

# Lighting

**PHILIPS** 

## **TUV T5**

### TUV 36T5 HE 4P SE UNP/32

TUV T5 lamps are single- or double-ended UV-C 253.7 nm emitting lamps. 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.

#### 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**

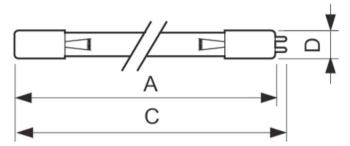
General information		Voltage (Nom)	97 V
Cap-Base	4PINSSINGLEENDED [ 4 Pins Single Ended]		
Main Application	Disinfection	Mechanical and housing	
Useful Life (Nom)	9000 h	Cap-Base Information	4 Pins Single Ended
System Description	High Efficiency	Bulb Shape	T16
Light technical		Approval and application	
Color Code	TUV	Mercury (Hg) Content (Nom)	3.0 mg
Color Designation	- [ Not Specified]		
Depreciation at Useful Lifetime	15 %	UV	
		UV-C Radiation at 100 hr	16 W
Operating and electrical			
Power (Nom)	40 W	Product data	
Lamp Current (Nom)	0.425 A	Full product code	871150064231899
		Order product name	TUV 36T5 HE 4P SE UNP/32

#### **TUV T5**

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	

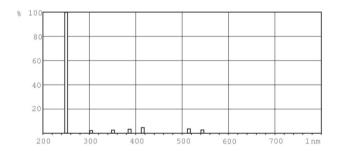
#### Dimensional drawing



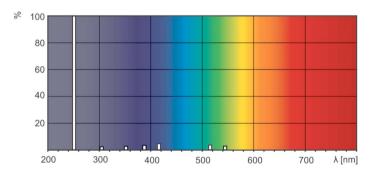
Product	D (max)	C (max)	A (max)
TUV 36T5 HE 4P SE UNP/32	19.3 mm	853 mm	845.4 mm

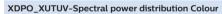
#### TUV 36T5 HE 4P SE UNP/32

#### Photometric data



XDPB\_XUTUV-Spectral power distribution B/W







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