



TUV Amalgam XPT systems

TUV 180W XPT SE UNP/20

Philips TUV Amalgam XPT system consists of an electronic driver that operates one TUV Amalgam XPT lamp, mounted in a sleeve. The electrical specifications are tailored to the lamp, ensuring an optimized performance of the Philips TUV Amalgam XPT system. Thanks to extensive testing before a lamp system is released, we can ensure maximum reliability and long lifetime. Signify offers the XPT system solution for the TUV 130W XPT, TUV 180W XPT, TUV 200W XPT and TUV 325W XPT lamps. For the other lamp types we support in advising the correct drivers available in the market.

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.
- Plants and/or materials that are exposed to UV-C and/or ozone for a long time may become damaged and/or discolored.

Product data

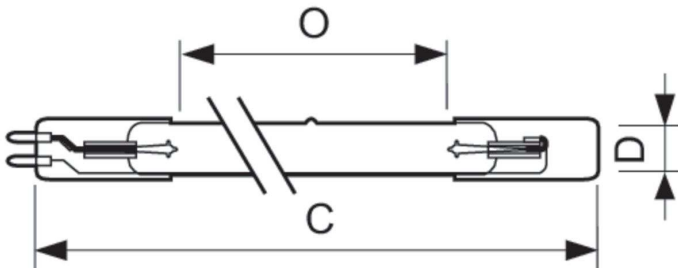
| General Information | | Arc Length O (Nom) | |
|---------------------------------|----------------------------------|--------------------------|-------|
| Cap-Base | G10.2q | 930 mm | |
| Operating Position | UNIVERSAL [Any or Universal (U)] | Operating and Electrical | |
| Useful Life (Nom) | 12,000 hour(s) | Power Consumption | 180 W |
| | | Lamp Current (Nom) | 2.1 A |
| Light Technical | | | |
| Depreciation at Useful Lifetime | 10 % | | |

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| Controls and Dimming | |
|--------------------------|------------------------|
| Dimmable | Yes |
| UV | |
| UV-C Radiation at 100 hr | 61 W |
| Product Data | |
| Order product name | TUV 180W XPT SE UNP/20 |
| Full product name | TUV 180W XPT SE UNP/20 |

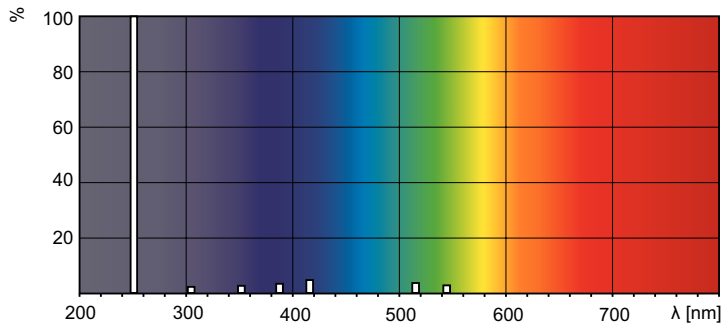
| | |
|---------------------------------|-----------------|
| Full product code | 872790080122400 |
| Order code | 928106805112 |
| Material Nr. (12NC) | 928106805112 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8727900801224 |
| Numerator - Packs per outer box | 20 |
| EAN/UPC - Case | 8727900801224 |

Dimensional drawing



| Product | D | O | C (max) |
|------------------------|-------|--------|----------|
| TUV 180W XPT SE UNP/20 | 19 mm | 930 mm | 1,032 mm |

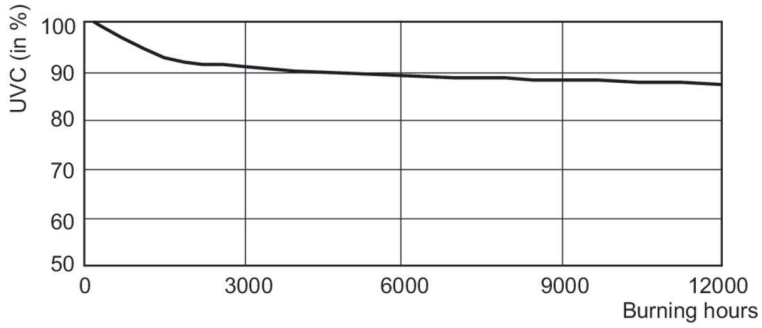
Photometric data



Spectral Power Distribution Colour - TUV 180W XPT SE UNP/20

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Lifetime



Lumen Maintenance Diagram - TUV 180W XPT SE UNP/20

