

# PLHV2-18650 WEAPON LIGHTS - MODLITE SYSTEMS PLHV2-18650 COMPLETE LIGHT

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This Modlite PLHV2 18650 weapon light package contains a PLHV2-light head, 18650 body and the option of a tail cap or without a tail cap. It also includes a single KeepPower 3500mAh 18650 battery and a XTAR MC2 charger. (Item 100-042-503 does not include a tail cap or charger) This light is a large step forward from the PLHV1 light. Lumen output is about the same, but throw is greatly improved. It is the best balance of flood and throw available. If you are looking for the best overall output and throw this is the package you want. Features Cool White 5700K emitter tint Made and assembled in the USA Drivers are fully potted and tested to withstand select fire SCAR 17 recoil. Lifetime guarantee Approximately 1350 out the front lumens and candela is approximately 54,000. It is an excellent overall light head good for indoor or outdoor use. 6061 Series Alum bezel with Mil-Spec Hard Anodizing. Ultra clear BOROFLOAT® lens allows 98-99% light transmittance. Lithium CR123 cells are not supported and if used will cause the cells to heat up and possibly explode or catch fire. Modlite recommends the KeepPower 18650 high drain cells. Runtime is about 75 minutes with the supplied 18650 cells.



## Attributes

- Name: [MODLITE SYSTEMS PLHV2-18650 COMPLETE LIGHT](#)
- Manufacturer: [MODLITE SYSTEMS](#)
- Product no.: 100040972
- Mfr. No.: PLHV2-650-WML-B
- Battery: Lithium
- Lumens: 1350
- Style: Weaponlight
- Delivery weight: 0.64kg
- Shipping height: 89mm
- Shipping width: 140mm
- Shipping length: 178mm

## Item details

Made in USA

This product contains a battery.

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# Modlite PLHv218650 Weapon Light Safety Instruction Guide

## Introduction

Thank you for choosing the Modlite PLHv218650 Weapon Light. This guide is designed to provide you with essential safety information and instructions to ensure the safe and effective use of your new product. Please read this guide thoroughly before using the weapon light.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose as a weapon light.
- Always follow local laws and regulations regarding the use of weapon lights.
- Keep the weapon light out of reach of children and vulnerable individuals.
- Regularly inspect the weapon light for any signs of damage or wear before use.
- Do not use the product if it shows any signs of damage, including cracks or leaks.
- Always store the weapon light in a safe and secure location when not in use.
- Report any unsafe products or accidents to the appropriate authorities.
- Stay informed about recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Battery Safety:**
  - Only use the supplied KeepPower 3500mAh 18650 battery.
  - Do not use Lithium CR123 cells, as they may cause overheating, explosion, or fire.
  - Ensure the battery is installed correctly, observing the polarity markings.
  - Do not expose the battery to extreme temperatures, moisture, or direct sunlight.
- **Light Head Safety:**
  - Do not look directly into the light beam while the weapon light is on.
  - Avoid pointing the light at reflective surfaces, which may cause glare or unintended illumination.
  - Be aware of your surroundings and ensure that the light is used safely and responsibly.
- **Charging Safety:**
  - Use only the included XTAR MC2 charger for charging the battery.
  - Do not charge the battery unattended.
  - Disconnect the charger from the power source when not in use.
- **Environmental Considerations:**
  - Do not use the weapon light in wet or damp conditions unless it is specified as waterresistant.
  - Avoid using the light in environments where flammable materials are present.

## Instructions for Installation and Usage

### Installation

#### 1. Battery Installation:

- Unscrew the tail cap from the 18650 body.

- Insert the KeepPower 3500mAh 18650 battery into the body, ensuring the positive (+) end is facing the head of the light.
- Replace and tighten the tail cap securely.

## **2. Light Head Attachment:**

- If using the tail cap, ensure it is securely attached to the body.
- Attach the PLHv2light head to the body by screwing it in clockwise until fully tightened.

## **Usage**

- To turn on the weapon light, press the switch located on the tail cap.
- To switch off the light, press the switch again.
- The weapon light offers a lumen output of approximately 1350 lumens with a throw of about 54,000 candela, making it suitable for various lighting needs.

## **Disposal Instructions**

- Dispose of the weapon light and its components in accordance with local regulations.
- Do not dispose of batteries in household waste. Instead, take them to a designated battery recycling facility.
- Follow local guidelines for the disposal of electronic devices.

## **Contact Information for Further Support**

For any questions or concerns regarding the Modlite PLHv218650 Weapon Light, please refer to the manufacturer's contact information provided with your product. Ensure you have the product details on hand when reaching out for support.

Thank you for your attention to these safety instructions. Enjoy your Modlite PLHv218650 Weapon Light responsibly and safely.

# About Us

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