Lighting

PHILIPS

TUV T5

TUV 16W FAM/10X25BOX

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.

Product data

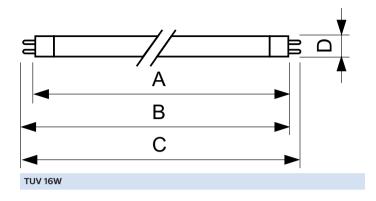
| General Information | | | | |
|---------------------------------|--------------------------|--|--|--|
| Cap-Base | G5 [G5] Disinfection | | | |
| Main Application | | | | |
| Useful Life (Nom) | 11000 h | | | |
| System Description | - | | | |
| | | | | |
| Light Technical | | | | |
| Color Code | TUV | | | |
| Color Designation | - [Not Specified] | | | |
| Depreciation at Useful Lifetime | 15 % | | | |
| | | | | |
| Operating and Electrical | | | | |
| Power (Nom) | 15 W | | | |
| Lamp Current (Nom) | 0.4 A | | | |
| Voltage (Nom) | 43 V | | | |
| | | | | |
| Mechanical and Housing | | | | |
| Cap-Base Information | - | | | |

| Approval and Application | | | | |
|---------------------------------|----------------------|--|--|--|
| Mercury (Hg) Content (Nom) | 4.4 mg | | | |
| | | | | |
| UV | | | | |
| UV-C Radiation at 100 hr | 4.0 W | | | |
| | | | | |
| Product Data | | | | |
| Full product code | 871150063869427 | | | |
| Order product name | TUV 16W FAM/10X25BOX | | | |
| EAN/UPC - Product | 8711500638694 | | | |
| Order code | 928002004013 | | | |
| Numerator - Quantity Per Pack | 1 | | | |
| Numerator - Packs per outer box | 250 | | | |
| Material Nr. (12NC) | 928002004013 | | | |
| Net Weight (Piece) | 25.700 g | | | |
| | | | | |

Warnings and Safety

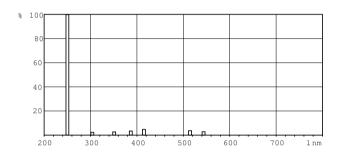
TUV T5

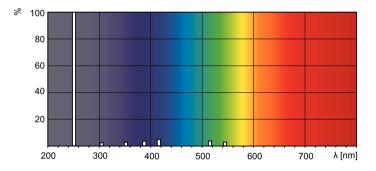
Dimensional drawing



| Product | D (max) | B (max) | B (min) | C (max) | A (max) |
|----------------------|---------|----------|---------|----------|----------|
| TUV 16W FAM/10X25BOX | 16 mm | 295.4 mm | 293 mm | 302.5 mm | 288.3 mm |

Photometric data







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www.lighting.philips.com 2019, October 8 - data subject to change