

TLS – Systems overview

Main fields of application

- Air disinfection in air condition
- Water disinfection in cisterns, fonts, ponds
- Assembly in air washers of air conditions



TLSVG 23

TLSV/TLSVG

Systems with built-in lamp for use in air and water.
 Suitable for non-pressure applications.
 TLSV systems meet at least IP65.
 TLSVG systems are waterproof encapsulated and can be fully submerged.
 Lamp powers from 4 to 320W are possible.
 Cable lengths can be adjusted on request.
 Currently available for Ø23 and Ø30 submersion tubes.
 Material: Stainless steel 1.4571

TLSP / TLST

System with built-in lamp for use in air and water.
 Suitable for non-pressure applications.
 TLS systems meet at least IP 65.
 TLS systems cannot be fully submerged continuously.
 Lamp powers from 4 to 200W are possible.
 Cable lengths can be adjusted on request.
 Currently available for submersion tubes in Ø23.
 Material: TLSP - Plastic POM, TLST - Plastic PTFE (Teflon)



TLSP 23

TRS – Systems overview

Main fields of application

- Use as module for UV-reactors
- Assembly in cask covers of cisterns and tanks
- Assembly into inlet pipes of garden or fishponds



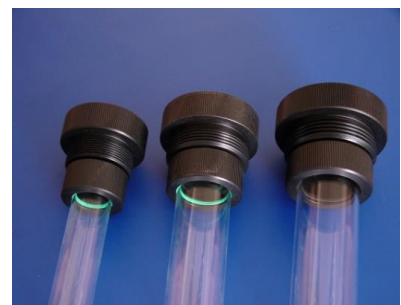
TRS 23 with additional flange

TRS

System without lamp for use in air and water.
 Lamp and cable with connector must be ordered separately.
 The system is pressure tight from the flange up to 10 bar.
 IP 65 is guaranteed on the side of the cable.
 Lamp powers from 4 to 400W are possible.
 Currently available for submersion tubes Ø23, 32, 36 and 45.
 Material: Stainless steel 1: 4571

TRSP

System without lamp for use in air and water.
 Lamp and cable with connector must be ordered separately.
 The system is pressure tight from the flange up to 10 bar.
 IP 65 is guaranteed on the side of the cable.
 Lamp powers from 4 to 300W are possible.
 The system is available in Ø 23, 32 and 36 sizes.
 Material: Plastic POM



TRSP 23, 32, 36

Customization possible, please ask