



TUV PL-S

TUV PL-S 7W/2P 1CT/5X10CC

TUV PL-S lamps are compact UVC (germicidal) lamps used in residential water and air disinfection units. The compact size of the lamp allows for a small system design and design flexibility. TUV PL-S lamps offer constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Thanks to the single-ended lamp base, lamp replacement is easy.

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.

Product data

General Information		Voltage (Nom)	
Cap base	G23 [G23]	46 V	
Main application	Disinfection	Mechanical and Housing	
Useful life (nom.)	9000 h	Cap-base information	2 Pins (2P)
Light Technical		Bulb shape	2xT12
Colour Code	TUV	Approval and Application	
Colour designation	- [Not Specified]	Mercury (Hg) content (nom.)	3.0 mg
Depreciation at useful lifetime	20 %	UV	
Operating and Electrical		UV-C Radiation	1.7 W
Power (Rated) (Nom)	7.1 W	Product Data	
Lamp current (nom.)	0.175 A	Full product code	871829118825400

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Order product name	TUV PL-S 7W/2P 1CT/5X10CC
EAN/UPC – product	8718291188254
Order code	18825400
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50

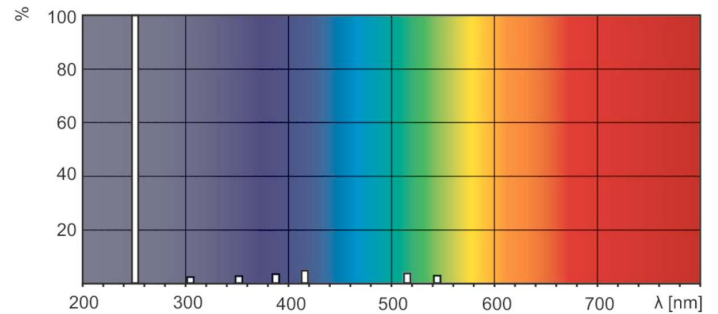
SAP material	927901104007
SAP net weight (piece)	26.000 g

Dimensional drawing

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-S 7W/2P 1CT/5X10CC	13 mm	28 mm	97 mm	112.5 mm	135.5 mm

TUV 7W PL-S

Photometric data



XDPB_XUTUVPLS-Spectral power distribution B/W

XDPO_XUTUVPLS-Spectral power distribution Colour

