



# 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.
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- 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.
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### Product data

General Information	
Cap-Base	2G7 [2G7]
Useful Life (Nom)	9,000 hour(s)
Light Technical	
Color Code	TUV
Color Designation	- [Not Specified]
Depreciation at Useful Lifetime	20 %

Operating and Electrical	
Power Consumption	5.1 W
Lamp Current (Nom)	0.19 A
Voltage (Nom)	27 V
Voltage (Nom)	27 V
Mechanical and Housing	
Bulb Shape	2XT12

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## Approval and Application

Mercury (Hg) Content (Nom) 3.0 mg

## UV

UV-C Radiation at 100 hr 1.1 W

## Product Data

Order product name TUV PL-S 5W/4P 1CT/5X10CC

Full product name TUV PL-S 5W/4P 1CT/5X10CC

Full product code 872790080475100

Order code 927900804007

Material Nr. (12NC) 927900804007

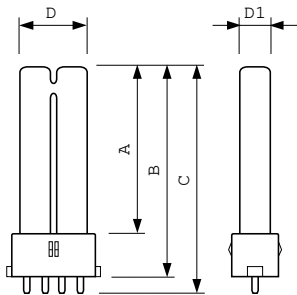
Numerator - Quantity Per Pack 1

EAN/UPC - Product/Case 8727900804751

Numerator - Packs per outer box 50

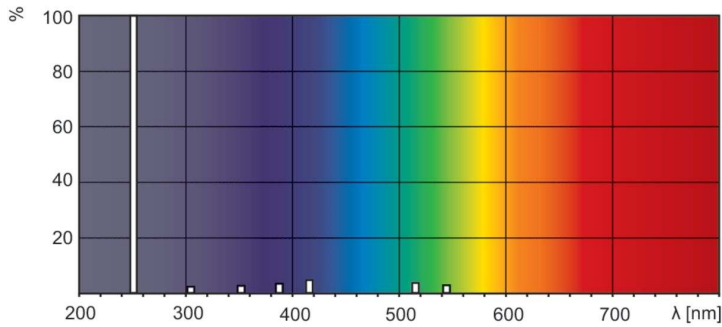
EAN/UPC - Case 8727900804775

## 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

## Photometric data



Spectral Power Distribution Colour - TUV PL-S 5W/4P 1CT/5X10CC

