



Wedeco Genuine Parts

Ensuring Optimal Performance and Reliability



When it comes to maintaining your Wedeco UV system's performance, using genuine lamps and parts is essential. Using genuine parts ensures that your UV system operates at its highest efficiency and effectiveness, providing reliable treatment for your water or wastewater needs.

Using genuine Wedeco parts for your UV system offers several key benefits:

- Performance
- Disinfection compliance
- Reliability
- Safety
- Warranty
- Longevity

- Wedeco UV systems function according to their design specifications both when the lamps are new and at the end of their lifespan.
- Leverage Wedeco's extensive experience gained from installing thousands of lamps globally across diverse applications and environments.
- Our manufacturing facility performs quality testing on lamps, as well as on critical components such as lamp cables and ballasts, to ensure their complete reliability with Wedeco UV systems which are successfully operated in a variety of applications and under varying conditions.

Benefits of using Wedeco UV Lamps

Optimisation: Wedeco lamps and ballasts are specifically designed to reduce energy costs and deliver optimum efficiency when paired together.

Process Guarantees: Any process performance guarantees will only be valid if genuine Wedeco spare parts are installed.

Warranty: By utilizing genuine Wedeco lamps, warranties on all other components will be retained.

Performance: Reduced power consumption due to excellent performance in dimmed mode, with 50-100% variable power range.

Certification: Our lamps are certified by an external laboratory. Ageing factors are proven by them.

Regulations: Certification is necessary especially in drinking water applications.

Production: Our lamps are developed, manufactured, and tested in our complete UV systems.

Research & Development: Through our research and development, we continue to enhance our lamp performance.

Technical Support: Full access to Xylem technical support.

Using non-genuine parts will impact the long-term life of your UV system



Poor system optimization

- Energy use may be higher than necessary.
- Non-genuine lamps can reduce system treatment capacity by up to 33%.
- Unknown lamp characteristics prevent ideal PLC settings from being applied.
- Higher voltage rating can strain the ballast and potentially shorten life.

Health and safety risks

- Unapproved components are not safe for use.
- Electronics may pose risk to fire and electrical shock.



Risks of using copy UV lamps



Reduced warranty terms

- Shorter UV lamp warranty will lead to higher OPEX.
- UV System performance and disinfection guarantees will be void.

Extended downtime

- Xylem will only support approved spare parts.
- In case of failure, longer system downtime to be expected.



Scan QR code to connect with one of our experts

[xylem.com](https://www.xylem.com)

© 2025 Xylem Inc. or its affiliate. All rights reserved.
XYL-NONGENUINE-FL-EN-0125

xylem
Let's Solve Water