



# 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

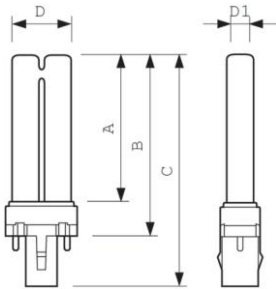
General Information		Voltage (Nom)		46 V
Cap-Base	G23	Mechanical and Housing		
Useful Life (Nom)	9,000 hour(s)	Bulb Shape	2XT12	
Light Technical		Approval and Application		
Color Code	TUV	Mercury (Hg) Content (Nom)	3.0 mg	
Color Designation	- [Not Specified]	UV		
Depreciation at Useful Lifetime	20 %	UV-C Radiation at 100 hr	1.8 W	
Operating and Electrical		Product Data		
Power Consumption	7.1 W	Order product name	TUV PL-S 7W/2P 1CT/5X10CC	
Lamp Current (Nom)	0.175 A	Full product name	TUV PL-S 7W/2P 1CT/5X10CC	
Voltage (Nom)	46 V			

# TUV PL-S

Full product code	871829118825400
Order code	927901104007
Material Nr. (12NC)	927901104007
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291188254

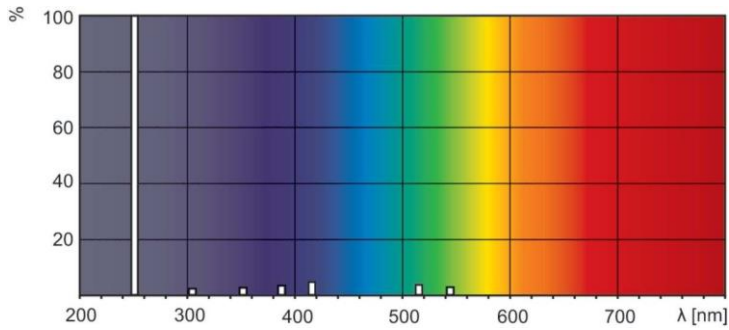
Numerator - Packs per outer box	50
EAN/UPC - Case	8718291188278

## 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

## Photometric data



Spectral Power Distribution Colour - TUV PL-S 7W/2P 1CT/5X10CC



2023, April 15 - data subject to change