



TUV PL-S

TUV PL-S 9W/4P 1CT/6X10BOX

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.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

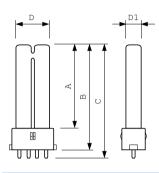
General Information		Voltage (Nom)	60 V	
Base	2G7 [2G7]			
Main Application	Disinfection	Mechanical and Housing		
Useful Life (Nom)	9000 h	Cap-Base Information 4 Pins (4P)		
Light Technical		Approval and Application		
Color Code	TUV	Mercury (Hg) Content (Nom)	3.0 mg	
Color Designation	- [Not Specified]			
Depreciation at Useful Lifetime	20 %	UV		
		UV-C Radiation at 100 hr	2.3 W	
Operating and Electrical				
Power (Rated) (Nom)	8.6 W	Product Data		
Lamp Current (Nom)	0.17 A	Order product name	TUV PL-S 9W/4F	

TUV PL-S

EAN/UPC - Product	8711500710833		
Order code	285668		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	60		

Material Nr. (12NC)	927901904007		
Net Weight (Piece)	30.000 g		

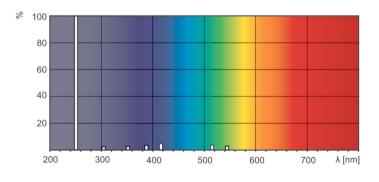
Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-S 9W/4P	13 mm	28 mm	127.2 mm	144.5 mm	151.1 mm

TUV PL-S 9W/4P

Photometric data



XDPB_XUTUVPLS-Spectral power distribution B/W

XDPO_XUTUVPLS-Spectral power distribution Colour



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www.lighting.philips.com 2020, October 15 - data subject to change