



TUV PL-L

TUV PL-L 24W/4P 1CT/25

TUV PL-L 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-L 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				
Cap-Base	2G11			
Useful Life (Nom)	9,000 h			
Light Technical				
Color Code	TUV			
Color Designation	- [Not Specified]			
Depreciation at Useful Lifetime	20 %			
Operating and Electrical				
Power Consumption	24 W			
Lamp Current (Nom)	0.345 A			
Voltage (Nom)	87 V	87 V		

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Mechanical and Housing				
Bulb Shape	2xT16			
Approval and Application				
Mercury (Hg) Content (Nom)	4.4 mg			
UV				
UV-C Radiation at 100 hr	7.6 W			
Product Data				
Order product name	TUV PL-L 24W/4P 1CT/25			
Full product name	TUV PL-L 24W/4P 1CT/25			

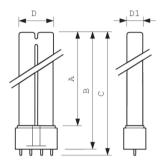
Datasheet, 2023, April 15 data subject to change

TUV PL-L

Full product code	871829121248500
Local code description	TUVPLL24W4P
Order code	927903204007
Material Nr. (12NC)	927903204007
Local order code	TUVPLL24W4P
Numerator - Quantity Per Pack	1

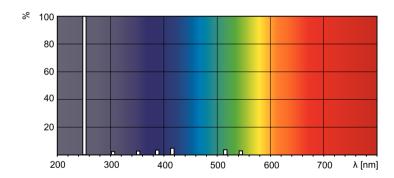
EAN/UPC - Product/Case	8718291212485	
Numerator - Packs per outer box	25	
EAN/UPC - Case	8718291212492	

Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-L 24W/4P 1CT/25	18 mm	39 mm	290 mm	315 mm	320 mm

Photometric data



Spectral Power Distribution Colour - TUV PL-L 24W/4P 1CT/25



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