

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.
- 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.
- 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	
Cap-Base	4PINSSINGLEENDED [4 Pins Single Ended]
Useful Life (Nom)	9,000 hour(s)

Light Technical	
Color Code	TUV
Color Designation	- [Not Specified]
Depreciation at Useful Lifetime	20 %

Operating and Electrical	
Power Consumption	40 W
Lamp Current (Nom)	0.425 A
Voltage (Nom)	97 V
Voltage (Nom)	97 V

Mechanical and Housing	
Bulb Shape	T16

TUV T5

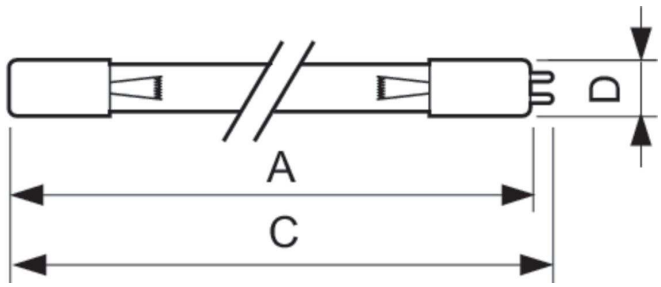
Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg

UV	
UV-C Radiation at 100 hr	14.8 W

Product Data	
Order product name	TUV 36T5 HE 4P SE UNP/32
Full product name	TUV 36T5 HE 4P SE UNP/32

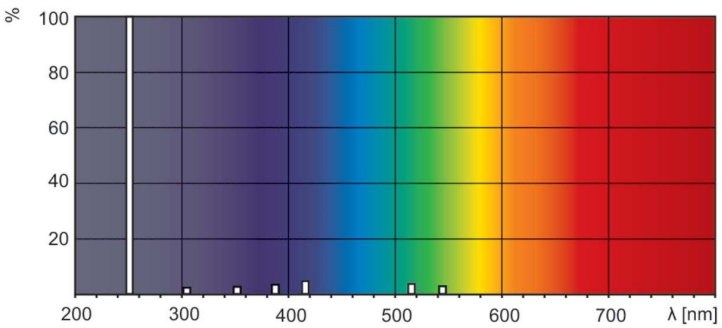
Full product code	871150064231899
Order code	927970204099
Material Nr. (12NC)	927970204099
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500642318
Numerator - Packs per outer box	32
EAN/UPC - Case	8711500642349

Dimensional drawing



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

Photometric data



Spectral Power Distribution Colour - TUV 36T5 HE 4P SE UNP/32

© 2023 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.