



# **TUV PL-S**

# **TUV PL-S 7W/2P 1CT/5X10CC**

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.

#### **Product data**

General Information					
Cap-Base	G23 [ G23]				
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				
Light Technical					
Color Code	TUV				
Color Designation	- [ Not Specified]				
Depreciation at Useful Lifetime	20 %				

Operating and Electrical					
Power (Nom)	7.1 W				
Lamp Current (Nom)	0.175 A				
Voltage (Nom)	46 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	1.5 W				
Product Data					
Full product code	871829118825400				
Order product name	TUV PL-S 7W/2P 1CT/5X10CC				
EAN/UPC - Product	8718291188254				
Order code	927901104007				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer	50				
box					
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Datasheet, 2020, May 5 data subject to change

# **TUV PL-S**

Material Nr. (12NC)	927901104007
Net Weight (Piece)	26.000 g

## **Warnings and Safety**

#### Dimensional drawing

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-S 7W/2P 1CT/5X10CC	13 mm	28 mm	97 mm	112.5 mm	135.5 mm

#### TUV 7W PL-S

## Photometric data





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