



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] | | |
| Remarks | 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. | | |
| Main Application | Disinfection | | |
| Useful Life (Nom) | 9000 h | | |
| System Description | High Frequency | | |
| | | | |
| Light Technical | | | |
| Color Code | TUV | | |
| Color Designation | - [Not Specified] | | |
| Depreciation at Useful Lifetime | 15 % | | |
| | | | |

| Operating and Electrical | | | | |
|-------------------------------|---------------------------|--|--|--|
| Power (Nom) | 55 W | | | |
| Lamp Current (Nom) | 0.54 A | | | |
| Voltage (Nom) | 103 V | | | |
| | | | | |
| Mechanical and Housing | | | | |
| Cap-Base Information | 4 Pins | | | |
| | | | | |
| Approval and Application | | | | |
| Mercury (Hg) Content (Nom) | 4.4 mg | | | |
| | | | | |
| UV | | | | |
| UV-C Radiation at 100 hr | 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 | 25 | | | |
| box | | | | |
| | | | | |

Datasheet, 2020, March 19 data subject to change

TUV PL-L

| Material Nr. (12NC) | 927908704007 |
|---------------------|--------------|
| Net Weight (Piece) | 134.000 g |

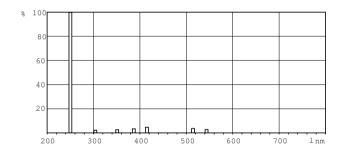
Warnings and Safety

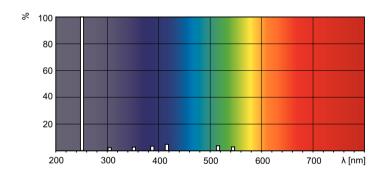
Dimensional drawing

| Product | D1 (max) | D (max) | A (max) | B (max) | C (max) |
|---------------------------|----------|---------|---------|---------|---------|
| TUV PL-L 55W/4P HF 1CT/25 | 18 mm | 38 mm | 505 mm | 530 mm | 535 mm |

TUV 55W PL-L

Photometric data





XDPO_XUTUVPLL-Spectral power distribution Colour



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