



TUV PL-L

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

TUV PL-L 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-L 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.
- 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.

Product data

| General Information | |
|---------------------------------|-------------------|
| Cap-Base | 2G11 |
| Useful Life (Nom) | 9,000 h |
| Light Technical | |
| Color Code | TUV |
| Color Designation | - [Not Specified] |
| Depreciation at Useful Lifetime | 20 % |
| Operating and Electrical | |
| Power Consumption | 55 W |
| Lamp Current (Nom) | 0.525 A |
| Voltage (Nom) | 105 V |

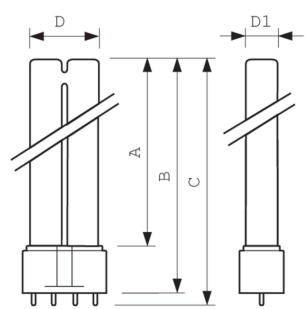
| Voltage (Nom) | 105 V |
|----------------------------|---------------------------|
| Mechanical and Housing | |
| Bulb Shape | 2xT16 |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 4.4 mg |
| UV | |
| UV-C Radiation at 100 hr | 18.7 W |
| Product Data | |
| Order product name | TUV PL-L 55W/4P HF 1CT/25 |
| Full product name | TUV PL-L 55W/4P HF 1CT/25 |

TUV PL-L

| | |
|-------------------------------|-----------------|
| Full product code | 871150063379840 |
| Local code description | TUVPLL55WHF |
| Order code | 927908704007 |
| Material Nr. (12NC) | 927908704007 |
| Local order code | TUVPLL55WHF |
| Numerator - Quantity Per Pack | 1 |

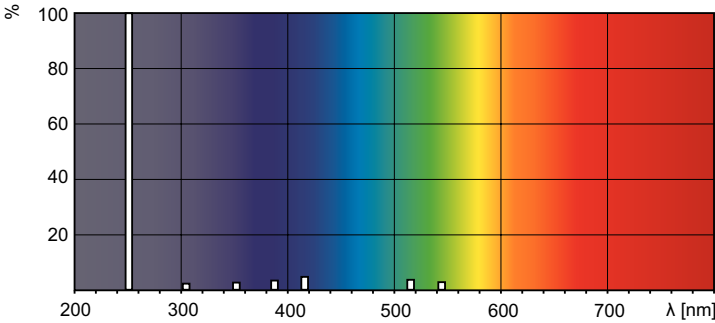
| | |
|---------------------------------|---------------|
| EAN/UPC - Product/Case | 8711500633798 |
| Numerator - Packs per outer box | 25 |
| EAN/UPC - Case | 8711500633804 |

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 |

Photometric data



Spectral Power Distribution Colour - TUV PL-L 55W/4P HF 1CT/25

