



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.

Product data

General Information		
Cap-Base	G23 [G23]	
Main Application	Disinfection	
Useful Life (Nom)	9000 h	
Light Technical		
Color Code	TUV	
Color Designation	- [Not Specified]	
Depreciation at Useful Lifetime	20 %	
Operating and Electrical		
Power (Rated) (Nom)	7.1 W	
Lamp Current (Nom)	0.175 A	
Voltage (Nom)	46 V	
Mechanical and Housing		
Cap-Base Information	2 Pins	

Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg
UV	
UV-C Radiation at 100 hr	1.5 W
Product Data	
Full product code	871829118825400
Order product name	TUV PL-S 7W/2P 1CT/5X10CC
EAN/UPC - Product	8718291188254
Order code	927901104007
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927901104007
Net Weight (Piece)	26.000 g

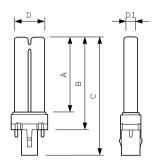
Datasheet, 2018, July 19 data subject to change

TUV PL-S

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.

Dimensional drawing

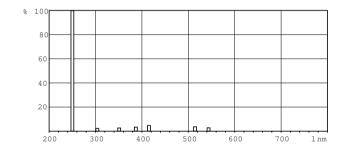


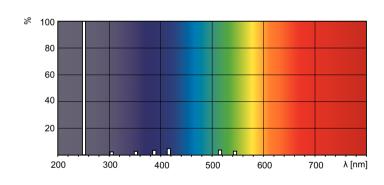
 Product
 D1 (max)
 D (max)
 A (max)
 B (max)
 C (max)

 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





TUV



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