

# ND 100W LED

**Disinfection – Without chemicals** 

## LED flashlight

ND 100W LED can be used on all types of surfaces for particle inspection. The light from the flashlight highlights "invisible" particles and contamination on surfaces that should otherwise be sterile. The flashlight can also be used for hand hygiene training to ensure that employees wash every particle of their hands when washing hands.

#### ND 100W LED:

- ➔ Surface inspection
- ➔ Hand hygiene training
- ➔ Small simple flashlight
- ➔ UVA lamps for inspection



#### Description:

- → The light from a UVA lamp causes particles on a "clean" surface to light up.
- → The flashlight can be used for all types of surfaces for leaks, particle contamination.
  - Contamination sources in cleanrooms and laboratories
    - Cleaning quality control
    - o Identification of risk areas
    - Leakage control in components
    - o Detecting errors in LCD screens
    - o Identifying impurities in textiles
  - o Finding surface flaws in machine components
- → The lamps can be used with or without the use of fluorescent liquid/powder.
- ➔ The light highlights "invisible" contamination in sterile environments, surface contamination of items, such as spills, leaks, etc.
- → It is recommended to use protective glasses during use.



Read more about UVC here



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### Technical information:

Specifications Specifications may vary based on individual configurations	
Product name	ND 100W LED UV flashlight
Material	Aluminium
IP	66
Weight	255g
Length × diameter	190mm $\times$ 48 mm (78 mm flashlight head)
Electric information	100 W
Light source	LED
Battery	Li-ion 18650

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