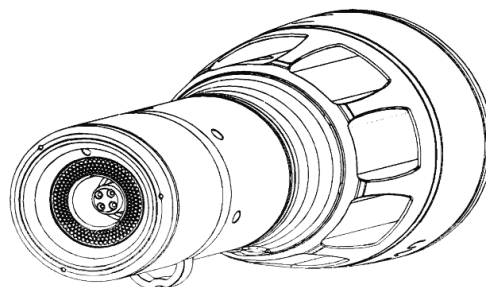
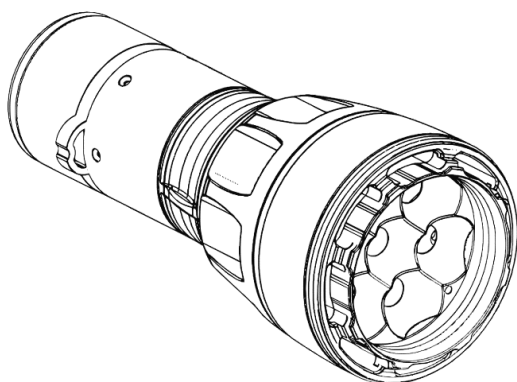


ForensicFlare – Technical Data Sheet

Specifications

Dimensions	L 168mm x W/Ø Head 74mm, Body 46mm (6.6", 2.9", 1.8")
Weight	540 grams (19 oz)
Battery type	Rechargeable, Li-ion Battery, 11.1 Volts, 3.4 amp.
LED Power	27 watts
Beam divergent	9° full angle.
Operation time	100% output = 120 min. 50% = 240 min. 10% = 1200 min.
Wavelength available	UVC 265nm UVA 365nm Purple 445nm Blue 450 Cyan 505nm Green 530nm Yellow/Green 545nm Orange 595nm Red 620nm IR 850nm IR935-965nm White 400-700nm
Material	Anodized Aluminum with TPFE self-healing anti corrosion coating.
Compliance	CE, UL & RoHS.
Waterproof	IPX8 rating - waterproof down to 10 m. (32ft.)
Operating temperature	-10°C to +60°C; 45-95% RH (14°F to 140°F)
Features	Multi-function reed switch collar, On/Off, Adjustable intensity output (12 steps), Magnet click-on system, Strobbing, SOS, Airplane lock mode, Activation sequence and UVC safety Auto-lock.
Adjustable intensity output	Intensity dimming = 12 steps
Activation sequence	3 slides left + 3 slides right = Ready for use.
Auto-Lock *Only for UVC*	5 min. inactivity = Auto locked
Cleaning	Use ordinary cleaning detergent or rubbing alcohol.
Charge Indicator	Orange light = Charging Blue light = Fully recharged.
Charge time	0-100% = 60 minutes.
Battery level indicator	Blue light flashing = 1 Blink 80% 2 Blink 60% 3 Blink 40% 4 Blink 20%.
Charging	Charge dock – Horizontal or Vertical.
Accessories	Magnetic diffuser filters (5°, 20°, 50°) FilterCone Gloves Goggles Charge dock Power cable 12V/ 220V /110V AC



The Data in this publication represents product tested under controlled conditions. They do not represent standards or specifications which must be met. ForensicFlare reserves the right to change and improve product characteristics at any time. Contents herein do not constitute a warranty.

