

# REPLACEMENT LIGHT HEADS - MODLITE SYSTEMS PLHV2 LIGHT HEAD

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## High-Powered Replacement Light Heads

REPLACEMENT LIGHT HEADS The OKW light head is a direct replacement for the Surefire M600DF head. It can be used with the Modlite 18650 body or the smaller Modlite 18350 body. While lumen output is only 680 lumen the throw is about 400% greater than the M600DF. This light head is best suited for situations where extreme throw is needed. Hand assembled in and tested in the USA. Lifetime guarantee Approximately 680 out the front lumens and candela is approximately 69,000. This light is an excellent choice for anyone needing maximum throw. 6061 Series Alum bezel with Mil-Spec Hard Anodizing. Ultra clear BOROFLOAT® lens allows 98-99% light transmittance. The IR-850 light head can be used with our 18650 body, our smaller 18350 body or the Surefire® M600DF Dual Fuel body. This is a dedicated IR illumination head that is designed to output IR light in the 850nm IR spectrum. The reflector is designed to deliver a good amount of spill and a well defined hot spot at distances up to 300 yards depending on atmospheric conditions. Hand assembled in and tested in the USA. Lifetime guarantee Approximately 1100mW IR output. (for comparison the SF 952v is 160mW) 6061 Series Alum bezel with Mil-Spec Hard Anodizing. Ultra clear BOROFLOAT® lens allows 98-99% light transmittance. NOTE: Lithium CR123 cells are not supported and if used will cause the cells to heat up and possibly explode or catch fire. We recommend the KeepPower 18650/18350 high drain cells which can be found [here](#). Runtime is about 120 minutes with 18650 and about 50 minutes with the smaller 18350 cells. Do not stack 18350 cells into an 18650 body this can cause the light to malfunction. Only use 18650 cells in 18650 bodies and 18350 cells in 18350 bodies.



## Attributes

- Name: [MODLITE SYSTEMS PLHV2 LIGHT HEAD](#)
- Manufacturer: [MODLITE SYSTEMS](#)
- Product no.: 100042504
- Mfr. No.: PLHV2-HEAD-BLK
- Color: -
- Delivery weight: 0.079kg
- Shipping height: 64mm
- Shipping width: 38mm
- Shipping length: 64mm
- UPC: 850008965108

## Item details

Made in USA

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# Replacement Light Heads Modlite Systems PLHV2

## Light Head Safety Instruction Guide

### Introduction

Thank you for choosing the Replacement Light Heads Modlite Systems PLHV2 Light Head. This guide provides essential safety instructions to ensure the safe and effective use of your product. Please read this document carefully before using the light head to understand its features, potential hazards, and proper handling.

### General Safety Guidelines

- Ensure that the light head is compatible with your Modlite body (18650 or 18350) before use.
- Always handle the light head with care to avoid damage.
- Do not expose the light head to extreme temperatures or moisture.
- Keep the light head away from children and vulnerable individuals.
- Regularly inspect the light head for any signs of wear or damage.
- If you notice any malfunction or damage, discontinue use immediately.

### Specific Safety Precautions for Use

- **Battery Safety:**
  - Only use recommended high drain cells (KeepPower 18650/18350) for optimal performance.
  - Do not use Lithium CR123 cells as they may cause overheating, explosion, or fire.
- **Installation:**
  - Ensure that the light head is securely attached to the Modlite body before operation.
  - Do not stack 18350 cells in an 18650 body, as this may cause malfunction.
- **Usage:**
  - Be cautious when using the light head in environments where extreme throw is required.
  - Avoid direct eye exposure to the light beam to prevent eye injury.
- **IR Light Head Usage:**
  - The IR850 light head is designed for IR illumination; ensure it is used in appropriate conditions and with suitable equipment.

### Instructions for Installation and Usage

#### 1. Installation:

- Ensure the Modlite body is clean and free from debris.
- Align the threads of the light head with the Modlite body.
- Twist the light head clockwise until securely fastened.

#### 2. Operation:

- Insert the appropriate battery (18650 or 18350) into the Modlite body.
- Turn on the light by pressing the switch located on the body.
- Adjust the beam as necessary for your application.

#### 3. Maintenance:

- Regularly clean the lens with a soft, dry cloth to maintain optimal performance.
- Inspect the light head and body for any signs of damage or wear before each use.

## **Disposal Instructions**

- Dispose of the light head and batteries in accordance with local regulations.
- Do not dispose of batteries in regular household waste; follow proper battery recycling guidelines.
- Ensure that any damaged or malfunctioning units are disposed of safely to prevent hazards.

## **Contact Information for Further Support**

For safety inquiries or further assistance, please reach out to your local distributor or manufacturer. Always refer to the product packaging or official website for the most accurate contact information.

Please remember to keep this guide for future reference and share it with anyone who may use the Replacement Light Heads Modlite Systems PLHV2 Light Head. Your safety and satisfaction are our top priorities.

# About Us

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