



# TUV T5

## TUV 24T5 HE G5

TUV T5 lamps are single- or double-ended UV-C 253.7 nm emitting lamps. 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.

### 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.
- Plants and/or materials that are exposed to UV-C and/or ozone for a long time may become damaged and/or discolored.

### Product data

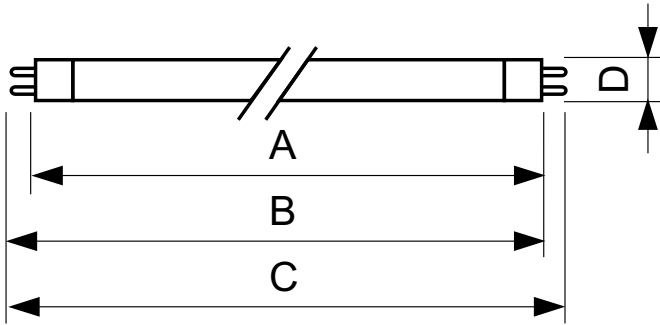
| General Information             |                   | Mechanical and Housing          |                 |
|---------------------------------|-------------------|---------------------------------|-----------------|
| Cap-Base                        | G5                | Bulb Shape                      | T16 [T 16mm]    |
| Useful Life (Nom)               | 9,000 hour(s)     |                                 |                 |
| Light Technical                 |                   | Approval and Application        |                 |
| Color Code                      | TUV               | Mercury (Hg) Content (Nom)      | 3.0 mg          |
| Color Designation               | - [Not Specified] |                                 |                 |
| Depreciation at Useful Lifetime | 20 %              | UV                              |                 |
|                                 |                   | UV-C Radiation at 100 hr        | 11.9 W          |
| Operating and Electrical        |                   | Product Data                    |                 |
| Power Consumption               | 33 W              | Full product code               | 871951441311500 |
| Lamp Current (Nom)              | 0.425 A           | Order product name              | TUV 24T5 HE G5  |
| Voltage (Nom)                   | 78 V              | Order code                      | 927928204024    |
| Voltage (Nom)                   | 78 V              | Numerator - Quantity Per Pack   | 1               |
|                                 |                   | Numerator - Packs per outer box | 40              |

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|                     |                |
|---------------------|----------------|
| Material Nr. (12NC) | 927928204024   |
| Full product name   | TUV 24T5 HE G5 |
| EAN/UPC - Case      | 8719514413115  |

|                        |               |
|------------------------|---------------|
| EAN/UPC - Product/Case | 8719514413115 |
|------------------------|---------------|

### Dimensional drawing



| Product        | D       | C        |
|----------------|---------|----------|
| TUV 24T5 HE G5 | 16.0 mm | 675.2 mm |

