

# TUV TL Mini

# TUV 16W 4P SE UNP/32

**PHILIPS** 

Lighting

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 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.
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- 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.
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### Product data

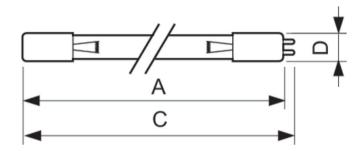
General Information		Operating and Electrical	
Cap-Base	4PINSSINGLEENDED [4 Pins Single Ended]	Power Consumption	15 W
Useful Life (Nom)	9,000 hour(s)	Lamp Current (Nom)	0.4 A
		Voltage (Nom)	43 V
Light Technical		Voltage (Nom)	43 V
Color Code	TUV		
Color Designation	- [Not Specified]	Mechanical and Housing	
Depreciation at Useful Lifetime	15 %	Bulb Shape	T16 [T 16mm]

## **TUV TL Mini**

Approval and Application		
Mercury (Hg) Content (Nom)	4.4 mg	
UV		
UV-C Radiation at 100 hr	4.4 W	
Product Data		
Order product name	TUV 16W 4P SE UNP/32	
Full product name	TUV 16W 4P SE UNP/32	

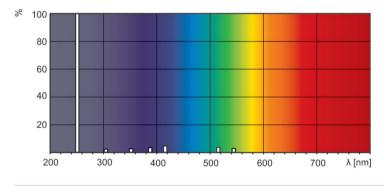
Full product code	871150064385899
Order code	927971404099
Material Nr. (12NC)	927971404099
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643858
Numerator - Packs per outer box	32
EAN/UPC - Case	8711500643865

#### **Dimensional drawing**



Product	D (max)	C (max)	A (max)
TUV 16W 4P SE UNP/32	19 mm	328 mm	320.3 mm

#### Photometric data



Spectral Power Distribution Colour - TUV 16W 4P SE UNP/32



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