



# TUV TL Mini

## TUV 4W 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          | 6000 hr      |

#### • Light Technical Characteristics

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

#### • Electrical Characteristics

|                        |        |
|------------------------|--------|
| Lamp Wattage           | 4 W    |
| Lamp Wattage Technical | 4 W    |
| Lamp Voltage           | 29 V   |
| Lamp Current           | 0.17 A |

#### • Environmental Characteristics

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

#### • UV-related Characteristics

|                |       |
|----------------|-------|
| UV-C Radiation | 0.9 W |
|----------------|-------|

#### • Product Dimensions

|                    |                           |
|--------------------|---------------------------|
| Reference Length A | 135.9 (max) mm            |
| Insertion Length B | 140.6 (min), 143 (max) mm |
| Overall Length C   | 150.1 (max) mm            |
| Diameter D         | 16 (max) mm               |

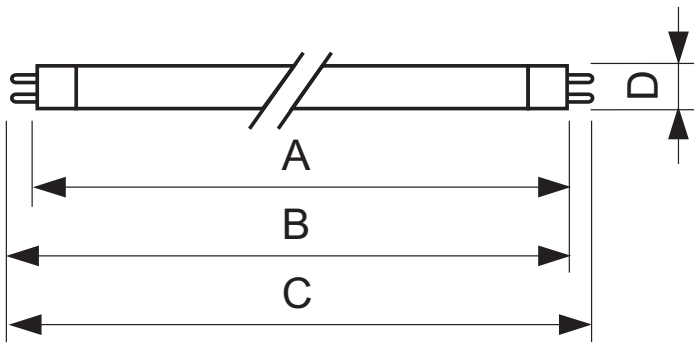
#### • Product Data

|   |                     |
|---|---------------------|
| Order code                              | 928000104013        |
| Full product code                       | 928000104013        |
| Full product name                       | TUV 4W FAM          |
| Order product name                      | TUV 4W FAM/10X25BOX |
| Pieces per pack                         | 1                   |
| Packing configuration                   | 10X25CC             |
| Packs per outerbox                      | 250                 |
| Bar code on pack - EAN1                 | 8711500638724       |
| Bar code on intermediate packing - EAN2 | 8711500638731       |
| Bar code on outerbox - EAN3             | 8711500638748       |
| Logistic code(s) - 12NC                 | 928000104013        |
| Net weight per piece                    | 18.600 gr           |

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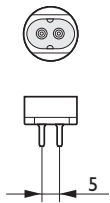
# TUV TL Mini

## Dimensional drawing



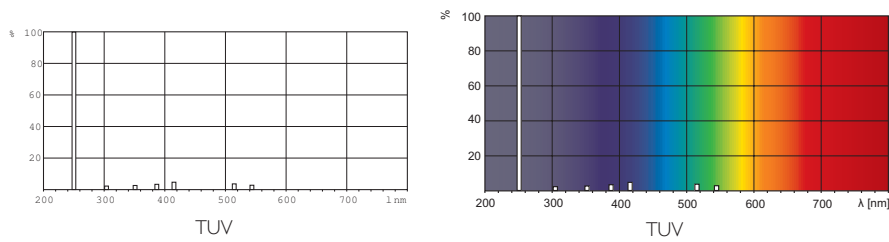
## TUV 4W FAM

| Product | A (Min) | A (Norm) | A (Max) | B (Min) | B (Norm) | B (Max) | C (Min) | C (Norm) | C (Max) | D (Max) | O (Norm) |
|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|----------|
| TUV 4W  | -       | -        | 135,9   | 140,6   | -        | 143     | -       | -        | 150,1   | 16      | -        |



G5

## Photometric data



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data subject to change