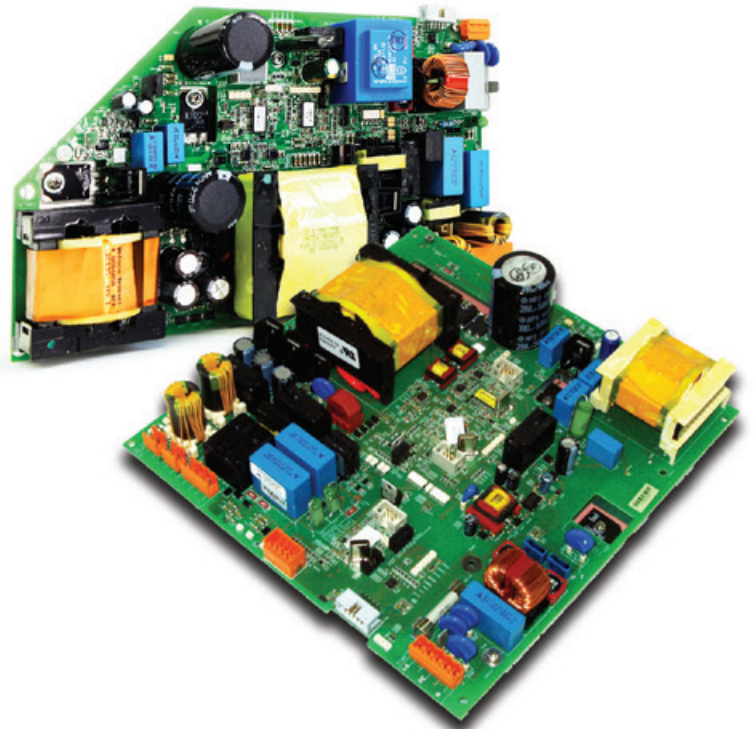




Ecoray[®] Ballasts

UP TO 5% ENERGY SAVINGS. INTELLIGENT LAMP DRIVER.

- Synchronized with Ecoray lamps
- Built to withstand moisture and high ambient temperatures
- Ballast pulse signal optimized to deliver 5% UV irradiance
- Up to 5% energy savings
- Longer operating lifetime
- 2 years full warranty
- Only major UV OEM that produces its own ballasts



Ecoray® Ballasts KEY FEATURES

Up to 5% energy savings

Intelligent lamp driver reacts in real-time to sensor inputs, making adjustments to ensure the best possible lamp output. The result is up to 5% in energy savings and full 2-year warranty.



Extension of operating warranty to 14,000 hours for Ecoray lamps

Ecoray lamps come with a 14,000 hours operating warranty when used together with Ecoray ballasts.

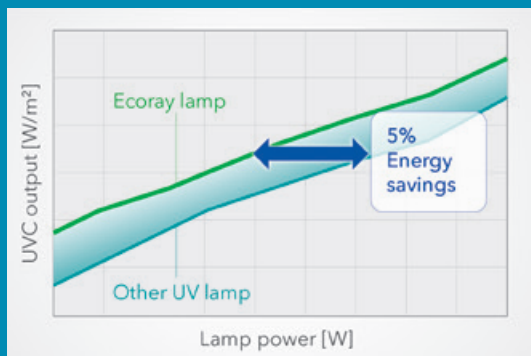


Protective coating increases reliability

Coated with a protective varnish, Ecoray ballasts are built to withstand moisture and high ambient temperatures.

Optimized aging factor

By optimizing the synchronisation of the components on the ballast card, our engineers have improved the aging properties of Ecoray ballasts.



Cut energy consumption by 30%

Ecoray ballasts and lamps are perfectly synchronized to provide the best possible performance. The combination of Ecoray ballasts and Ecoray lamps results in energy savings of up to 30%^{1,2}.

And by optimizing your system with a TotalCare Energy Audit - savings of over 30%^{1,2} are possible.

Lifetime performance guarantee

An increasing number of certification bodies - including NWRI and the EPA's UVDGM - demand the use of original components in water disinfection systems to achieve compliance. Xylem guarantees that your system will meet the specified disinfection targets for its complete lifetime on the condition that genuine Wedeco parts are always

used. However, we cannot guarantee disinfection targets or warranties if non-original parts are used.

Ecoray lamps are individually tested according to ISO 9001. Production and logistics are certified to ISO 14001.

1 Comparison of Ecoray ELR30 with SLR32143 4p HP (Spektrotherm). Variations are possible in the future in the case of replacement articles.
2 Depending on lamp type, ballast used and the operational mode of the UV system.



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