



# 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.

### Product data

| General Information |              |
|---------------------|--------------|
| Cap-Base            | 2G7 [ 2G7]   |
| 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)      | 8.6 W  |
| Lamp Current (Nom)       | 0.17 A |
| Voltage (Nom)            | 60 V   |

| Mechanical and Housing |        |
|------------------------|--------|
| Cap-Base Information   | 4 Pins |

| Approval and Application   |        |
|----------------------------|--------|
| Mercury (Hg) Content (Nom) | 3.0 mg |

| UV                       |       |
|--------------------------|-------|
| UV-C Radiation at 100 hr | 2.3 W |

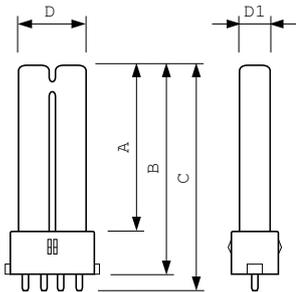
| Product Data                    |                            |
|---------------------------------|----------------------------|
| Full product code               | 871150071083380            |
| Order product name              | TUV PL-S 9W/4P 1CT/6X10BOX |
| EAN/UPC - Product               | 8711500710833              |
| Order code                      | 927901904007               |
| Numerator - Quantity Per Pack   | 1                          |
| Numerator - Packs per outer box | 60                         |
| Material Nr. (12NC)             | 927901904007               |
| Net Weight (Piece)              | 30.000 g                   |

## 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.

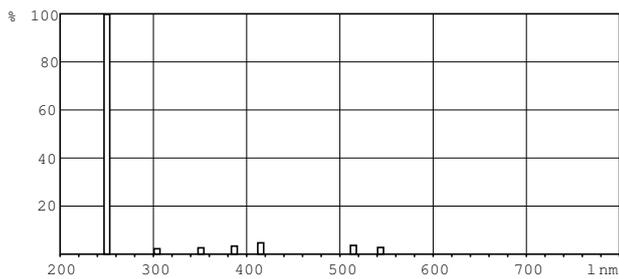
### Dimensional drawing



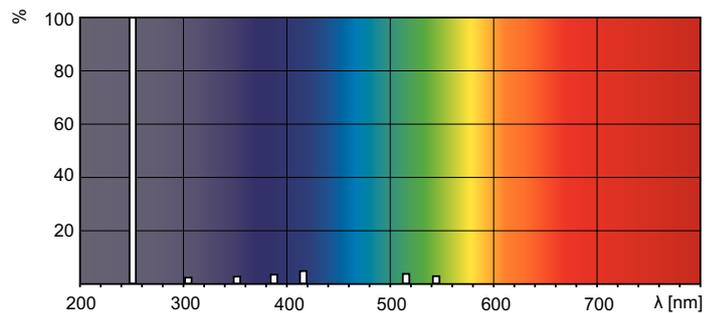
| Product                        | D1 (max) | D (max) | A (max)  | B (max)  | C (max)  |
|--------------------------------|----------|---------|----------|----------|----------|
| TUV PL-S 9W/4P 1CT/<br>6X10BOX | 13 mm    | 28 mm   | 127.2 mm | 144.5 mm | 151.1 mm |

TUV PL-S 9W/4P

### Photometric data



TUV



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