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## Olight Marauder Mini

# Olight Marauder Mini LED Torch User Manual

Model: Marauder Mini

## INTRODUCTION

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The Olight Marauder Mini is a compact yet powerful rechargeable LED flashlight, designed to provide both floodlight and spotlight capabilities. It features a sophisticated lens design with multiple LEDs for versatile illumination, including RGB color options. This manual provides essential information for the safe and effective use of your Marauder Mini.

# MARAUDER Mini

## A MINI BEAST WITH EVERYTHING

Floodlight

Spotlight

RGB Light



MAX OUTPUT



**7000**  
LUMENS

MAX THROW



**600**  
METERS

MAX RUNTIME



**43.5**  
HOURS

DROP TEST



**1.5**  
METERS

BATTERY



CUSTOMIZED  
RECHARGEABLE  
BATTERY  
INCLUDED

WATERPROOF



**IPX8**

Image: The Olight Marauder Mini, showcasing its compact design and key performance specifications such as maximum output, throw distance, runtime, drop resistance, battery type, and waterproof rating.

## LEANER • EASIER TO HANDLE

Compared to the Marauder 2, this light is more compact and holds a lighter weight at only 16oz, which comfortably fits in your hand and feels exceptionally balanced.



Image: A visual comparison illustrating the Marauder Mini's more compact and lighter design compared to the larger Marauder 2, emphasizing its improved portability and handling.

## PACKAGE CONTENTS

Please check the package for the following items:

- Olight Marauder Mini LED Torch (with included battery)
- MCC3 Magnetic Charging Cable
- Holster
- Lanyard
- User Manual

## SETUP

### Initial Charging

Before first use, fully charge the Marauder Mini. The flashlight is powered by a customized rechargeable Lithium-Ion battery.

1. Connect the MCC3 magnetic charging cable to a USB power source.

2. Attach the magnetic end of the MCC3 cable to the charging port at the tail cap of the flashlight. The indicator on the charging cable will glow red during charging and turn green when fully charged.



Image: The Marauder Mini connected to its MCC3 magnetic charging cable, demonstrating the simple one-step charging process with a power bank.

## OPERATING INSTRUCTIONS

### Power On/Off and Mode Selection

The Marauder Mini features a toggle switch for beam type selection and a rotary knob for brightness control.

- **Toggle Switch:** Located in the middle of the body. Flip it up for spotlight mode (max distance) or flip it down for floodlight mode (max lumens).
- **Rotary Knob Switch:** This intuitive switch activates the light and adjusts brightness levels. Rotate the knob to cycle through 7 output levels.

