



# **TUV T8**

# TUV 25W 1SL/25

TUV T8 lamps are double-ended UVC (germicidal) lamps used in professional water and air disinfection units. TUV T8 lamps offer 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.

## 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.

#### **Product data**

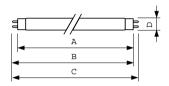
General Information		Voltage (Nom)	48 V
Cap base	G13 [ Medium Bi-Pin Fluorescent]		
Main application	Disinfection	Mechanical and Housing	
Useful life (nom.)	9000 h	Cap-base information 2P	
System description	na [ -]	Bulb shape	T26 [ T 26mm]
ght Technical		Approval and Application	
olour Code	TUV	Mercury (Hg) content (nom.)	2.0 mg
olour designation	- [ Not Specified]		
Depreciation at useful lifetime	12 %	UV	
		UV-C Radiation	7 W
Operating and Electrical			
ower (Rated) (Nom)	25 W	Product Data	
Lamp current (nom.) 0.612 A		Full product code	871150064161840

Order product name	TUV 25W 1SL/25		
EAN/UPC – product	8711500641618		
Order code	64161840		
Local order code	25TUV		
SAP numerator – quantity per pack	1		

Numerator – packs per outer box	25		
SAP material	928039404005		
SAP net weight (piece)	65.000 g		

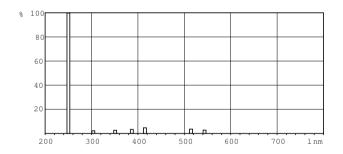
# Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TUV 25W 1SL/25	28 mm	437.4 mm	444.5 mm	442.1 mm	451.6 mm

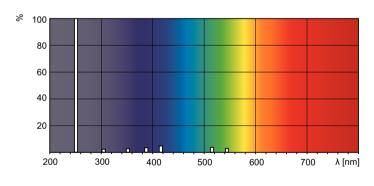


#### TUV TL-D 25W

### Photometric data



XDPB\_XUTUVTLD-Spectral power distribution B/W



XDPO\_XUTUVTLD-Spectral power distribution Colour



© 2021 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.

www.lighting.philips.com 2021, June 8 - data subject to change