



UV Lamps and Components

UVC Low Pressure Lamps

Electronic Ballasts

UVC Medium Pressure
Lamps

UV Sensors and Meters

Infrared Emitters

Submersible Tube Systems

Measuring Equipment

UV-Technik Lamps



UVC Low Pressure Lamps

Assortment / performance range

- Standard low pressure lamps
- High-output lamps
- Amalgam lamps
- Special shapes
- Lamp tube diameter 15-38 mm
- Wattages up to 1,000 W
- Tailor-made lamps
- For disinfection 254 nm
- For photochemistry 185 nm



UV Medium Pressure Lamps

Assortment / performance range

- Standard medium pressure lamps
- For disinfection 254 nm
- For curing, drying and photochemistry
- Lamp tube diameter 13-40 mm
- Arc length 50-3,000 mm
- Wattages up to 60 kW
- Tailor-made lamps
- Lamps with halogen cycle



Infrared emitters

Assortment / performance range

- Medium wave IR lamps
- Fast medium wave IR lamps
- Short wave IR lamps
- For industrial heating and drying processes
- Twin tube lamps 8,5x17, 11x22, 15x32 [mm]
- Tailor-made lamps
- Lamps with gold reflector
- Customer specified supply voltages

UV-Technik Components



Electronic Ballasts

Assortment / performance range

- Electronic ballasts for low and medium pressure lamps
- Ballasts for low pressure UVC lamps
 - Single ballasts from 4 W up to 500 W
 - Twin flamed ballasts up to 480 W
 - Multi lamp ballasts for up to 60 lamps
- Ballasts for medium pressure UV lamps
 - Single ballasts up to 36 kW
 - Ballasts for 1-2 UV lamps up to 2 kW



UV Sensors and Meters

Assortment / performance range

- Sensors for low pressure and medium pressure applications
- Sensors for relative measurements
- Sensors for absolute measurements with voltage or current output
- Dual sensors for UV and temperature measurement
- DVGW and ÖNORM certified sensors
- Suitable sensor ports and UV-monitors



Submersible tube systems

Assortment / performance range

- Systems for all kinds of applications
- Customized solutions
- Steel or plastic flanges
- Pressure resistant up to 10 bar
- For UV lamps up to 2,000 mm arc length
- For UV reactors, Open-Channel systems, fish ponds, wells and air hoods

UV-Technik Measuring Devices



Reference meter MUV2.4

Features

- Approved by DVGW/ ÖNORM
- Repeatable measuring results
- PTB-traceable measurements
- Battery driven
- Splash water resistant according IP65
- Robust metal housing



TMX01

Features

- Transmittance measurement device
- For regular inspections of water quality
- Battery driven
- Reproducible measuring acc. DIN38404
- Integral micro-controller for data storage

For more details about the different components, please see the respective prospects at www.uvtechnik.com.
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hönle group		Disinfection	Drying	Curing	Control	Measuring
aladin	eleco-efd	eltosch grafix	hönle	panacol	printconcept	raesch
						tangent
						uv-technik speziallampen



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Operating parameters depend on production characteristics and may differ from the foregoing information.
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