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3222 635 68423 \* NOVEMBER 2014 www.philips.com/uvpurification

# Water disinfection thats guaranteed to be worry-free

When you're responsible for making waste water safe and clean, it's vital that your waste water treatment plant remains operational at all times to comply with legislation. So it's important that you have UV lamp and driver systems that you can count on during the complete season, along with access to a full range of reliable spare parts. If you're not getting that kind of peace of mind from your current system, now is the time to switch.

### The DynaPower difference

The Philips DynaPower lamp and driver offers you a best-in-class, no-risk alternative for certain amalgam open channel systems. The delicate balance between lamp and driver has been optimised to achieve the best possible performance. The Philips lamps and drivers are all designed and manufactured in-house, to give you guaranteed peace of mind.

## **Designed to outperform**

All Philips products are tested to the most stringent standards to ensure they offer the ultimate quality and performance. The Philips DynaPower is no exception. Independent tests have shown that it performs better than the comparable lamp and driver it directly replaces. Several leading waste water treatment plants have tested the system and were happy with the results. And with no reported quality failures across the whole of our global installed base, you can rest assured that Philips DynaPower won't let you down.

# Service and support

When you choose Philips you can also rely on our local presence and large network of partners to provide you with the highest levels of service. What's more, because you only have to deal with one supplier for the lamp and driver, you can avoid any problems with compatibility failures. Just one more way that Philips can help to make life far more simple. To make the switch contact your local Philips representative or find out more at www.philips.com/uvpurification

# **Technical characteristics**

- · Single lamp operation possible
- · Annual failure rate of less than 1%
- 100% stress testing minimizing 0-hour failures
- · Protection against voltage peaks
- · Dimmable up to 60% of power level
- Approximately 20 seconds start-up time (compared with 90 seconds for similar drivers on the market)
- Best environmental choice due to long life, minimum substances, packaging and product weight

Lamp type	Cap-Base	Lamp Wattage (W)	UVC (W) at 100 hrs	Useful Life (h)	Depreciation at useful lifetime (%)	Ordering number 92810	Driver	Ordering number 91371
TUV 230W XPT WE	4p-SE	230	78	12000	15	4005112	DynaPower	3229695
TUV 260W DIM XPT	4p-SE	235	87	12000	15	2805112	DynaPower	3229695
TUV 335W XPT SE	4p-SE	300	100	12000	15	3105112	DynaPower	3229695
TUV 335W WP XPT SE	4p-SE	300	100	12000	15	5705112	DynaPower	3229695

