





UV Lamps and Components

UVC Low Pressure Lamps

UVC Medium Pressure

UV Sensors and Meters

Lamps

Infrared Emitters

Submersible Tube Systems

Measuring Equipment

UV-Technik Lamps



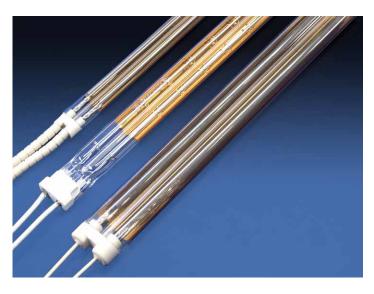
UVC Low Pressure Lamps

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

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For more details about the different components, please see the respective prospects at www.uvtechnik.com. Contact: T +49 36785/520-0, F +49 36785/520-21, E-Mail: info@uvtechnik.com

