

## Search light (Dragon Light)

## **Description**

Introducing our advanced Hand Held Search Light, featuring a powerful 55W Halogen lamp and a 101-125mm diameter for enhanced visibility. Built with durable ABS housing, it withstands impacts and water, ensuring reliability in various environments. Equipped with a Sealed Maintenance Free (SMF) 7AH battery and 12V voltage, it guarantees consistent performance. Its narrow beam angle of up to 4 degrees offers precise illumination, while toughened, scratch-resistant front glass ensures clarity. With a one-hand switch and  $\geq 5$ hours of continuous operation at maximum lumen output, it's user-friendly and dependable. Included accessories like a battery charger with cable and provision for a lanyard/strap add convenience. Weighing just 3.8kg (max.) with the SMF Lead Acid battery, it's portable yet powerful. Delivering 1000 LUX at 100 meters and an effective search distance of  $\geq$ 400 meters, it's perfect for various applications. With continuous lamp dimming and an operating temperature range of  $5^{\circ}$ C to  $+55^{\circ}$ C, it adapts to diverse conditions.

## **Product Specification**

- Lamp Type: Halogen
- Search Light Diameter: 101-125 mm
- Lamp Wattage: 55W
- Color Temperature: 4000-4500K for Halogen
- Battery Type: SMF (Sealed Maintenance Free)
- Housing Material: ABS
- Warranty: 12 Months (SMF Lead Acid Battery)
- Continuous Operation Time: ≥5 Hrs at Maximum Lumen Output
- Battery Capacity: 7AH
- Beam Angle: Narrow (Up to 4 degrees)
- Front Glass: Toughened, Scratch Resistant
- · One-Hand Operated Switch: Yes
- · Built-in Battery Charger: Yes
- Battery Voltage: 12V
- Lanyard/Strap Provision: Yes
- Rugged and Water-Resistant Housing Material: Yes
- Accessories Included: Battery Charger with Cable
- Gross Weight (with Battery): 3.8 kg max.
- Light Output at 100 Meters: 1000 LUX
- Effective Search Distance: ≥400 meters
- · Lamp Dimming: Continuous
- Battery Charging Time: 10 Hours
- Operating Temperature Range: 5°C to +55°C
- Operating Relative Humidity: Up to 95% RH at 40°C







