



## UV technology

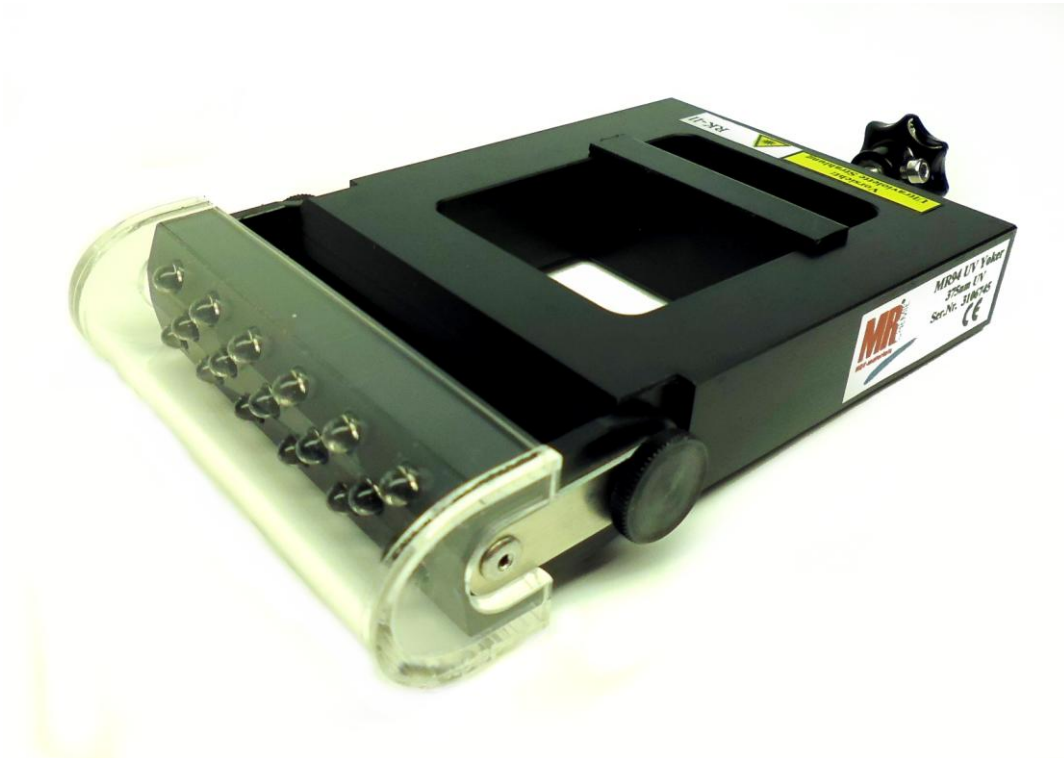
Product information  
MR<sup>®</sup> 94 UV-YokeR

**MR**<sup>®</sup>  
CHEMIE  
NDT-materials

TO SEE MORE!

## MR<sup>®</sup> 94 UV-YokeR

UV module for fluorescent magnetic particle inspection



- **Current supply by magnetic field**
- **Mountable on standard hand yokes**
- **Excellent light distribution of app. 120 mm at 100 mm distance**
- **With LED protection glass**



Hand yoke not part of the scope of delivery

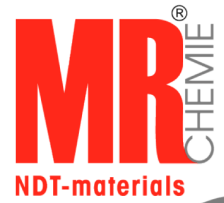
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*\*\*Technical changes reserved!\*\**



# UV technology

Product information  
MR<sup>®</sup> 94 UV-YokeR



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### Technical data:

Order no. MR <sup>®</sup> 94 UV-YokeR	94 L
UV-LED risk class acc. to DGZfP/BGFE EM 6	2
Weight	217 g
Dimensions	L = 95 mm, B = 55 mm
Max. clamp size	50 x 50 mm
Peak	375 nm ± 5 nm
Life span UV-LED	> 5.000 h
Rejected heat	< 30°C
UVB	0 W/m <sup>2</sup>
UVA	Distance 10 cm: > 25 W/m <sup>2</sup> Distance 5 cm: > 70 W/m <sup>2</sup>
Spectral distribution	Distance 10 cm: ∅ app. 120 mm

### Spectrum (spectral distribution)

