

Scangrip 03.5654US

SCANGRIP MULTIMATCH 8 Bluetooth LED Color Match Light (Model 03.5654US) - Instruction Manual

1. INTRODUCTION

The SCANGRIP MULTIMATCH 8 is an outstanding and powerful rechargeable work light designed for professional use. It provides up to 8000 lumens, making it ideal for inspecting large surfaces during polishing, painting, and cleaning operations, as well as for accurate color matching. This manual provides essential information for the safe and effective use of your MULTIMATCH 8 light.

Key features include:

- **High CRI+ Value:** Ensures accurate color matching.
- **ALL DAYLIGHT Function:** Offers 5 different color temperatures (2500K-6500K) for versatile lighting.
- **5-Step Dimmer:** Adjust light output to five different levels (10%-100%) depending on the task.
- **Bluetooth Control:** Use a lighting control app to adjust light output and color temperatures remotely.
- **SCANGRIP POWER SOLUTION (SPS):** Provides unlimited light availability with exchangeable batteries and a battery backup function.
- **Built-in Power Bank:** Features a USB port for charging external devices.
- **Flexible Stand:** Tilts up to 180 degrees for optimal positioning.
- **Durable Design:** IP67 rated for water and dust resistance.

2. PRODUCT OVERVIEW

The MULTIMATCH 8 is engineered for precision and durability. Below is an illustration highlighting its main components and features.



Figure 1: Overview of SCANGRIP MULTIMATCH 8 features. This image shows the back of the light with labels indicating the powerful work light, backup battery, dimmer, color temperatures, exchangeable battery, flexible stand, built-in power bank, battery indicator, and Bluetooth functionality.

3. SETUP

1. **Unpacking:** Carefully remove the MULTIMATCH 8 from its packaging. Inspect for any damage.
2. **Initial Charge:** Before first use, fully charge the battery. Connect the charger to the light and a power source. The battery indicator will show charging progress.
3. **Battery Installation (if applicable):** If the battery is not pre-installed, insert the fully charged SCANGRIP POWER SOLUTION battery into the designated slot on the back of the light. Ensure it clicks securely into place.
4. **Positioning:** Utilize the flexible stand to position the light at the desired angle. The stand allows for tilting up to 180 degrees.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off and Dimming

Press the power button to turn the light on. The light features a 5-step dimmer function. Repeatedly press the

dimmer button to cycle through the five light output levels (10%, 25%, 50%, 75%, 100%).

4.2 Adjusting Color Temperature (ALL DAYLIGHT Function)

The unique ALL DAYLIGHT function allows you to choose between 5 different color temperatures, ranging from 2500K (warm) to 6500K (cold). Press the color temperature button to cycle through the available settings to find the optimal light for your task.

4.3 Bluetooth Control

For extended functionality, the MULTIMATCH 8 can be controlled via a Bluetooth lighting control app. Download the official SCANGRIP app on your smartphone or tablet. Follow the in-app instructions to pair your device with the light. This allows for remote adjustment of light output and color temperatures.



Figure 2: Controlling the light via the Bluetooth app. The image shows a person using a smartphone to control the light, demonstrating the remote adjustment capability.

4.4 SCANGRIP POWER SOLUTION (SPS)

The SPS system ensures unlimited light availability. You can easily insert a new fully charged battery to continue work without interruption. Alternatively, connect the charger directly to the lamp for continuous power supply. The integrated battery backup function prevents unexpected power loss.



Figure 3: MULTIMATCH 8 in use for paint correction. This image illustrates the light being used to inspect a car's surface during a polishing operation, highlighting its utility in detailing.

5. MAINTENANCE

1. **Cleaning:** Clean the light's surface with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the housing or lens.
2. **Battery Care:** Store the battery in a cool, dry place when not in use. Avoid fully discharging the battery for extended periods to prolong its lifespan.
3. **Storage:** Store the light in a dry environment, away from direct sunlight and extreme temperatures.



Figure 4: Water resistance of the MULTIMATCH 8. This image shows the light being sprayed with water, indicating its durability and IP67 rating.

6. TROUBLESHOOTING

- **Light not turning on:** Ensure the battery is properly inserted and charged. If using the SPS system, check the charger connection.
- **Bluetooth connectivity issues:** Make sure Bluetooth is enabled on your device and the light is within range. Restart both the light and your device, then try pairing again.
- **Reduced battery life:** Ensure the battery is fully charged. Battery performance can degrade over time with extensive use. Consider replacing the battery if significant degradation occurs.

7. SPECIFICATIONS

Feature	Specification
Manufacturer	Scangrip
Model Number	03.5654US

Feature	Specification
Item Weight	12.87 pounds
Product Dimensions	14.8 x 12.9 x 5 inches
Batteries	1 Lithium Ion batteries required (included)
CRI+ Value	High CRI+
Lumen Output	Up to 8000 lumen
Color Temperatures	5 (2500K-6500K)
Dimmer Function	5-step
Bluetooth Control	Yes
Water Resistance	IP67

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Scangrip website. Keep your proof of purchase for warranty claims.

9. OFFICIAL PRODUCT VIDEO

Watch the official product video for a visual guide on the features and applications of the SCANGRIP MULTIMATCH 8.

Your browser does not support the video tag.

Video 1: Specialized LED Work Lights For The Painting Industry. This video demonstrates the SCANGRIP MULTIMATCH 8 and other related lights in various paint correction and detailing scenarios, showcasing their functionality and benefits.