



TUV PL-S

TUV PL-S 5W/4P 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

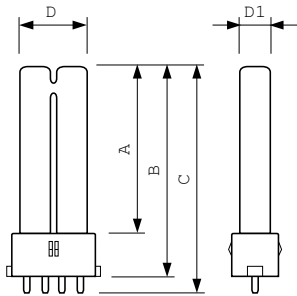
General information		Voltage (Nom)		27 V
Cap base	2G7 [2G7]	Mechanical and housing		
Main application	Disinfection	Cap-base information	4P	
Useful life (nom.)	9000 h	Bulb shape	2xT12	
Light technical		Approval and application		
Colour Code	TUV	Mercury (Hg) content (nom.)	3.0 mg	
Colour designation	- [Not Specified]	UV		
Depreciation at useful lifetime	0.2 %	UV-C Radiation	1.1 W	
Operating and electrical		Product data		
Power (Rated) (Nom)	5.1 W	Full product code	872790080475100	
Lamp current (nom.)	0.19 A			

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Order product name	TUV PL-S 5W/4P 1CT/5X10CC
EAN/UPC – product	8727900804751
Order code	80475100
SAP numerator – quantity per pack	1
Local code description	TUV PL-S 5W/4P 1CT/6X10BOX

Numerator – packs per outer box	50
SAP material	927900804007
Net Weight (Piece)	20.000 g

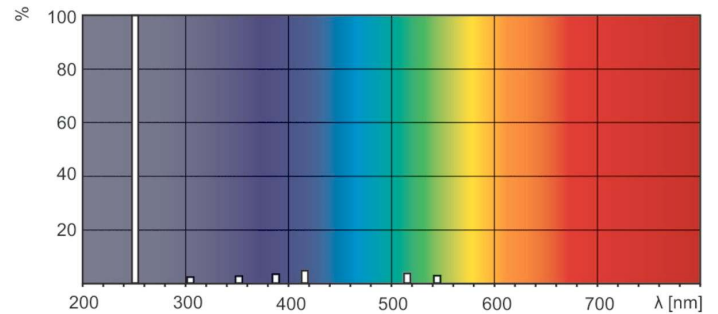
Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-S 5W/4P 1CT/5X10CC	13 mm	28 mm	65.2 mm	82.5 mm	89.1 mm

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Photometric data



XDPB_XUTUVPLS-Spectral power distribution B/W

XDPO_XUTUVPLS-Spectral power distribution Colour

