



MR[®] UV HAND LAMPS



MR[®] 975

- 1 Robust aluminium housing
- 2 Automatic switching between UV and white light
- 3 White light portion <5 lux with mirror filter
- 4 Protective switch-off in case of overtemperature
- 5 Battery or mains operation
- 6 Constant irradiance
- 7 Status LED red/green
- 8 Protective rubber ring around the LED head
- 9 One year warranty incl. UV LEDs

Power consumption	15 W
Housing	Aluminium, POM, rubber, ABS
Weight	700 g (incl. 100 g battery)
Dimensions	160 x 85 x 100 mm
Protection class acc. DIN EN 60529	IP64
UV-LED Lifetime	approx. 10,000 h
Working temperature	10 – 50 °C
Waste heat	< 30 °C
LED	5 x UV-A LED 1 x white light LED
Wavelength UV light	365 nm ± 3 nm
UV Power	45 W/m ² in a distance of 380 mm (higher performance possible on request) Ø 280 mm, 30° Reflectors
UV-Risk class	2 acc. DGZfP EM 6 and BGFE



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Item number	96E (Art. 4763)
UV lamp risk class acc. to DGZfP EM6*	3
UVA*	Max. 30 Watt/m ²
Cone of light	Ø 140mm > 10 Watt/m ²
Weight without battery	64 g
Dimensions	L = 120 mm, Ø = 24 mm
Wavelength (Peak)	365 nm ± 5 nm
Power supply	1x 18650 Lithium
Operating time	Depending on the battery, min. 1.5 hrs.
Lifespan UV LED**	ca. 10,000 h
Waste heat	45 °C
IP protection class acc. to DIN EN 60529	IP67 (waterproof)

MR[®] 96 E | 96 ESL

- 1** UV LED flashlight
- 2** White light <5 lux thanks to to MUG filter
- 3** Enables fatigue-free spraying
- 4** Easy application and controlled dosage
- 5** One year warranty incl. UV LEDs
- 6** The MR[®] 96 ESL is supplied with the UV LED flashlight (96 E) & the matching ergonomic spray aid



*measured at a distance of 38 cm from the surface
**under laboratory conditions acc. to the manufacturer's instructions