



TUV Amalgam XPT systems

TUV 320W 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		1,454 mm
Operating Position	Horizontal – Vertical (in vertical position, temperature of amalgam should be kept below 140 °C)	Operating and Electrical	
Useful Life (Nom)	12,000 hour(s)	Power Consumption	320 W
		Lamp Current (Nom)	2.0 A
Light Technical			
Depreciation at Useful Lifetime	10 %		

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Controls and Dimming

Dimmable Yes

Mechanical and Housing

Net Weight (Piece) 0.310 kg

UV

UV-C Radiation at 100 hr 120 W

Product Data

Order product name TUV 320W XPT SE UNP/20

Full product name TUV 320W XPT SE UNP/20

Full product code 694197065330500

Order code 928482115112

Material Nr. (12NC) 928482115112

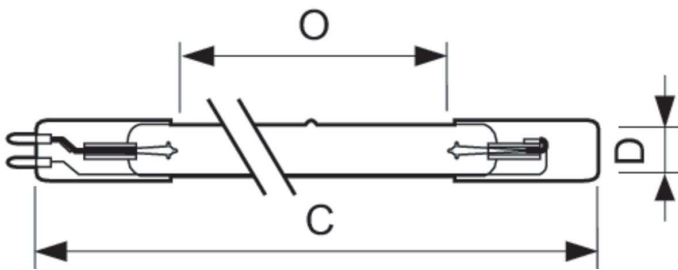
Numerator - Quantity Per Pack 1

EAN/UPC - Product/Case 6941970653305

Numerator - Packs per outer box 20

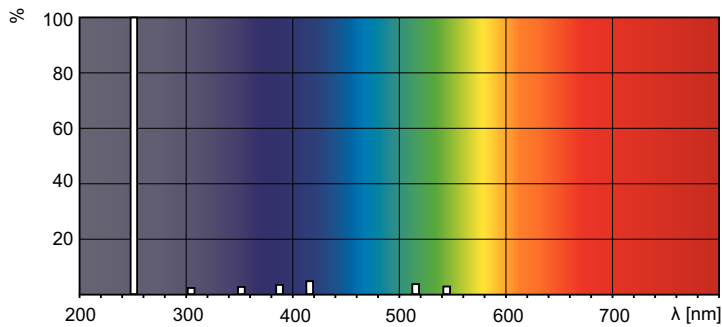
EAN/UPC - Case 6941970653343

Dimensional drawing



Product	D	O	C (max)
TUV 320W XPT SE UNP/20	19 mm	1,454 mm	1,556 mm

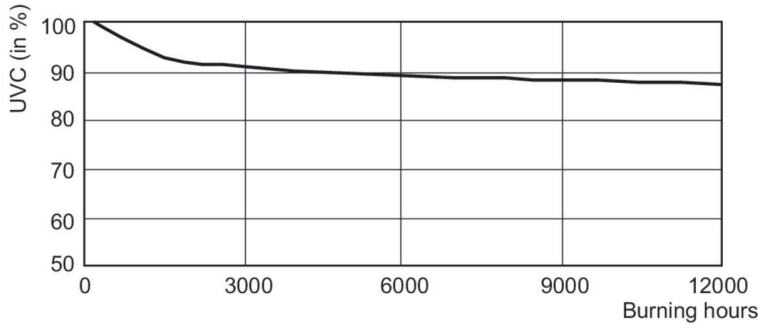
Photometric data



Spectral Power Distribution Colour - TUV 320W XPT SE UNP/20

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Lifetime



Lumen Maintenance Diagram - TUV 320W XPT SE UNP/20

