

Labino® Torch Light UVG2 Floodlight



MAKES IT BRIGHT

365 nm | >2 500 µW/cm² | 15 cm Light Beam

- The Labino® Torch Light^{UVG2} is a small-sized, lightweight, UV-A LED flashlight designed for quick inspections and “hard-to-reach” spots.
- The lamp measures 15.9 cm long (6.3 inches) and weighs 211 gram (7.4 oz), battery included.
- The Labino® Torch Light – UVG2 Floodlight produces a wide ultraviolet beam. The centre of the light beam is 150 mm (5.9 inches) at a distance of 38 cm and it measures over 2 500 µW/cm² at a distance of 38 cm (15 inches).
- The Labino® Torch Light^{UVG2} contains one (1) ultraviolet light emitting diode (LED). The LED creates UV light that peaks at 365 nm making it suitable for industrial, leakage and security applications.
- Full power is reached instantly. The on/off button is positioned at the back of the lamp to prevent accidental activation.
- Fully charged, the battery provides up to 3 hours of use. Recharge from a normal outlet or vehicle with included chargers. The kit also includes an extra battery.



TECHNICAL SPECIFICATION

UV LED

- UV source: UV A LED (1)
- Intensity: >2500 µW/cm² at 38 cm (15 inches)
- Visible light: < 2 Lux¹
< 0.18 Foot candle¹
- Wave length: 365 nm
- Distribution angle (beam): Floodlight
- Distribution angle (beam): 15 °
- Light beam (size): 150 mm (5.9 inch)

DISTRIBUTOR:

Battery

- 2200 mAh Lithium-Ion, 3.7 volts
- Running time: approx. 3 hrs
- Charging time: approx. 8 hrs
- Requires one (1) battery to operate

Charger

- One (1) 100-240 VAC charger for use from electrical outlet
- One (1) 12 V charger for use in vehicle via cigarette lighter connection
- Capacity: two batteries can be charged simultaneously

Dimensions

- Length: 15.9 cm (6.3 inches)
- Weight exc. battery: 166 gr (5.8 oz)
- Weight inc. battery: 211 gr (7.4 oz)

The Labino® Torch Light Kit

- UV LED flashlight
- Charger for use from electrical outlet
- Charger for use in vehicle via cigarette lighter connection
- Two (2) batteries (1+1 extra)
- Belt holster
- Carrying case (optional)
- UV Block glasses (only included with carrying case)

Certificate

- All components included in the Labino Torch Light lamp are RoHS certified according to 2002/95/EG

¹ The standard EN 3059 5.2 and ISO 9934-3 recommend to use a UV-block filter on the sensor of the Visible light meter eliminating all UV (below 380 nm) to get the accurate amount of visible light.

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