

[Manuals.plus](#) /

› [Streamlight](#) /

› Streamlight 88105 TL-2 Series 160-Lumen LED Tactical Flashlight User Manual

Streamlight 88105

Streamlight 88105 TL-2 Series 160-Lumen LED Tactical Flashlight User Manual

INTRODUCTION

This manual provides instructions for the safe and effective use of your Streamlight 88105 TL-2 Series 160-Lumen LED Tactical Flashlight. This compact, durable flashlight is designed for various applications, offering a bright 160-lumen output and a robust aluminum construction.



Image: Top view of the Streamlight 88105 TL-2 LED Tactical Flashlight, showcasing its design and branding. Key features include a C4 LED for high brightness, a momentary and constant-on tailcap switch, and a durable aluminum body. The flashlight operates on two 3-volt CR123A lithium batteries.

SETUP

Battery Installation

1. Unscrew the tailcap of the flashlight by turning it counter-clockwise.
2. Insert two (2) 3-volt CR123A lithium batteries into the flashlight body with the positive (+) end facing towards the head of the flashlight.

- Carefully screw the tailcap back on by turning it clockwise until it is securely tightened. Ensure the O-ring is properly seated to maintain water resistance.

Note: Ensure correct battery polarity. Incorrect installation can damage the flashlight. Use only high-quality CR123A lithium batteries.



Image: Angled view of the Streamlight 88105 TL-2 LED Tactical Flashlight with an attached lanyard, illustrating its compact size and portability.

OPERATING INSTRUCTIONS

Tailcap Switch Operation

- **Momentary On:** Lightly press the tailcap switch. The light will remain on as long as the switch is pressed. Release the switch to turn the light off.
- **Constant On/Off:** Fully press the tailcap switch until it clicks to turn the light on. Press the switch again until it clicks to turn the light off.

Beam Patterns

The TL-2 Series flashlight utilizes a C4 LED, providing a focused beam suitable for tactical and general-purpose use.





Image: Diagram illustrating different flashlight beam patterns, including Tradition, HL (High Lumen), and HPL (High Performance High Lumen), demonstrating light distribution.

MAINTENANCE

Cleaning

- Wipe the flashlight body with a soft, damp cloth. Avoid abrasive cleaners.
- Clean the lens with a lens cleaning cloth to maintain optimal light output.
- Periodically clean and lubricate the O-rings with silicone grease to ensure water resistance.

Battery Replacement and Storage

- Replace batteries when the light output diminishes significantly.
- If storing the flashlight for an extended period, remove the batteries to prevent leakage and potential damage.

