

Lighting

PHILIPS

TUV T5

TUV 36T5 HO 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

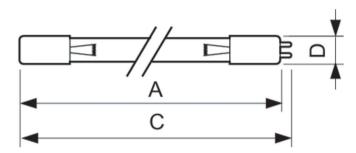
General Information		Mechanical and Housing	
Cap-Base	4PINSSINGLEENDED [4 Pins Single Ended]	Bulb Shape	T16 [T 16mm]
Useful Life (Nom)	9,000 hour(s)		
		Approval and Application	
Light Technical		Mercury (Hg) Content (Nom)	5.5 mg
Color Code	TUV		
Color Designation	- [Not Specified]	UV	
Depreciation at Useful Lifetime	20 %	UV-C Radiation at 100 hr	24.4 W
Operating and Electrical		Product Data	
Power Consumption	75 W	Order product name	TUV 36T5 HO 4P SE UNP/32
Lamp Current (Nom)	0.8 A	Full product name	TUV 36T5 HO 4P SE UNP/32
Voltage (Nom)	97 V	Full product code	871150086970899
Voltage (Nom)	97 V	Order code	927972104099
		Material Nr. (12NC)	927972104099

TUV T5

Numerator - Quantity Per Pack	1	EAN/UPC - Case
EAN/UPC - Product/Case	8711500869708	
Numerator - Packs per outer box	32	

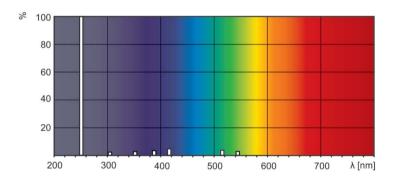
 EAN/UPC - Case	8711500869715

Dimensional drawing



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

Photometric data



Spectral Power Distribution Colour - TUV 36T5 HO 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.

www.lighting.philips.com 2023, December 1 - data subject to change