

UV-Inspector 3018 N+A

Combined UV and white light LED hand lamp
mains operation

OPTIONAL: battery-powered



Certifiable acc. to

- ✓ ASTM E3022
- ✓ Rolls-Royce RRES 90061

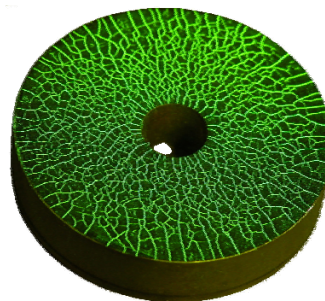
Scope of delivery

- UV and white light LED lamp
- Power cable (5 m)
- Charger for lithium ion batteries
- Carrying case
- UV eye protection glasses

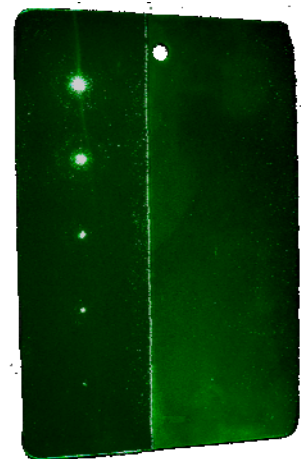
OPTIONAL

- External accu pack

**Wearing eye protection glasses
(included in the scope of
delivery) is urgently
recommended!**



Reference block No. 1
Quality proof of MT tests
Art. no. 134.002.002



**Reference block NR-5
(PSM-5)**
Quality proof of PT tests
Art. no. 127.800.010

Design of UV LED lamp type UV-INSPECTOR 3018 N+A

	Standard design: Mains operation	OPTIONAL: In addition, the mains operated UV LED lamp can be equipped with an external accu pack		
		max. 3.4 A	max. 6.8 A	max. 10.2 A
Article number	142.200.523	142.200.184	142.200.183	142.200.185
Operating voltage	230 V AC 50-60 Hz			

Further technical data

Light source	6 x UV LED, 1 x white light LED (separately switchable)
LED lifetime	approx. 10,000 operating hours
Intensity at 400 mm distance	3,600 – 20,000 $\mu\text{W}/\text{cm}^2$ (factory adjustable)
Wave length	365 nm
Emission half-width	8.5 nm
Illumination at 1 m distance	1,700 Lux
Risk class acc. to DGZfP Guide EM 6	II / III
Dimensions	\varnothing 100 mm; 240 x 180 mm (h x l)
Weight	approx. 1.1 kg
Protection class	IP54

All UV LED lamps are produced by the HELLING GmbH and tested in the Optical Measurement Laboratory.

Heidgraben, February 2020

Subject to technical changes