



TUV Amalgam XPT systems

TUV 800W XHO SE

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	
Cap-Base	GX10.2Q [GX10.2q]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Disinfection
Light Technical	
Depreciation at Useful Lifetime	1000 %

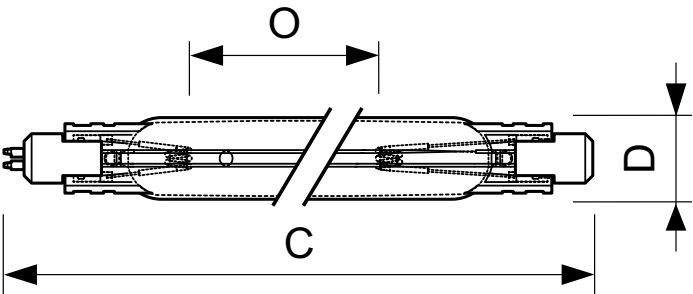
Operating and Electrical	
Power (Nom)	800 W
Lamp Current (Nom)	8 A
Controls and Dimming	
Dimmable	Yes

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Luminaire Design Requirements	
Bulb Temperature (Nom)	180 °C
Pinch Temperature (Nom)	95 °C
Product Data	
Full product code	872790095285800
Order product name	TUV 800W XHO SE
EAN/UPC - Product	8718291547839

Order code	928107605112
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	928107605112
Net Weight (Piece)	0.739 kg

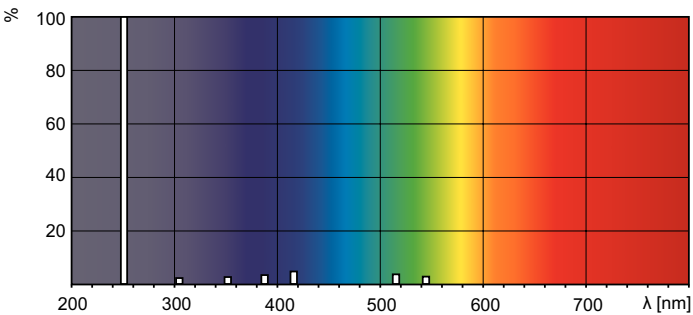
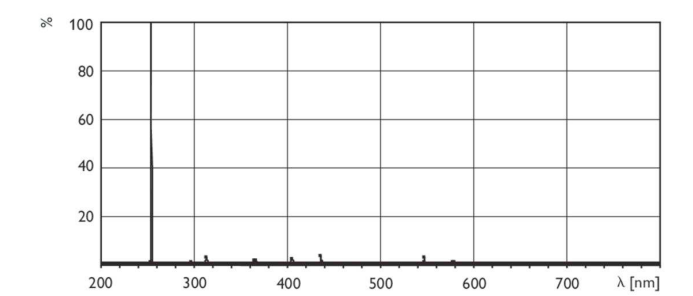
Dimensional drawing



Product	D	O	C (max)
TUV 800W XHO SE	38 mm	1609 mm	1791 mm

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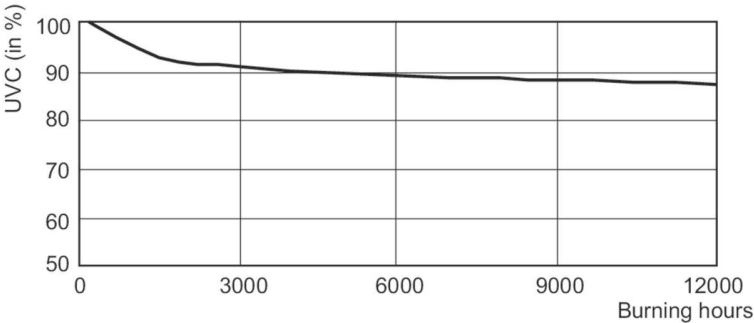
Photometric data



XDPB_XDTUVXPT-Spectral power distribution B/W

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Lifetime



XDLM_XDTUVXPT_0006-Lumen maintenance diagram

