



TUV PL-L

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

TUV PL-L lamps are compact UV-C lamps emitting a peak at 253.7 nm. 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. 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				
Cap-Base	2G11 [2G11]			
Main Application	Disinfection			
Useful Life (Nom)	9000 h			
System Description	-			
Light technical				
Color Code	TUV			
Color Designation	- [Not Specified]			
Depreciation at Useful Lifetime	20 %			
Operating and electrical				
Power (Nom)	24 W			
Lamp Current (Nom)	0.345 A			
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Voltage (Nom)	87 V			
Mechanical and housing				
Cap-Base Information	4 Pins			
Bulb Shape	2xT16			
Approval and application				
Mercury (Hg) Content (Nom)	4.4 mg			
UV				
UV-C Radiation at 100 hr	7.1 W			
Product data				
Full product code	871829121248500	871829121248500		

Datasheet, 2022, January 14 data subject to change

TUV PL-L

Order product name	TUV PL-L 24W/4P 1CT/25		
EAN/UPC - Product	8718291212485		
Order code	927903204007		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		

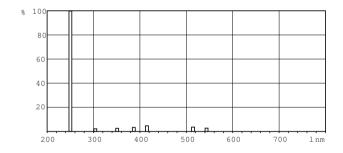
Material Nr. (12NC)	927903204007
Net Weight (Piece)	82.000 g

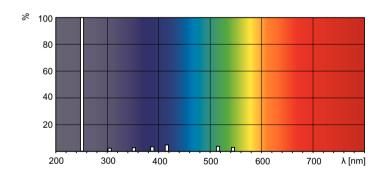
Dimensional drawing

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

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Photometric data





XDPO_XUTUVPLL-Spectral power distribution Colour



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