

UV-Inspector 100 IP67

UV LED Hand Lamp mains-operated
 without warm-up time



UV-Inspector 100 IP67		Art. No. 142.200.170
Mains voltage	100-240 V AC / 50–60 Hz	Applicable for: <ul style="list-style-type: none"> • Non-destructive testing • Quality inspection • Forensics
Operating voltage	36 V	
UV source	9 UV LED	
LED lifetime	approx. 10,000 operating hours	
UV intensity at 400 mm	approx. 5,000 $\mu\text{W}/\text{cm}^2$	
Wave length	365 nm	
Half-width of emission	approx. 9,0 ± 1 nm	
Total weight	approx. 1,300 g	
Dimensions	150 x 160 x 60 mm	
Risk class acc. to DGZfP Guideline EM 6	II	
Irradiation area at > 1000 $\mu\text{W}/\text{cm}^2$	\varnothing 360 mm	
Protection class	IP 67	

Scope of supply :

- Hand lamp incl. network adapter
- Carrying case
- UV protective glasses

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

Heidgraben, February 2020
 Subject to technical changes