



# **TUV T5**

# **TUV64T5/HO 4P**

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.
- · Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

#### **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	140 W				

Lamp Current (Nom)	0.8 A
Voltage (Nom)	175 V
Voltage (Nom)	175 V
Mechanical and Housing	
Bulb Shape	T16 [T 16mm]
Approval and Application	
Approval and Application  Mercury (Hg) Content (Nom)	5.5 mg
	5.5 mg

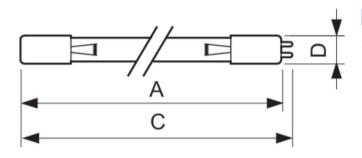
Datasheet, 2023, August 31 data subject to change

## **TUV T5**

UV	
UV-C Radiation at 100 hr	50.6 W
Product Data	
Order product name	TUV 64T5 HO 4P SE UNP/32
Full product name	TUV64T5/HO 4P
Full product code	871150026131199
Order code	392001

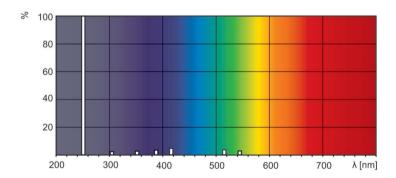
Material Nr. (12NC)	927971104099
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500261311
Numerator - Packs per outer box	32
EAN/UPC - Case	8711500261328

### Dimensional drawing



Product	D (max)	C (max)	A (max)
TUV 64T5 HO 4P SE UNP/32	3/4 inch	61-5/8 inch	61-1/4 inch

#### Photometric data



Spectral Power Distribution Colour - TUV 64T5 HO 4P SE UNP/32



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