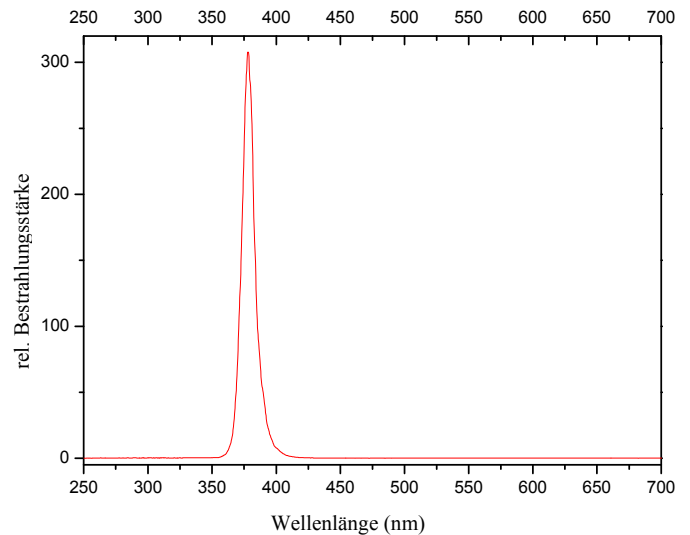


# UV-Inspector –380- UV-LED-Taschenlampe ohne Aufwärmzeit



Spectral emission intensity of:  
UV-Inspector-380-

## UV-Inspector –380-

[Artikel/article Nr.142.200.101](#)

Betriebsspannung	Voltage	4,8 V (4Akkus, 1.2V)
Betriebsstrom	normal current	ca 380 mA
UV-Quelle	UV-source	10 x UV-LED
Lebensdauer der UV-LED	lifetime of UV-LED	ca 10000 Stunden
UV-Intensität bei 200 mm Abstand	UV-light intensity at distance 200 mm	ca 1.000 $\mu$ W/cm <sup>2</sup>
UV-Intensität bei 70mm Abstand	UV-light intensity at distance 70mm	ca. 2.400 $\mu$ W/cm <sup>2</sup>
Wellenlänge	wavelength	380 nm
Halbwertbreite der Emission	half-width of emission	10 nm
Gesamtgewicht	total weight	ca 250g
Abmessungen	measurements	170 x 45 mm

Mobile UV-lamp. The emission of the lamp is 98,9% in UV-A spectral range (315-400nm).

Ideal for:

- nondestructive testing
- Quality control
- criminalistics

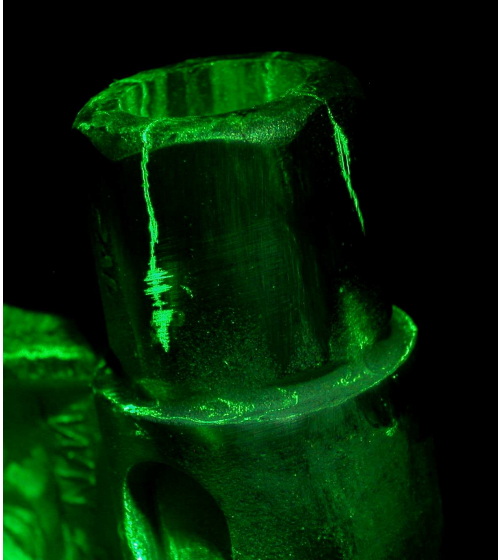
**Lieferumfang: Taschenlampe inkl. 4 aufladbaren Akkumulatoren**

**Optional: Ladegerät für die Akkumulatoren**

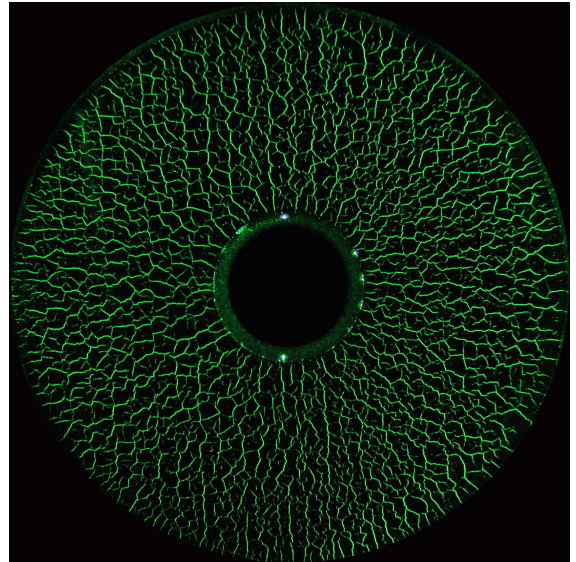
## Application

- **Non Destructive Material Testing**

Fluorescent penetrant testing



Fluorescent magnetic particle testing



- **Criminalistics**

Detection of fraud bank notes, fraud credit cards or other UV intensive materials

