

Lighting

PHILIPS

TUV TL Mini

TUV 11W 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.
- 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

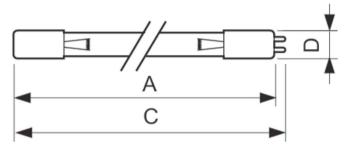
General Information		Lamp Current (Nom)	0.4 A
Cap-Base	4PINSSINGLEENDED [4 Pins Single Ended]	Voltage (Nom)	34 V
Main Application	Disinfection		
Useful Life (Nom)	9000 h	Mechanical and Housing	
System Description	-	Cap-Base Information	4 Pins Single Ended
Light Technical		Approval and Application	
Color Code	TUV	Mercury (Hg) Content (Nom)	4.4 mg
Color Designation	- [Not Specified]		
Depreciation at Useful Lifetime	15 %	UV	
		UV-C Radiation at 100 hr	2.6 W
Operating and Electrical			
Power (Nom)	11.5 W		

TUV TL Mini

Product Data			
Full product code	871150064382799		
Order product name	TUV 11W 4P SE UNP/32		
EAN/UPC - Product	8711500643827		
Order code	927971204099		
Numerator - Quantity Per Pack	1		

Numerator - Packs per outer box	32
Material Nr. (12NC)	927971204099
Net Weight (Piece)	24.000 g

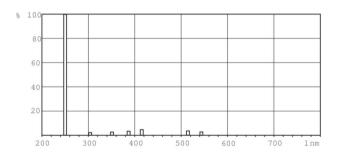
Dimensional drawing



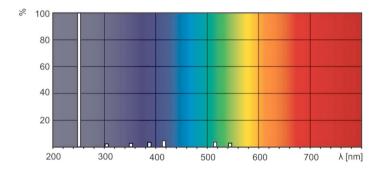
Product	D (max)	C (max)	A (max)
TUV 11W 4P SE UNP/32	19 mm	251.8 mm	244.1 mm

TUV 11W 4P SE

Photometric data



XDPB_XUTUV-Spectral power distribution B/W



XDPO_XUTUV-Spectral power distribution Colour



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