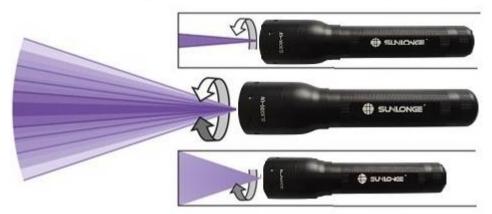
## **SUNLONGE** Super The viper SL8300-UV adjustable-light beam UV Flashlight

Super The viper SL8300-UV Flashlight can adjustable-light beam from spotlight to floodlight,



UV Intensity:2000-45000UW/cm2 at 15inch(380mm)



365 nm | >45000 μW/cm2 | Spotlight, Model:SL8300-H
365 nm | >25000 μW/cm2 | Midlight ,Model:SL8300-S
365 nm | >3500μW/cm2 | Floodlight ,Model:SL8300-AR

- 1. Super The viper SL8300-UV adjustable-light beam UV LED Flashlight provides maximum UV-A performance immediately after switch-on and is especially suited for quick inspections or checks of poorly accessible areas.
- 2. The high spotlight radiation intensity of the Super The viper SL8300-UV, a high fluorescence stimulation can be achieved this way, even minor so high that even low luminance traces are clearly visible even in daylight.
- 3. In contrast to conventional UV torches, Super The viper SL8300-UV can not only be used in spotlight mode: An integrated focus ring enables the infinitely variable regulation of the UV-A radiation cone from spotlight to floodlight. This variable focal length adjustment allows a very wide range of applications of Super The viper SL8300-UV.
- 4. Whether spot light with maximum fluorescence excitation or flood light for a quick examination of larger areas with just a twist of the focus ring of this ultra compact UV-A hand lamp you always have the optimum light intensity for each task.
- 5. SL8300-AR Meets Rolls-Royce RRES 90061 Requirements, ASTM E1417, ASTM E1444, ASTM E 709, ASTM E2297, ASTM E3022 compliant; Meets ASTM UV-A intensity and wavelength specifications for FPI and MPI.







**Light Beam** 

1.SL8300-H: Spotlight  $\approx$  >1000- 45000

μW/cm2 at 38 cm (15 inches) Irradiated Area :Ø 100-210mm; Visible light emission: No filte

2.SL8300-S:Midlight  $\approx$  > 1000-25000

μW/cm2at 38 cm (15 inches) Irradiated Area :Ø 100-210mm

Visible light emission:< 2 FC(20 lux) with

black light filte

3.SL8300-AR:Floodlight≈>3500 µW/cm2

at 38 cm (15 inches)

Irradiated Area: Ø210mm

Visible light emission: < 0.5 FC(5 lux) with white light filters Meets ASTM E3022

and RRES 90061

LED: 1 UV LED, peak at 365 nm

## Battery:

• 1 PCS 4800mAh 26650 Lithium-Ion, 3.7 V

• Running time: approx. 4 hrs

• Charging time: approx. 8 hrs

Charger

One 100-240 VAC charger for use from electrical outlet

**Power Supply for Mains** 

A. 100-240 V

**B.50-60 Hz** 

C. Operated by separate PSU with

self-selecting voltage

Additional Information:

1.Product Size: 216\*46mm mm ;

2. Weight: 320 g without accessories;

3.start up time:Instant On/Off, no

warm up or cooling down time;

4. Material in housing: Aluminum

alloy

5.IP 54

www.sunlonge.com