



# TUV Dynapower system- Extreme reliability

## TUV Dynapower system

Philips Dynapower system consists of an electronic DynaPower driver that operates one or two TUV Amalgam 230W, 260W and 335W XPT lamps. This system is extremely reliable and robust. The driver allows for immediate energy savings compared to similar drivers on the market. Moreover, it can be dimmed down to 60% power level for additional energy savings. Further energy savings are realized by the TUV Amalgam XPT lamps, because they can be dimmed down to reach the same UV output as similar lamps on the market.

### Vorteile

- Extreme reliability of driver; with annual failure rate of less than 1%
- Easier to maintain compliance with regulations thanks to reduced risk of failures
- Easier maintenance thanks to single lamp operation, allowing to detect easily which lamps need to be replaced
- Dimmable up to 60% power level for additional energy savings
- Best environmental choice thanks to maximum lifetime reliability, in combination with minimum substances, packaging and product weight

### Merkmale

- Operates 230W, 260W and 335W TUV Amalgam XPT lamps
- Single lamp operation possible
- Cooler operating temperature for additional energy savings
- 100% stress testing minimizing 0-hour failures
- Protection against voltage peaks
- Permanent overvoltage protection
- Approximately 20 seconds start-up time (compared with 90 seconds for similar drivers on the market)

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## Anwendung

- Deactivation of bacteria, viruses and other micro-organisms
- Municipal drinking water treatment equipment
- Municipal waste water treatment equipment
- Process water treatment equipment

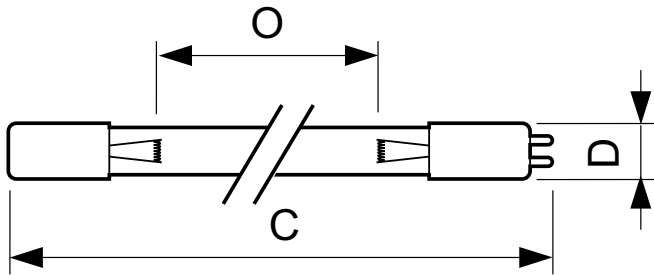
## Hinweise

- Es ist sehr unwahrscheinlich, dass der Glasbruch einer Lampe negative Auswirkungen auf Ihre Gesundheit hat. Wenn es zu einem Glasbruch kommt, lüften Sie den Raum 30 Minuten lang und entfernen Sie die Splitter möglichst mit Handschuhen. Legen Sie die Splitter in einen verschließbaren Plastikbeutel und geben Sie ihn beim Werkstoffhof zum Recycling ab. Benutzen Sie keinen Staubsauger.

## Versions



## Abmessungsskizzen



Product	D	O	C (max)
TUV 260W XPT DIM UNP/20	32 mm	1400 mm	1514 mm

Product	D	O	C (max)
TUV 230W XPT 20PK	25 mm	1400 mm	1514 mm
TUV 335W XPT SE UNP/20	32 mm	1400 mm	1514 mm
TUV 335W WP XPT SE UNP	32 mm	1400 mm	1514 mm

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## Dimmen

Dimmbar Ja

## Allgemeine Eigenschaften

Hauptanwendungsgebiet Desinfektion

## Elektrische Kenndaten

Order Code	Full Product Name	Lampenstrom (nom.)	Nennleistung (nom.)
21131605	TUV 260W XPT DIM UNP/20	3,055 A	260 W
21137805	TUV 335W XPT SE UNP/20	3,06 A	335 W

Order Code	Full Product Name	Lampenstrom (nom.)	Nennleistung (nom.)
21431705	TUV 335W WP XPT SE UNP	3,06 A	335 W
21441605	TUV 230W WE XPT SE UNP	3,06 A	230 W

## Allgemeine Eigenschaften

Order Code	Full Product Name	Sockel	Betriebsstellung
21131605	TUV 260W XPT DIM UNP/20	G5.4X17Q	P10
21137805	TUV 335W XPT SE UNP/20	G5.4X17Q	P10

Order Code	Full Product Name	Sockel	Betriebsstellung
21431705	TUV 335W WP XPT SE UNP	G17X10	P10
21441605	TUV 230W WE XPT SE UNP	G5.4X17Q	H45

