>                          | 30 g (0.066 lbs)                                  |
| <b>Certifications:</b>                  | CE Marked                                         |

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or inquiries regarding your LEXMAN LED Inspection Flashlight, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for any warranty claims.



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|  <p>Lexman NCT-1008</p> <p>Official user manual and specifications for the Lexman NCT-1008 rechargeable LED flashlight. Learn about safety, operation, charging, maintenance, and environmental protection.</p>                                                                                                          | <p><a href="#">Lexman NCT-1008 Rechargeable LED Flashlight - User Manual and Specifications</a></p> <p>Official user manual and specifications for the Lexman NCT-1008 rechargeable LED flashlight. Learn about safety, operation, charging, maintenance, and environmental protection.</p>                                                                                                                                               |
|  <p>Lexman</p> <p>5 ANS</p> <p>Official instruction manual, safety guidelines, and specifications for the Lexman fast charger. It is available in multiple languages including English, French, Spanish, Italian, Portuguese, Greek, Polish, Romanian, and Ukrainian, ensuring accessibility for a global user base.</p> | <p><a href="#">Lexman Fast Charger Instruction Manual and Specifications</a></p> <p>This comprehensive document provides the instruction manual, safety guidelines, maintenance tips, and technical specifications for the Lexman fast charger. It is available in multiple languages including English, French, Spanish, Italian, Portuguese, Greek, Polish, Romanian, and Ukrainian, ensuring accessibility for a global user base.</p> |
|  <p>Lexman</p> <p>5 ANS</p> <p>Official instruction manual, safety guidelines, and specifications for the Lexman fast charger. It is available in multiple languages including English, French, Spanish, Italian, Portuguese, Greek, Polish, Romanian, and Ukrainian, ensuring accessibility for a global user base.</p> | <p><a href="#">Lexman Fast Charger Manual: Safety, Usage, and Specifications</a></p> <p>Comprehensive guide for the Lexman fast charger, detailing safe operation, battery compatibility (Ni-MH, Ni-CD), troubleshooting, and environmental disposal. Includes specifications and warranty information.</p>                                                                                                                               |
|  <p>Lexman</p> <p>Official guide for installing and using the Lexman FBN-595P-E doorbell. Includes setup instructions, features, and troubleshooting.</p>                                                                                                                                                               | <p><a href="#">Lexman FBN-595P-E Doorbell Installation and User Manual</a></p> <p>Comprehensive guide for installing and using the Lexman FBN-595P-E doorbell. Includes setup instructions, features, and troubleshooting.</p>                                                                                                                                                                                                            |
|  <p>Lexman</p> <p>Official user manual and specifications for the Lexman Mechanical Timer (Type L, Simple Electrical Pole Cut). Includes operating instructions, safety information, warranty details, and technical specifications.</p>                                                                               | <p><a href="#">Lexman Mechanical Timer Instructions and Specifications</a></p> <p>User manual and specifications for the Lexman Mechanical Timer (Type L, Simple Electrical Pole Cut). Includes operating instructions, safety information, warranty details, and technical specifications.</p>                                                                                                                                           |
|  <p>Lexman</p> <p>Official document provides detailed instructions, specifications, and safety information for the Lexman Digital Timer. It covers programming, installation, and troubleshooting for various models.</p>                                                                                              | <p><a href="#">Lexman Digital Timer User Manual and Specifications</a></p> <p>This document provides detailed instructions, specifications, and safety information for the Lexman Digital Timer. It covers programming, installation, and troubleshooting for various models.</p>                                                                                                                                                         |