

UV SUPER LIGHT

Fixed Overhead UV Floodlight

You can count on our durable, cool-running UV lights to maximise your magnetic particle and liquid penetrant inspection process, both on the floor and in the field. All our UV lights have improved operating and safety features and deliver UV outputs with a wavelength of 365 nanometers (nm), the industry standard for NDT inspection.

Features and Benefits

- Built-in UV-B filter absorbs all residual UV-B radiation, making it safer for operators.
- Loading compartment for UV-A and UV-B filters allows for easy replacement.
- Adjustable lamp holder for accurate adjustment of the focus point.
- High-performance twin-chamber cooling system provides complete heat insulation of the bulb housing.
- Dust-proof reflector area prevents the reflector becoming dirty, ensuring consistent UV intensity over long periods.
- Sturdy metal housing with suspension ring.

Specification and Operating Data

(in compliance with EN ISO 9934-3 / DGZfP guideline EM-0)

Bulbs	400 W halogen
Intensity up to	60-80 W/m ² (measured at a distance of 300 mm)
RISC Class	2
Dimensions	410 x 340 x 300 mm
Part number	124030

The UV Super Light has been tested in combination with Magnaflux products and approved for standard operational practice. Operation manuals are available on request.



Accessories

- UV halogen bulb 400 W - part number 124101
- UV(A) filter - part number 124105
- UV(B) filter - part number 124106

We strongly recommend that all operators wear appropriate eye/face protection while using UV lights:

- **UV safety glasses** - part number 124510 (we also supply a special design for spectacle wearers)
- **Full face protection** - part number 124512