

Designation: UV-LED lamp
Model: Matcon UV-LED lamp
Part Number: MT_MA_NL_UVMONT

DESCRIPTION

Matcon UV-LED is a high-tech induction lamp that can be mounted on the electromagnet (Yoke) for magnetic field powered magnetic particle testing.

It is equipped with two UV LEDs with an intensity of around $3000 \mu\text{W} / \text{cm}^2$ at a distance of 10 cm.

Easy to install without the need to dismantle the pole, held in place by two plastic screws.

ADVANTAGES

- Mountable and very easy to slide on the magnet pole.
- Thermal protection.
- No power supply required.
- Obtains its voltage by means of the magnetic field generated.
- Resistant to chemicals and rays.

SPECIFICATIONS

- Produces around $3000 \mu\text{W} / \text{cm}^2$ at a distance of 10 cm.
- Equipped with two UV LEDs.
- Light intensity between the legs $2500 \mu\text{W} / \text{cm}^2$.

