

## **RG850 Marketing Copy**

### **Description:**

The RG850 by Olympia is a high-performance rugged flashlight designed for any situation. It uses Cree® LED technology to ensure high-brightness and is crafted from aircraft-grade aluminum with Type III hard-anodized, anti-abrasive finish. The textured body offers an anti-freeze non-slip grip. The RG850 has five light settings including strobe and SOS for emergency situations, is waterproof to IPX-8 and impact resistant to 1.5 meters. The RG850 is the brightest flashlight in the RG series and features a micro USB charging port and wall charger.

### **How to charge the RG850:**

1. The RG850 will blink to indicate the battery is nearly depleted and needs to be charged.
2. Make sure the flashlight is turned off.
3. Unscrew the head of the flashlight to reveal the micro USB charging port.
4. Connect the RG850 to a power outlet using the included cable. The LED light next to the USB port will illuminate green to indicate you have power to the flashlight.
5. Once you see the green light, turn the flashlight on by clicking the button on the tail cap once. The light will turn red to indicate the battery is charging.
6. Once the battery is fully charged, the light will turn green.
7. Charging time is approximately 8 hours.

### **RG580 Features:**

- Waterproof IPX-8 to 2 meters
- 850 Lumens
- 5 light settings: High→Middle→Low→Strobe→SOS
- 5 Memory light settings: Automatically memorize last used setting/mode after being in any one of the five light settings for 3 seconds.
- Complies with ANSI FL 1 Standard
- Beam distance: 389 Meters
- Peak Beam Intensity: 12045 Candelas
- Constant current circuit design, constant brightness
- Aircraft-grade aluminum with Type III hard anodized, anti-abrasive finish
- CREE-XML-U2 LED
- Micro USB charging port
- Compatible with: 2\*CR123 or 1\*18650 rechargeable (NiMH) batteries
- High performance metal smooth reflector, double-sided steel coated lenses
- Reverse-polarity protection
- Smart circuit for rechargeable batteries

### **RG850 Dimensions:**

- Length: 5.7"(145.3mm)
- Diameter: 1.3" (34.1mm)
- Weight w/o batteries: 4.2ozs (118.2g)
- Working Voltage Range: 3-9.2V

ANSI/FL1			
Mode			
High	850 Lumens	1.1 hours	389 Meters (Max)
Mid	360 Lumens	3 hours	
Low	20 Lumens	65 hours	
Strobe	9Hz	-	
SOS	-	-	