



# **TUV TL Mini**

# **TUV 20W 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]		
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	20.24 W		
Lamp Current (Nom)	0.45 A		
Voltage (Nom)	45 V		

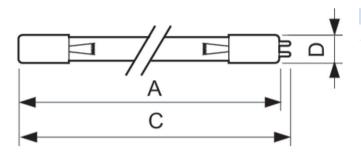
Voltage (Nom)	45 V		
Approval and Application			
Mercury (Hg) Content (Nom)	4.4 mg		
UV			
UV-C Radiation at 100 hr	6.3 W		
Product Data			
Order product name	TUV 20W 4P SE UNP/32		
Full product name	TUV 20W 4P SE UNP/32		
Full product code	872790081559700		
Order code	81559700		
Material Nr. (12NC)	927973404099		

Datasheet, 2023, April 16 data subject to change

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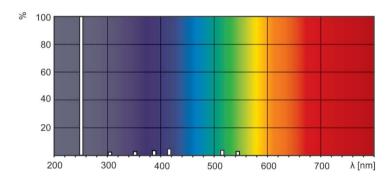
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900815597
Numerator - Packs per outer box	32

### Dimensional drawing



Product	D (max)	C (max)	A (max)
TUV 20W 4P SE UNP/32	19.3 mm	437.7 mm	430 mm

#### Photometric data



Spectral Power Distribution Colour - TUV 20W 4P SE UNP/32



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