



TUV T5

TUV 36T5 HE 4P SE UNP/32

TUV T5 lamps are single- or double-ended UVC (germicidal) lamps used in professional water and air disinfection units. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. TUV T5 lamps offer constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy.

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 | 4PINSSINGLEENDED [4 Pins Single Ended] |
| Main application | Disinfection |
| Useful life (nom.) | 9000 h |
| System description | High Efficiency |
| Light Technical | |
| Colour Code | TUV |
| Colour designation | - [Not Specified] |
| Depreciation at useful lifetime | 15 % |
| Operating and Electrical | |
| Power (Rated) (Nom) | 40 W |
| Lamp current (nom.) | 0.425 A |

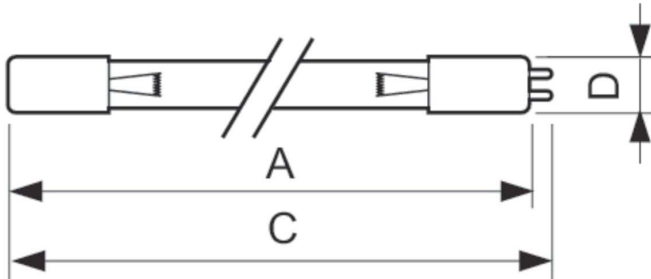
| Voltage (Nom) | 94 V |
|-----------------------------|--------------------------|
| Mechanical and Housing | |
| Cap-base information | 4 Pins Single Ended |
| Approval and Application | |
| Mercury (Hg) content (nom.) | 3.0 mg |
| UV | |
| UV-C Radiation | 15 W |
| Product Data | |
| Full product code | 871150064231899 |
| Order product name | TUV 36T5 HE 4P SE UNP/32 |

TUV T5

| | |
|-----------------------------------|---------------|
| EAN/UPC – product | 8711500642318 |
| Order code | 64231899 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 32 |

| | |
|------------------------|--------------|
| Material no. (12 NC) | 927970204099 |
| SAP net weight (piece) | 87.000 g |

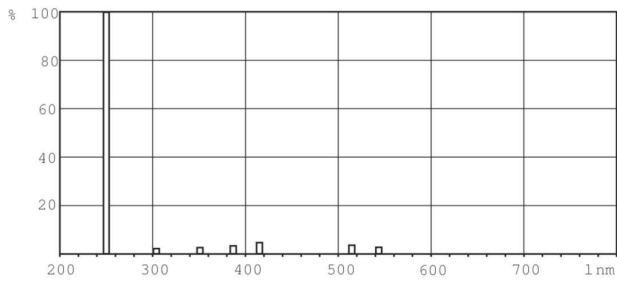
Dimensional drawing



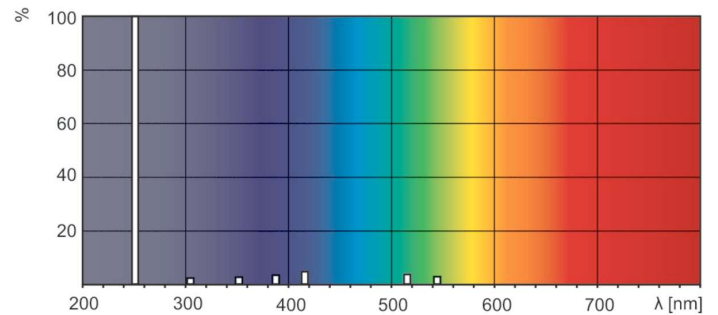
| Product | D (max) | C (max) | A (max) |
|--------------------------|---------|---------|----------|
| TUV 36T5 HE 4P SE UNP/32 | 19.3 mm | 853 mm | 845.4 mm |

TUV 36T5 HE SE

Photometric data



XDPB_XUTUV-Spectral power distribution B/W



XDPO_XUTUV-Spectral power distribution Colour

