



# TUV Amalgam XPT systems

## TUV 130W 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			
Cap-Base	G10.2Q [G10.2q]		
Operating Position	P10 [Parallel +/-10D or Horizontal(HOR)]		
Useful Life (Nom)	12,000 hour(s)		
Light Technical			
Depreciation at Useful Lifetime	10 %		

Arc Length O (Nom)	740 mm	
Operating and Electrical		
Power Consumption	130 W	
Lamp Current (Nom)	2.1 A	

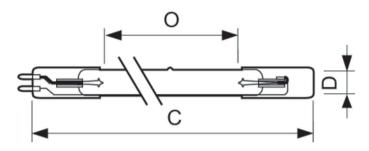
Datasheet, 2023, October 6 data subject to change

# **TUV Amalgam XPT systems**

Controls and Dimming	
Dimmable	Yes
UV	
UV-C Radiation at 100 hr	46 W
Product Data	
Order product name	TUV 130W XPT SE UNP/20
Full product name	TUV 130W XPT SE UNP/20

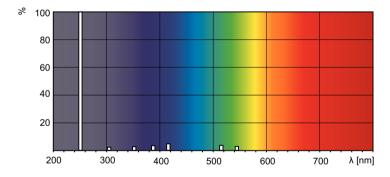
Full product code	871150020943605
Order code	928101805112
Material Nr. (12NC)	928101805112
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500209436
Numerator - Packs per outer box	20
EAN/UPC - Case	8711500209443

## Dimensional drawing



Product	D	0	C (max)
TUV 130W XPT SE UNP/20	19 mm	740 mm	842 mm

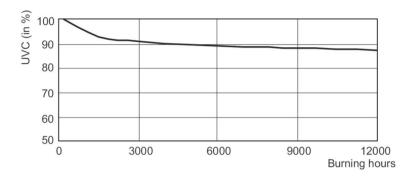
### Photometric data



Spectral Power Distribution Colour - TUV 130W XPT SE UNP/20

# **TUV Amalgam XPT systems**

### Lifetime



Lumen Maintenance Diagram - TUV 130W XPT SE UNP/20

