



TUV TL Mini

TUV 16W 4P SE UNP/32

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 constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy.

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

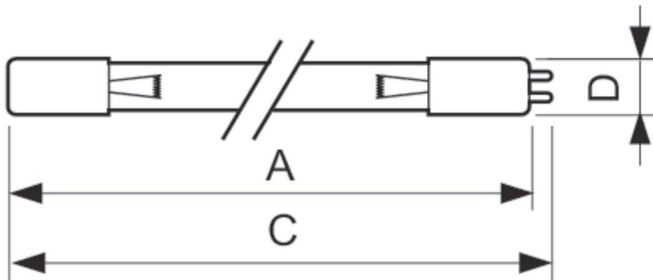
General Information		Voltage (Nom)	
Cap base	4PINSSINGLEENDED [4 Pins Single Ended]	43 V	
Main application	Disinfection	Mechanical and Housing	
Useful life (nom.)	9000 h	Cap-base information	4 Pins Single Ended
System description	na [-]	Bulb shape	T16
Light Technical		Approval and Application	
Colour Code	TUV	Mercury (Hg) content (nom.)	4.4 mg
Colour designation	- [Not Specified]	UV	
Depreciation at useful lifetime	15 %	UV-C Radiation	4.0 W
Operating and Electrical		Product Data	
Power (Rated) (Nom)	15 W	Full product code	871150064385899
Lamp current (nom.)	0.4 A		

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Order product name	TUV 16W 4P SE UNP/32
EAN/UPC – product	8711500643858
Order code	64385899
Local order code	16TUV4PINSE
SAP numerator – quantity per pack	1

Numerator – packs per outer box	32
SAP material	927971404099
SAP net weight (piece)	36.000 g

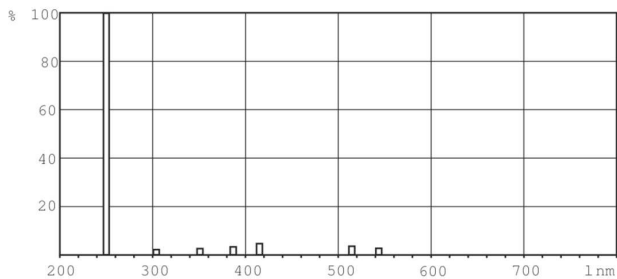
Dimensional drawing



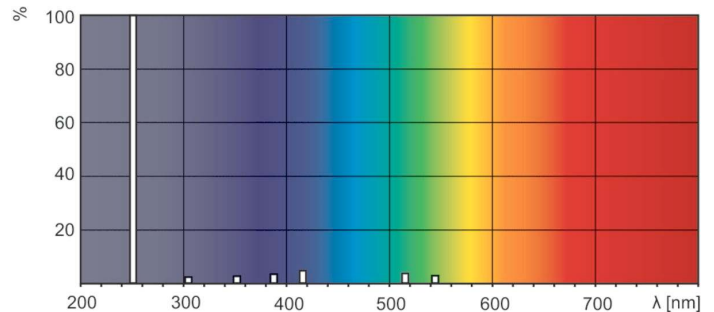
Product	D (max)	C (max)	A (max)
TUV 16W 4P SE UNP/32	19 mm	328 mm	320.3 mm

TUV 16W 4P SE

Photometric data



XDPB_XUTUV-Spectral power distribution B/W



XDPO_XUTUV-Spectral power distribution Colour

