

# 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.

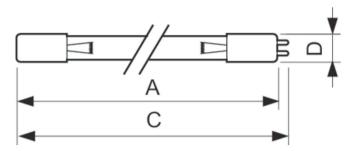
#### **Product data**

General Information		Mechanical and Housing		
Cap-Base	4PINSSINGLEENDED [4 Pins Single Ended]	Bulb Shape	T16 [T 16mm]	
Useful Life (Nom)	9,000 hour(s)			
		Approval and Application		
Light Technical		Mercury (Hg) Content (Nom)	3.0 mg	
Color Code	TUV			
Color Designation	- [Not Specified]	UV		
Depreciation at Useful Lifetime	20 %	UV-C Radiation at 100 hr	14.8 W	
Operating and Electrical		Product Data		
Power Consumption	40 W	Full product code	871150064231899	
Lamp Current (Nom)	0.425 A	Order product name	TUV 36T5 HE 4P SE UNP/32	
Voltage (Nom)	97 V	Order code	927970204099	
Voltage (Nom)	97 V	Numerator - Quantity Per Pack	1	
		Numerator - Packs per outer box	32	

Material Nr. (12NC)	927970204099
Full product name	TUV 36T5 HE 4P SE UNP/32
EAN/UPC - Case	8711500642349

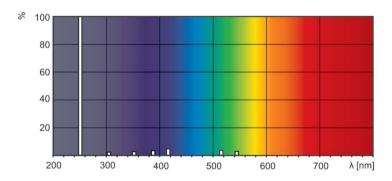
EAN/UPC - Product/Case	8711500642318

#### **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



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