



# **TUV PL-L**

## **TUV PL-L 55W/4P HF 1CT/25**

TUV PL-L lamps are compact UVC (germicidal) lamps used in professional water and air disinfection units. The compact size of the lamp allows for a small system design and design flexibility. TUV PL-L lamps offer almost 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                        | 2G11 [ 2G11]       |                |  |  |
| Main Application                | Disinfection       |                |  |  |
| Useful Life (Nom)               | 9000 h             |                |  |  |
| System Description              | High Frequency     | High Frequency |  |  |
| Links Tracketers                |                    |                |  |  |
| Light Technical                 |                    |                |  |  |
| Color Code                      | TUV                |                |  |  |
| Color Designation               | - [ Not Specified] |                |  |  |
| Depreciation at Useful Lifetime | 15 %               |                |  |  |
| Operating and Electrical        |                    |                |  |  |
| Power (Rated) (Nom)             | 55 W               |                |  |  |
| Lamp Current (Nom)              | 0.54 A             |                |  |  |
| Voltage (Nom)                   | 103 V              |                |  |  |
| Mechanical and Housing          |                    |                |  |  |
| Cap-Base Information            | 4 Pins             |                |  |  |

| UV                              |                           |  |  |
|---------------------------------|---------------------------|--|--|
| UV-C Radiation                  | 17.0 W                    |  |  |
|                                 |                           |  |  |
| Product Data                    |                           |  |  |
| Full product code               | 871150063379840           |  |  |
| Order product name              | TUV PL-L 55W/4P HF 1CT/25 |  |  |
| EAN/UPC - Product               | 8711500633798             |  |  |
| Order code                      | 927908704007              |  |  |
| Numerator - Quantity Per Pack   | 1                         |  |  |
| Numerator - Packs per outer box | 25                        |  |  |
| Material Nr. (12NC)             | 927908704007              |  |  |
| Net Weight (Piece)              | 134.000 g                 |  |  |

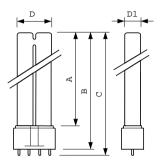
Datasheet, 2018, August 3 data subject to change

## **TUV PL-L**

### 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.

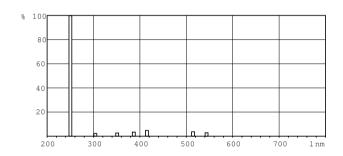
## **Dimensional drawing**

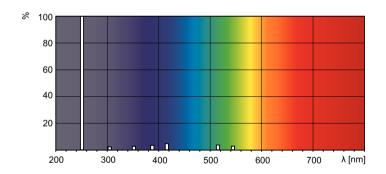


TUV PL-L 55W/4P HF

| Product                   | D1 (max) | D (max) | A (max) | B (max) |        |
|---------------------------|----------|---------|---------|---------|--------|
| TUV PL-L 55W/4P HF 1CT/25 |          |         | 505 mm  | 530 mm  | 535 mm |

#### Photometric data





TUV

