



# **TUV PL-S**

# TUV PL-S 5W/2P 1CT/6X10BOX

TUV PL-S lamps are compact UVC (germicidal) lamps used in residential water and air disinfection units. The compact size of the lamp allows for a small system design and design flexibility. TUV PL-S lamps offer constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Thanks to the single-ended lamp base, lamp replacement is easy.

#### **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	
General information	
Cap-Base	G23 [ G23]
Main Application	Disinfection
Useful Life (Nom)	9000 h
Light Technical	
Color Code	TUV
Color Designation	- [ Not Specified]
Depreciation at Useful Lifetime	20 %
Operating and Electrical	
Power (Nom)	5.5 W
Lamp Current (Nom)	0.18 A

Voltage (Nom)	34 V	
Mechanical and Housing		
Cap-Base Information	2 Pins	
Approval and Application		
Mercury (Hg) Content (Nom)	3.0 mg	
UV		
UV-C Radiation at 100 hr	1.1 W	
Product Data		
Full product code	871150064248680	
Order product name	TUV PL-S 5W/2P 1CT/6X10BOX	

Datasheet, 2020, September 22 data subject to change

## **TUV PL-S**

EAN/UPC - Product	8711500642486
Order code	927900504007
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	60

Material Nr. (12NC)	927900504007
Net Weight (Piece)	22.000 g

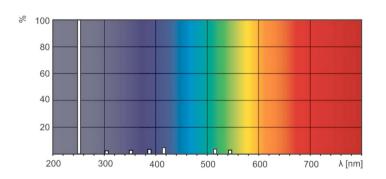
### Dimensional drawing

Pro	du	ct
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PL-S/2P 5W TUV

#### Photometric data



XDPB\_XUTUVPLS-Spectral power distribution B/W

XDPO\_XUTUVPLS-Spectral power distribution Colour



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