



# **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.

#### **Product data**

General Information	
Cap-Base	4PINSSINGLEENDED [ 4 Pins Single Ended]
Remarks	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.
Main Application	Disinfection
Useful Life (Nom)	9000 h
System Description	-
Light Technical	
Color Code	TUV
Color Designation	- [ Not Specified]
Depreciation at Useful Lifetime	15 %

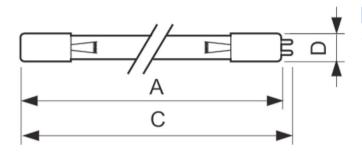
Operating and Electrical	
Power (Nom)	15 W
Lamp Current (Nom)	0.4 A
Voltage (Nom)	43 V
Mechanical and Housing	
Cap-Base Information	4 Pins Single Ended
Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
UV	
UV-C Radiation at 100 hr	4.0 W
Product Data	
Full product code	871150064385899
Order product name	TUV 16W 4P SE UNP/32
EAN/UPC - Product	8711500643858
Order code	927971404099
Numerator - Quantity Per Pack	1
Numerator - Packs per outer	32
box	
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Datasheet, 2020, August 17 data subject to change

## **TUV TL Mini**

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

### Dimensional drawing

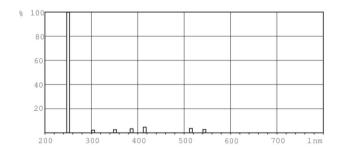


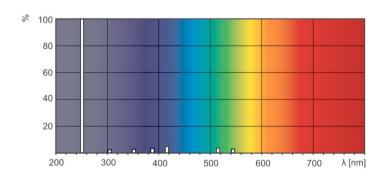
Product

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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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