



TUV TL Mini

TUV 6W T5

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 | T5 [T5] |
| Main Application | Disinfection |
| Useful Life | 9000 hr |

• Light Technical Characteristics

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

• Electrical Characteristics

| | |
|------------------------|--------|
| Watts | 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 |

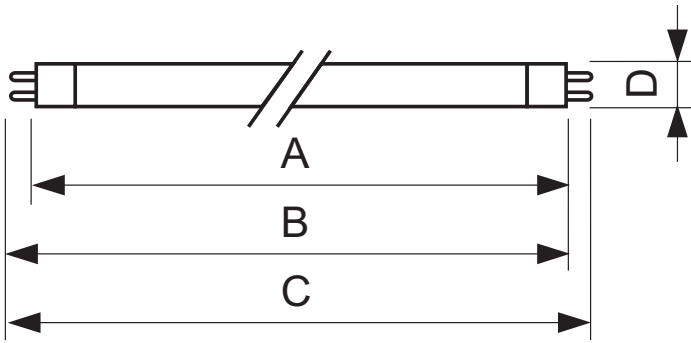
• Product Data

| | |
|-------------------------------|---------------------|
| Product number | 244855 |
| Full product name | TUV 6W FAM |
| Short product name | TUV 6W FAM/10X25BOX |
| Pieces per Sku | 1 |
| eop_pck_cfg | 10X25CC |
| Skus/Case | 250 |
| Bar code on pack | 8711500623645 |
| Bar code on intermediate pack | 8711500623652 |
| Bar code on case | 8711500623669 |
| Logistics code(s) | 928000704013 |
| eop_net_weight_pp | 21.000 gr |

Dimensional drawing

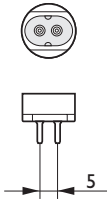
TUV TL Mini

Dimensional drawing



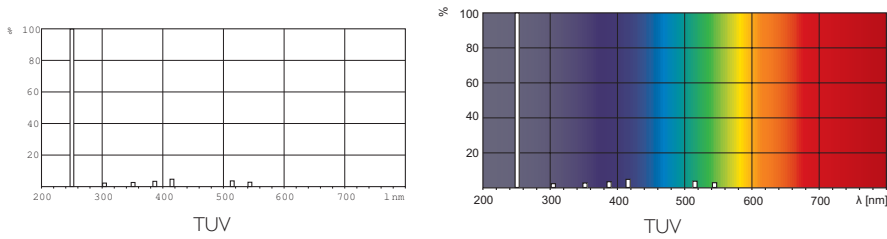
TUV 6W T5

| 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



© 2013 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com/lighting

2013, May 16
data subject to change