



# TUV T5

## TUV 36T5 HE 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		Lamp Current (Nom)		0.425 A
Cap-Base	4PINSSINGLEENDED [ 4 Pins Single Ended]	Voltage (Nom)	94 V	
Main Application	Disinfection	Mechanical and Housing		
Useful Life (Nom)	9000 h	Cap-Base Information	4 Pins Single Ended	
System Description	High Efficiency	Approval and Application		
Light Technical		Mercury (Hg) Content (Nom)	3.0 mg	
Color Code	TUV	UV		
Color Designation	- [ Not Specified]	UV-C Radiation at 100 hr	15 W	
Depreciation at Useful Lifetime	15 %	Operating and Electrical		
Operating and Electrical		Power (Nom)	40 W	

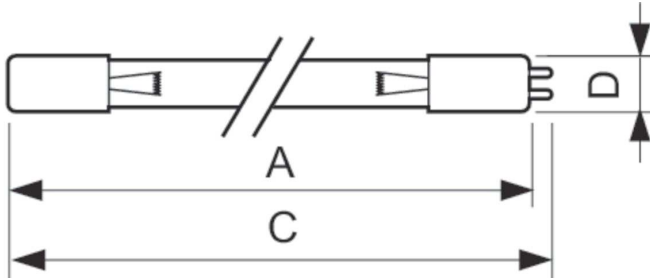
# TUV T5

## Product Data

Full product code	871150064231899
Order product name	TUV 36T5 HE 4P SE UNP/32
EAN/UPC - Product	8711500642318
Order code	927970204099
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	32
Material Nr. (12NC)	927970204099
Net Weight (Piece)	87.000 g

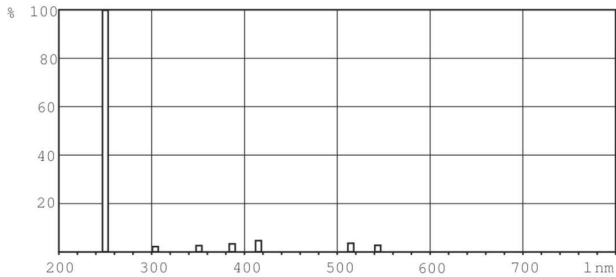
## Dimensional drawing



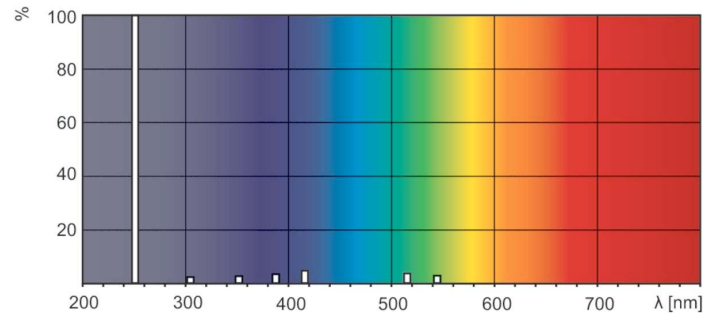
Product	D (max)	C (max)	A (max)
TUV 36T5 HE 4P SE UNP/32	19.3 mm	853 mm	845.4 mm

## TUV 36T5 HE SE

## Photometric data



XDPB\_XUTUV-Spectral power distribution B/W



XDPO\_XUTUV-Spectral power distribution Colour