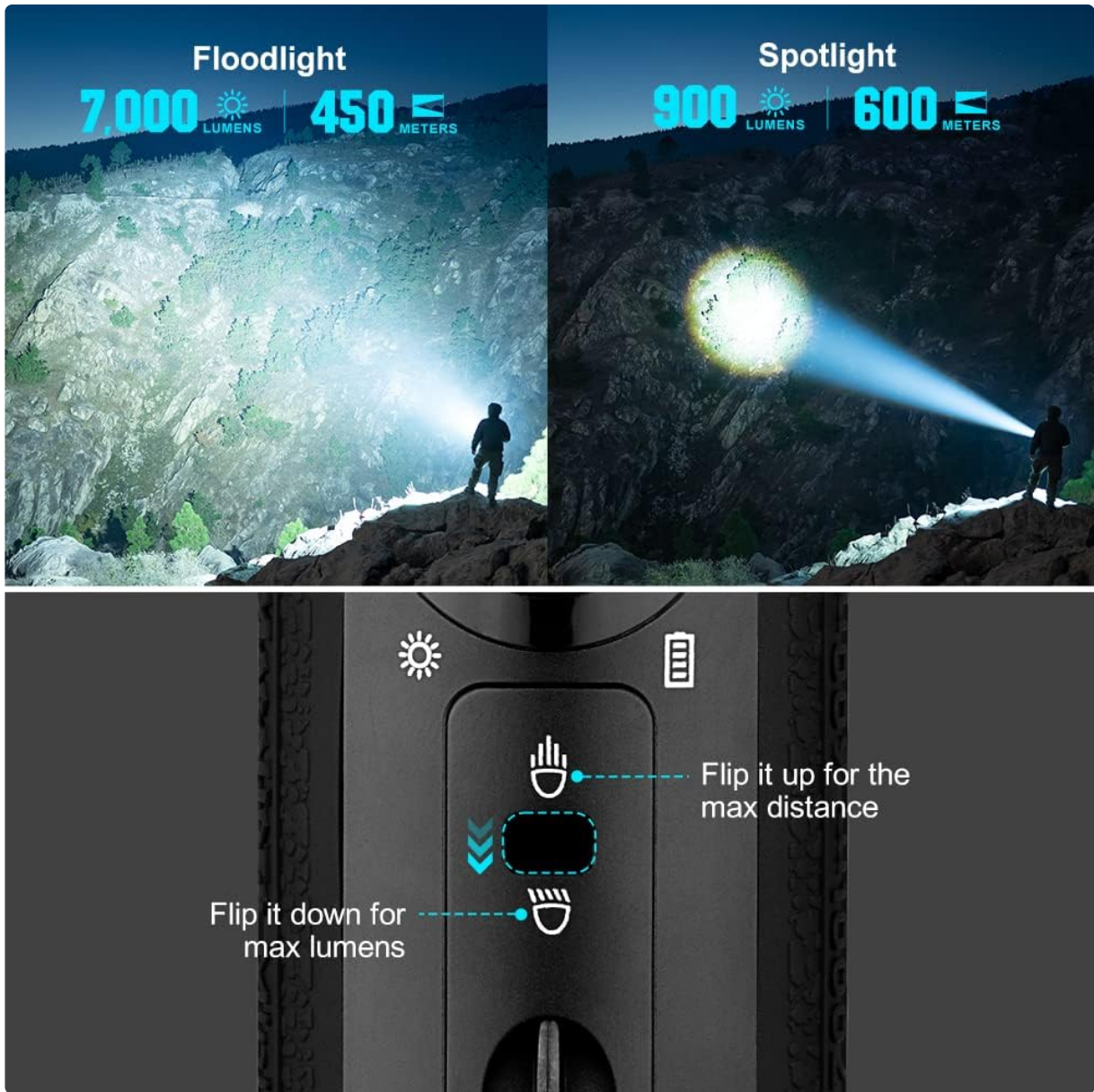


Image: A visual demonstration of the Marauder Mini's floodlight and spotlight capabilities, highlighting the distinct illumination patterns and the toggle switch for switching between them.

### Brightness and Indicators

The rotary knob is surrounded by indicators that display the current brightness level, battery level, and selected RGB light colors.

## INTUITIVE USER INTERFACE

Large, ergonomic rotary knob switch for easy operation.



Image: A detailed view of the Marauder Mini's intuitive user interface, illustrating the rotary knob and the surrounding indicators for brightness, battery status, and RGB light color selection.

### RGB Color LEDs

Three RGB color LEDs are integrated around the converging lens, offering additional utility:

- **Red Light:** Ideal for night-time illumination, as it does not attract mosquitoes and preserves night vision.
- **Green Light:** Suitable for hunting and does not easily disturb animals.
- **Blue Light:** Can be used to identify certain chemicals or fluids.

# PRACTICAL RGB COLOURED LEDS

Red light for night-time illumination, does not attract mosquitoes. The green light is suitable for hunting and does not easily disturb animals. The blue light can be used to identify certain chemicals.

