PHILIPS

Lighting

# TUV T8

## TUV 55W HO 1SL/6

TUV T8 lamps are double-ended UVC (germicidal) lamps used in professional water and air disinfection units. TUV T8 lamps offer almost constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Moreover, they have a long and reliable lifetime, which allows maintenance to be planned for in advance.

### Product data

| General Information | |
|---|---|
| **Cap-Base** | G13 [ Medium Bi-Pin Fluorescent] |
| **Main Application** | Disinfection |
| **Useful Life (Nom)** | 9000 h |
| **System Description** | High Output |

| Light Technical | |
|---|---|
| **Color Designation** | - [ Not Specified] |
| **Depreciation at Useful Lifetime** | 10 % |

| Operating and Electrical | |
|---|---|
| **Power (Rated) (Nom)** | 54 W |
| **Lamp Current (Nom)** | 0.77 A |
| **Voltage (Nom)** | 86 V |

| Approval and Application | |
|---|---|
| **Mercury (Hg) Content (Nom)** | 2.0 mg |

| UV | |
|---|---|
| **UV-C Radiation** | 17.5 W |

| Product Data | |
|---|---|
| **Full product code** | 871150061866510 |
| **Order product name** | TUV 55W HO 1SL/6 |
| **EAN/UPC - Product** | 8711500618665 |
| **Order code** | 928049504003 |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 6 |
| **Material Nr. (12NC)** | 928049504003 |
| **Net Weight (Piece)** | 134.900 g |

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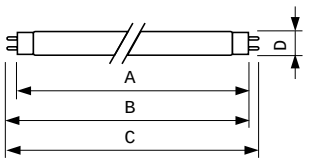
## Warnings and Safety

- 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.

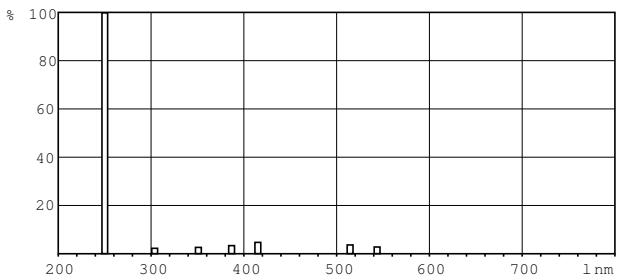
## Dimensional drawing

| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---|---|---|---|---|---|
| TUV 55W HO 1SL/6 | 28 mm | 894.6 mm | 901.7 mm | 899.3 mm | 908.8 mm |

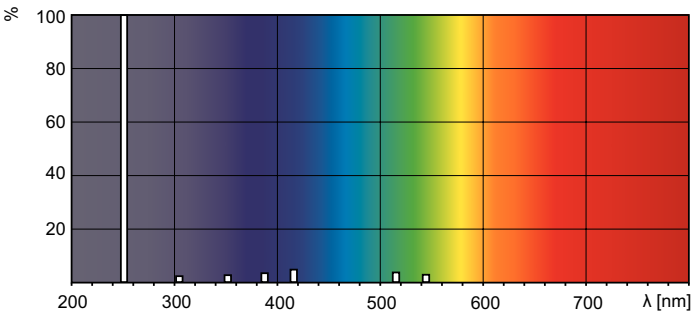



TUV TL-D 55W HO

## Photometric data




TUV

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