



TUV T8

TUV 36W SLV/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

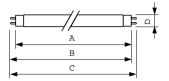
| General Information | | | |
|---------------------------------|----------------------------------|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | | |
| Main Application | Disinfection | | |
| Useful Life (Nom) | 9000 h | | |
| System Description | - | | |
| | | | |
| Light Technical | | | |
| Color Code | TUV | | |
| Color Designation | - [Not Specified] | | |
| Depreciation at Useful Lifetime | 10 % | | |
| | | | |
| Operating and Electrical | | | |
| Power (Nom) | 36 W | | |
| Lamp Current (Nom) | 0.44 A | | |
| Voltage (Nom) | 103 V | | |
| | | | |
| Approval and Application | | | |
| Mercury (Hg) Content (Nom) | 2.0 mg | | |
| | | | |

| UV | | | |
|---------------------------------|-----------------|--|--|
| UV-C Radiation at 100 hr | 15.0 W | | |
| | | | |
| Product Data | | | |
| Full product code | 871150061854210 | | |
| Order product name | TUV 36W SLV/6 | | |
| EAN/UPC - Product | 8711500618542 | | |
| Order code | 928048604003 | | |
| Numerator - Quantity Per Pack | 1 | | |
| Numerator - Packs per outer box | 6 | | |
| Material Nr. (12NC) | 928048604003 | | |
| Net Weight (Piece) | 135.000 g | | |

Warnings and Safety

Datasheet, 2019, October 8 data subject to change

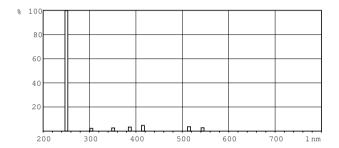
Dimensional drawing

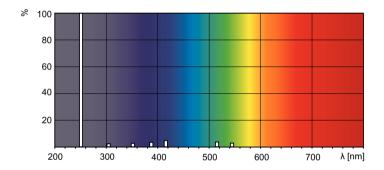


| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------|---------|-----------|-----------|-----------|-----------|
| TUV 36W SLV/6 | 28 mm | 1199.4 mm | 1206.5 mm | 1204.1 mm | 1213.6 mm |

TUV TL-D 36W

Photometric data





XDPB_XUTUVTLD-Spectral power distribution B/W

XDPO_XUTUVTLD-Spectral power distribution Colour



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.