



# **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**

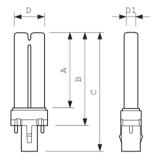
General Information		Voltage (Nom)	46 V		
Cap-Base	G23				
Useful Life (Nom)	9,000 h	Mechanical and Housing			
		Bulb Shape	2XT12		
Light Technical					
Color Code	TUV	Approval and Application			
Color Designation	- [Not Specified]	Mercury (Hg) Content (Nom)	3.0 mg		
Depreciation at Useful Lifetime	20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

### **TUV PL-S**

Full product code	871829118825400	
Local code description	TUVPLS7W2P	
Order code	927901104007	
Material Nr. (12NC)	927901104007	
Local order code	TUVPLS7W2P	
Numerator - Quantity Per Pack	1	

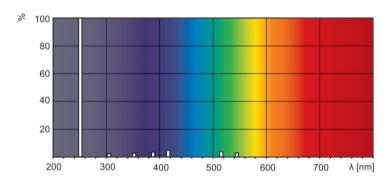
EAN/UPC - Product/Case	8718291188254		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8718291188278		

#### 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



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