



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 [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
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UV

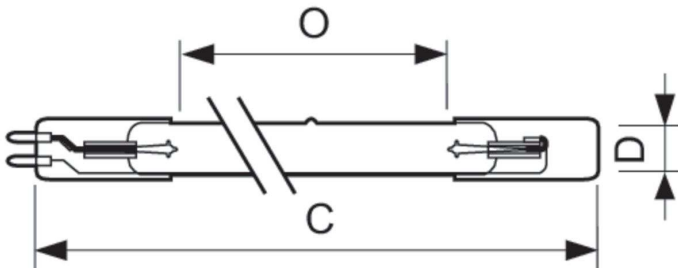
UV-C Radiation at 100 hr	61 W
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Product Data

Order product name	TUV 180W XPT SE UNP/20
Full product name	TUV 180W XPT SE UNP/20

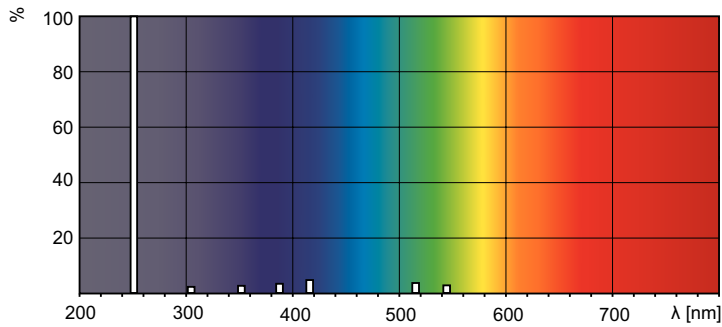
Full product code	872790080122400
Order code	928106805112
Material Nr. (12NC)	928106805112
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900801224
Numerator - Packs per outer box	20
EAN/UPC - Case	8727900801224

Dimensional drawing



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

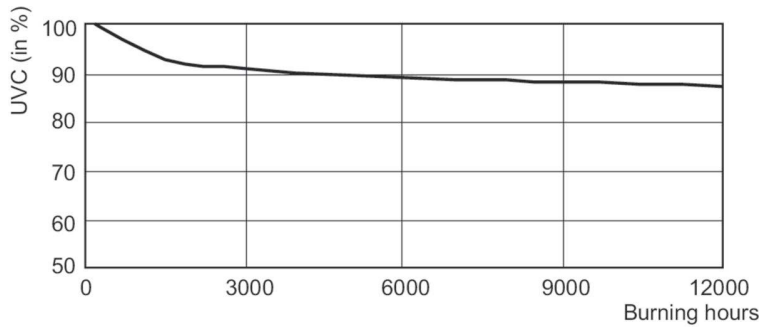
Photometric data



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

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Lifetime



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

