



# **TUV TL Mini**

## **TUV 16W 4P SE UNP/32**

TUV TL Mini lamps are slim double-ended UVC (germicidal) lamps used in residential water and air disinfection units. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. TUV TL Mini lamps offer almost 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.

### **Product data**

General Information	
Cap-Base	4PINSSINGLEENDED [ 4 Pins Single Ended]
Main Application	Disinfection
Useful Life (Nom)	9000 h
System Description	-
Light Technical	
Color Code	TUV
Color Designation	- [ Not Specified]
Depreciation at Useful Lifetime	15 %
Operating and Electrical	
Power (Nom)	15 W
Lamp Current (Nom)	0.4 A

Voltage (Nom)	43 V
Mechanical and Housing	
Cap-Base Information	4 Pins Single Ended
Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
UV	
UV-C Radiation at 100 hr	4.0 W
Product Data	
Full product code	871150064385899
Order product name	TUV 16W 4P SE UNP/32

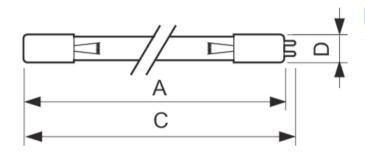
Datasheet, 2020, September 22 data subject to change

## **TUV TL Mini**

EAN/UPC - Product	8711500643858
Order code	927971404099
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	32

Material Nr. (12NC)	927971404099
Net Weight (Piece)	36.000 g

## Dimensional drawing

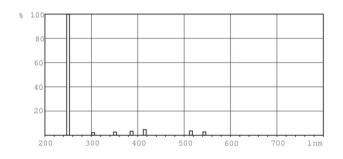


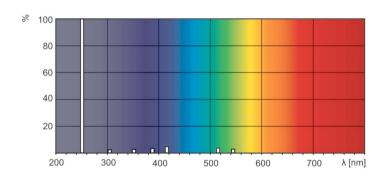
Product

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TUV 16W 4P SE

#### Photometric data





XDPB\_XUTUV-Spectral power distribution B/W

XDPO\_XUTUV-Spectral power distribution Colour



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