



# TUV T5

## TUV 20W 4P SE UNP/32

TUV T5 lamps are single- or double-ended UVC (germicidal) lamps used in professional water and air disinfection units. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. TUV T5 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.
- Plants and/or materials that are exposed to UV-C and/or ozone for a long time may become damaged and/or discolored.

### Product data

General Information	
Cap-Base	4PINSSINGLEENDED [ 4 Pins Single Ended]
Main Application	Disinfection
Useful Life (Nom)	11000 h
Light Technical	
Color Code	TUV
Color Designation	- [ Not Specified]
Depreciation at Useful Lifetime	15 %
Operating and Electrical	
Power (Nom)	20 W
Lamp Current (Nom)	0.45 A

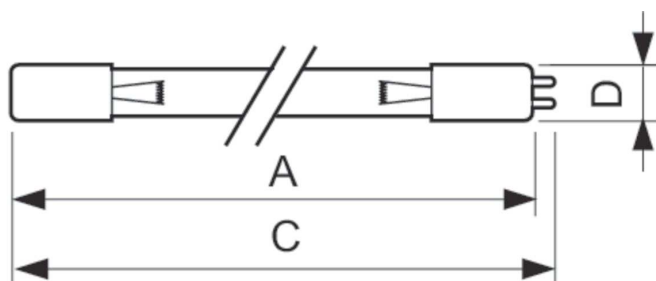
Voltage (Nom)	45 V
Mechanical and Housing	
Cap-Base Information	4 Pins Single Ended
Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
UV	
UV-C Radiation at 100 hr	6.0 W
Product Data	
Full product code	872790081559700

## TUV T5

Order product name	TUV 20W 4P SE UNP/32
EAN/UPC - Product	8727900815597
Order code	927973404099
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	32

Material Nr. (12NC)	927973404099
Net Weight (Piece)	43.000 g

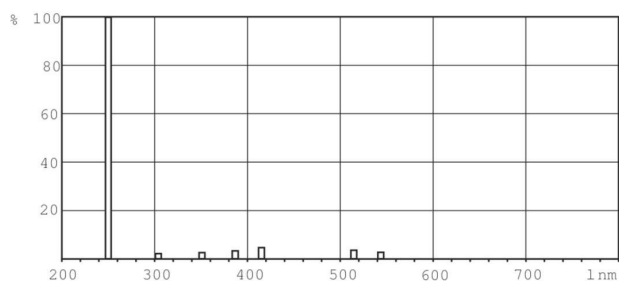
### Dimensional drawing



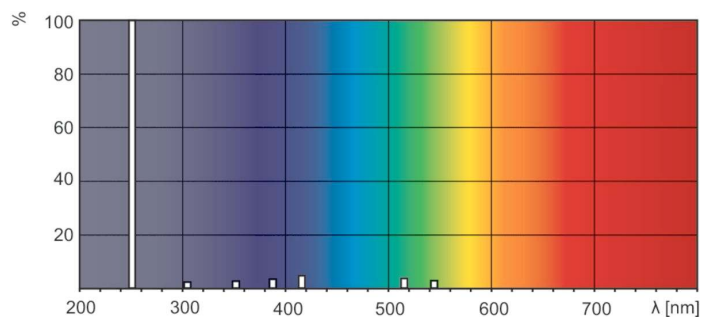
Product	D (max)	C (max)	A (max)
TUV 20W 4P SE UNP/32	19.3 mm	437.7 mm	430 mm

TUV 20W 4P SE

### Photometric data



XDPB\_XUTUV-Spectral power distribution B/W



XDPO\_XUTUV-Spectral power distribution Colour