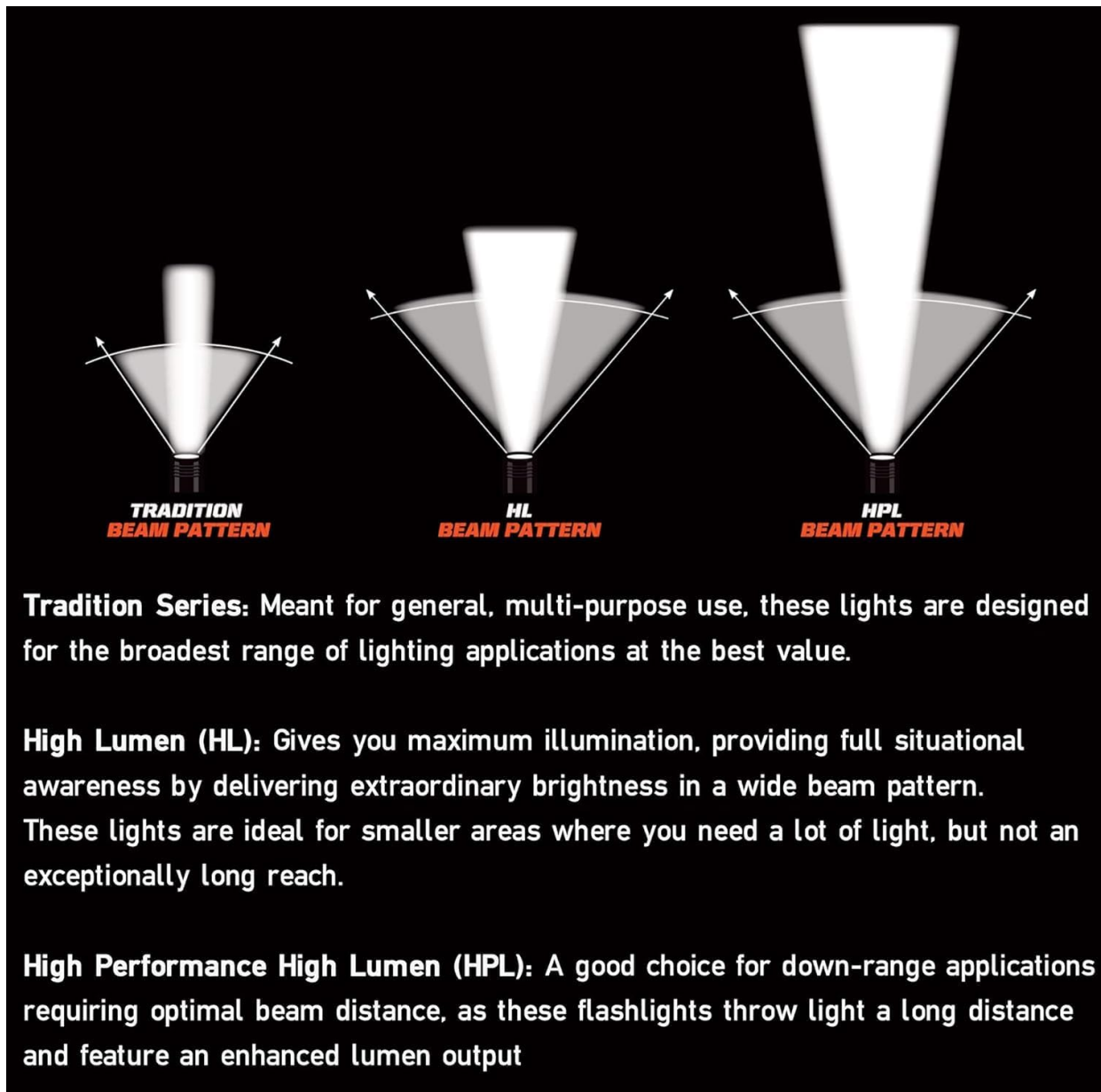


Image: Angled view of the Streamlight 88105 TL-2 LED Tactical Flashlight, highlighting its textured grip and durable construction.

TROUBLESHOOTING

- **Light does not turn on:**
 - Check if batteries are inserted correctly with proper polarity.
 - Replace with fresh batteries.
 - Ensure the tailcap is fully tightened.
 - Clean battery contacts and tailcap threads.
- **Light flickers or is dim:**
 - Replace batteries.
 - Ensure battery contacts are clean and free of corrosion.

- Tighten the head and tailcap securely.

SPECIFICATIONS

Model Number	88105
Light Output	160 Lumens
Light Source	C4 LED
Peak Beam Intensity	Up to 9000 candela
Beam Distance	190 Meters
Runtime	Up to 3.5 hours (to 10% output level)
Power Source	2 x 3V CR123A Lithium Batteries
Material	Machined Aluminum
Dimensions (L x D)	5.25 inches x 0.9 inches (body) / 1.25 inches (head)
Weight (with batteries)	4.3 ounces
Color	Black
Water Resistance	Not Water Resistant (Note: Product description states 'water resistant' in some contexts, but specifications list 'Not Water Resistant'. Follow specifications for accuracy.)
Special Features	Anti-roll head, Pocket clip, Adjustable lanyard

WARRANTY

The Streamlight 88105 TL-2 Series LED Tactical Flashlight is covered by a Limited Lifetime Warranty. For specific details regarding warranty coverage and claims, please refer to the official Streamlight website or contact their customer service.

SUPPORT

For further assistance, technical support, or to purchase accessories, please visit the official Streamlight website at www.streamlight.com or contact their customer service department.

IMPORTANT SAFETY INFORMATION

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.