



# **TUV T8**

## TUV TL-D 95W HO SLV/25

TUV T8 lamps are double-ended UVC (germicidal) lamps used in professional water and air disinfection units. TUV T8 lamps offer almost constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Moreover, they have a long and reliable lifetime, which allows maintenance to be planned for in advance.

#### **Product data**

| General Information             |                                  |
|---------------------------------|----------------------------------|
| Cap-Base                        | G13 [ Medium Bi-Pin Fluorescent] |
| Main Application                | Disinfection                     |
| Life To 10% Failures (Nom)      | 7500 h                           |
| Useful Life (Nom)               | 8000 h                           |
| System Description              | High Output                      |
|                                 |                                  |
| Light Technical                 |                                  |
| Color Code                      | TUV                              |
| Color Designation               | - [ Not Specified]               |
| Depreciation at Useful Lifetime | 10 %                             |
|                                 |                                  |
| Operating and Electrical        |                                  |
| Power (Rated) (Nom)             | 95 W                             |
| Lamp Current (Nom)              | 0.620 A                          |
| Voltage (Nom)                   | 124 V                            |

| Approval and Application        |                        |  |  |
|---------------------------------|------------------------|--|--|
| Mercury (Hg) Content (Nom)      | 8.0 mg                 |  |  |
|                                 |                        |  |  |
| UV                              |                        |  |  |
| UV-C Radiation at 100 hr        | 22.5 W                 |  |  |
|                                 |                        |  |  |
| Product Data                    |                        |  |  |
| Full product code               | 871150089392540        |  |  |
| Order product name              | TUV TL-D 95W HO SLV/25 |  |  |
| EAN/UPC - Product               | 8711500893925          |  |  |
| Order code                      | 928049804006           |  |  |
| Numerator - Quantity Per Pack   | 1                      |  |  |
| Numerator - Packs per outer box | 25                     |  |  |
| Material Nr. (12NC)             | 928049804006           |  |  |
| Net Weight (Piece)              | 233.000 g              |  |  |
|                                 |                        |  |  |

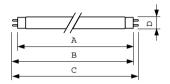
Datasheet, 2019, April 2 data subject to change

### **TUV T8**

#### **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

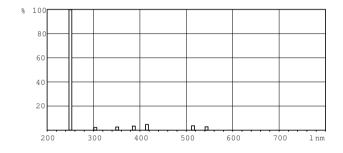
#### Dimensional drawing

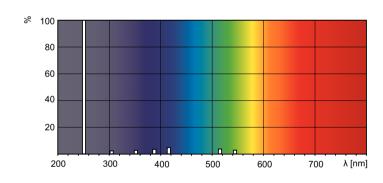


| Product         | D (max) | A (max) | B (max)   | B (min)   | C (max)   |
|-----------------|---------|---------|-----------|-----------|-----------|
| TUV TL-D 95W HO | 28 mm   | 1500 mm | 1507.1 mm | 1504.7 mm | 1514.2 mm |
| SLV/25          |         |         |           |           |           |

#### TUV TL-D 95W HO

#### Photometric data





TUV



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