



# TUV T5

## TUV 36T5 4P SE 32PK

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.
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

| General Information             |  |
|---------------------------------|--|
| Cap-Base                        | 4PINSSINGLEENDED [4 Pins Single Ended] |
| Useful Life (Nom)               | 9,000 hour(s)                          |
| Light Technical                 |  |
| Color Code                      | TUV                                    |
| Color Designation               | - [Not Specified]                      |
| Depreciation at Useful Lifetime | 20 %                                   |
| Operating and Electrical        |  |
| Power Consumption               | 40 W                                   |

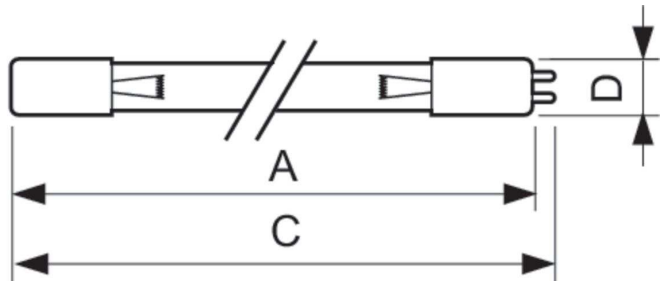
| Lamp Current (Nom)         | 0.425 A      |
|----------------------------|--------------|
| Voltage (Nom)              | 97 V         |
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| Mechanical and Housing     |              |
| Bulb Shape                 | T16 [T 16mm] |
| Approval and Application   |              |
| Mercury (Hg) Content (Nom) | 3.0 mg       |

TUV T5

|                          |                          |
|--------------------------|--------------------------|
| UV                       |                          |
| UV-C Radiation at 100 hr | 14.8 W                   |
| Product Data             |                          |
| Order product name       | TUV 36T5 HE 4P SE UNP/32 |
| Full product name        | TUV 36T5 4P SE 32PK      |
| Full product code        | 871150064231899          |
| Order code               | 362095                   |

|                                 |               |
|---------------------------------|---------------|
| Material Nr. (12NC)             | 927970204099  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8711500642318 |
| Numerator - Packs per outer box | 32            |
| EAN/UPC - Case                  | 8711500642349 |

Dimensional drawing



| Product                  | D (max)  | C (max)     | A (max)      |
|--------------------------|----------|-------------|--------------|
| TUV 36T5 HE 4P SE UNP/32 | 3/4 inch | 33-5/8 inch | 33-5/16 inch |

Photometric data



Spectral Power Distribution Colour - TUV 36T5 HE 4P SE UNP/32