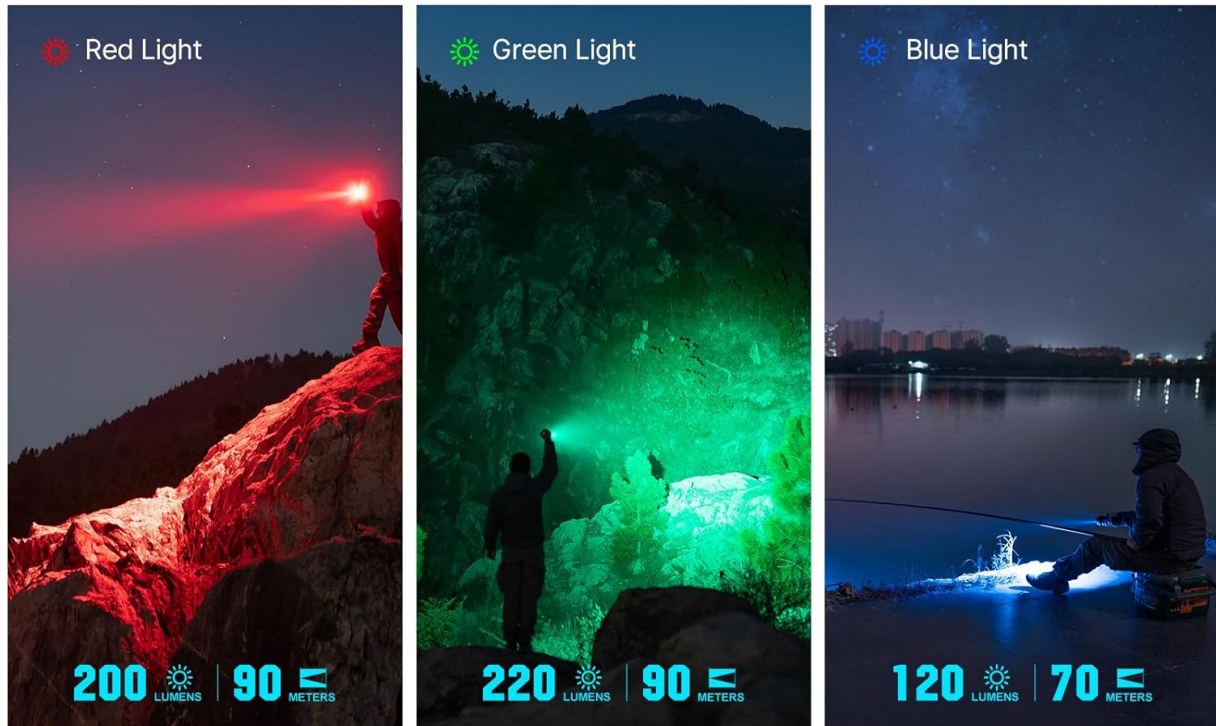


Image: Demonstrations of the practical applications of the Marauder Mini's RGB colored LEDs, showing red light for night vision, green light for hunting, and blue light for specific identification tasks.

## Smart Lockout and Unlocking

The flashlight automatically locks out after 10 seconds of non-operation when it is off to prevent accidental activation.

- **To Unlock:** Simply rotate the rotary knob switch quickly more than 90 degrees.



## SMART LOCKOUT AND EASY UNLOCKING

Locks out automatically after 10 seconds of non-operation when the flashlight is already off.

To unlock, simply rotate the rotary knob switch more than 90 degrees quickly.

Image: A visual guide to the Marauder Mini's smart lockout feature, explaining how to unlock the device by rotating the rotary knob switch more than 90 degrees.

## MAINTENANCE

### Cleaning

Keep the flashlight clean, especially the lens and charging port, to ensure optimal performance. Use a soft, clean cloth to wipe surfaces. Avoid harsh chemicals.

### Battery Care

The Marauder Mini uses a customized Lithium-Ion battery. For best battery life, avoid fully discharging the battery frequently and store the flashlight with a partial charge if not used for extended periods. Recharge regularly.

### Water Resistance

The flashlight is rated IPX8 waterproof, meaning it can be continuously submerged in water up to 2 meters deep. Ensure the charging port is clean and dry before charging after exposure to water.

## TROUBLESHOOTING

- **Flashlight not turning on:** Ensure the battery is charged. Check if the flashlight is in lockout mode and unlock it by rotating the rotary knob more than 90 degrees.
- **Reduced brightness or flickering:** This may indicate a low battery. Recharge the flashlight.
- **Overheating:** The Marauder Mini has a built-in thermal sensor that automatically downshifts the light output to maintain a body temperature below 50 degrees Celsius during continuous high output use. This is a normal safety feature. Allow the flashlight to cool down if it feels excessively warm.
- **Charging issues:** Ensure the MCC3 magnetic charging cable is properly connected and the USB power source is functional. Clean the magnetic charging port on the flashlight if necessary.

## SPECIFICATIONS

Feature	Detail
Model	Marauder Mini
Light Source	LED (9 floodlight LEDs, 1 spotlight LED, 3 RGB LEDs)
Max White Brightness	7000 Lumens (Floodlight)
Max Light Path Distance	600 Meters (Spotlight)
Power Source	Customized Rechargeable Lithium-Ion Battery
Charging	MCC3 Magnetic Charging Cable
Water Resistance	IPX8
Material	Aluminium
Dimensions (D x W x H)	6.6D x 6.6W x 13H centimetres
Item Weight	840 Grams

## SAFETY INFORMATION

- Do not shine the light directly into eyes.
- Keep out of reach of children.
- Do not disassemble the flashlight or battery.
- Use only the provided MCC3 charging cable for charging.
- Avoid exposing the flashlight to extreme temperatures.

## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Olight website or contact Olight customer service directly. Keep your purchase receipt for warranty claims.