Exclusive UV Master® filters

UNIQUE UV MASTER® TECHNOLOGY

Vilber Lourmat is the UV fluorescence expert since 1951. Our own UV lamps emit highly concentrated UV radiation. This output is reinforced with the use of our exclusive Ondulex® reflector, especially polished to reflect the maximum of the light to the outside. Combined with our innovative range of special UV filters, our unique fluorescence sources dramatically improve the quality of gel visualization and documentation and create unrivalled application capabilities.

- Long life filters. The Vilber Lourmat filters are designed to transmit specific ultraviolet rays and to absorb most of the visible light produced by the UV tubes. They provide the maximum UV transmittance all over their surface. Filters have an unlimited life expectancy for 312 nm and 365 nm.
- Ondulex® reflector is located behind the UV tubes to reflect the maximum of the light to the outside. The UV intensity of the whole instrument is dramatically increased, as well as its performance.
- Vilber Lourmat UV tubes. Our original UV tubes emit highly concentrated UV radiation. They use special ultraviolet ray glasses which efficiency transmit the ultraviolet rays. Their spectral energy distribution provide an optimum output for a large number of applications in the life science such as fluorescence or germicidal effect. A large selection is available from 4-watt to 40-watt and the most appropriate one can be selected according to the purpose.

ISO 9001

Vilber Lourmat has been approved for registration to ISO 9001:2000. This is an indication of Vilber Lourmat's commitment towards continuous process improvements and adopting the best practices to consistently exceed customer expectations. An independent registrar ensures that ISO standards are consistently met from year to year and conducts periodic surveillance audits. With several years of ISO compliance and experience, Vilber Lourmat is proud of his achievement – but never satisfied.