



# TUV TL Mini

## TUV 6W FAM

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

### Product data

#### • General Characteristics

|                      |              |
|----------------------|--------------|
| System Description   | -            |
| Cap-Base             | G5           |
| Cap-Base Information | -            |
| Bulb                 | T16          |
| Main Application     | Disinfection |
| Useful Life          | 9000 hr      |

#### • Light Technical Characteristics

|                          |   |
|--------------------------|---|
| Color Code               | - |
| Color Designation (text) | - |

#### • Electrical Characteristics

|                        |        |
|------------------------|--------|
| Lamp Wattage           | 6 W    |
| Lamp Wattage Technical | 6 W    |
| Lamp Voltage           | 42 V   |
| Lamp Current           | 0.16 A |

#### • Environmental Characteristics

|                      |        |
|----------------------|--------|
| Mercury (Hg) Content | 4.4 mg |
|----------------------|--------|

#### • UV-related Characteristics

|                |       |
|----------------|-------|
| UV-C Radiation | 1.7 W |
|----------------|-------|

#### • Product Dimensions

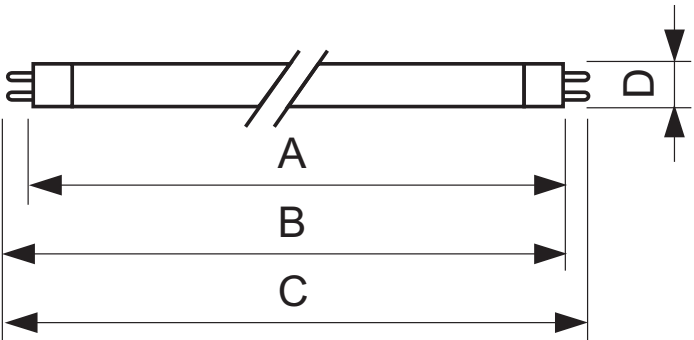
|                    |                             |
|--------------------|-----------------------------|
| Reference Length A | 212.1 (max) mm              |
| Insertion Length B | 216.8 (min), 219.2 (max) mm |
| Overall Length C   | 226.3 (max) mm              |
| Diameter D         | 16 (max) mm                 |

#### • Product Data

|                                         |                     |
|-----------------------------------------|---------------------|
| Order code                              | 928000704013        |
| Full product code                       | 928000704013        |
| Full product name                       | TUV 6W FAM          |
| Order product name                      | TUV 6W FAM/10X25BOX |
| Pieces per pack                         | 1                   |
| Packing configuration                   | 10X25CC             |
| Packs per outerbox                      | 250                 |
| Bar code on pack - EAN1                 | 8711500623645       |
| Bar code on intermediate packing - EAN2 | 8711500623652       |
| Bar code on outerbox - EAN3             | 8711500623669       |
| Logistic code(s) - 12NC                 | 928000704013        |
| Net weight per piece                    | 21.000 gr           |

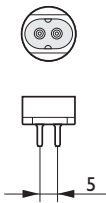
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Dimensional drawing



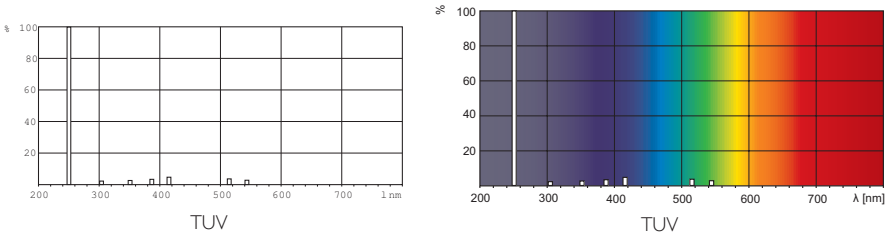
TUV 6W FAM

| Product | A (Min) | A (Norm) | A (Max) | B (Min) | B (Norm) | B (Max) | C (Min) | C (Norm) | C (Max) | D (Max) | O (Norm) |
|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|----------|
| TUV 6W  | -       | -        | 212.1   | 216.8   | -        | 219.2   | -       | -        | 226.3   | 16      | -        |



G5

Photometric data



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data subject to change