



# TUV PL-L

## TUV PL-L 18W/4P 1CT/25

TUV PL-L lamps are compact UVC (germicidal) lamps used in professional water and air disinfection units. The compact size of the lamp allows for a small system design and design flexibility. TUV PL-L lamps offer almost 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.
- 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		Lower Coursent (Norm)	0.37 A	
General mornalion		Lamp Current (Nom)	0.37 A	
Cap-Base	2G11 [ 2G11]	Voltage (Nom)	60 V	
Main Application	Disinfection			
Useful Life (Nom)	9000 h	Mechanical and Housing		
System Description	-	Cap-Base Information	4 Pins	
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	5.5 W	
Operating and Electrical				
Power (Nom)	18 W			

### **TUV PL-L**

Product Data	
Full product code	871150062492540
Order product name	TUV PL-L 18W/4P 1CT/25
EAN/UPC - Product	8711500624925
Order code	927903004007
Numerator - Quantity Per Pack	1

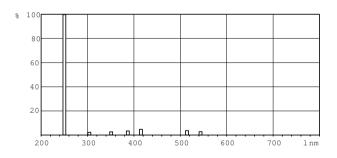
Numerator - Packs per outer box	25		
Material Nr. (12NC)	927903004007		
Net Weight (Piece)	60.900 g		

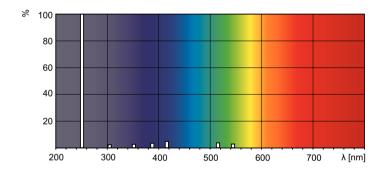
#### **Dimensional drawing**

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-L 18W/4P 1CT/25	18 mm	39 mm	195 mm	220 mm	225 mm

TUV PL-L 18W/4P

#### Photometric data





XDPO\_XUTUVPLL-Spectral power distribution Colour



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