



TUV PL-L

TUV PL-L 24W/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.

Product data

General Information					
Cap-Base	2G11 [2G11]				
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				
System Description	-				
Light Technical					
Color Code	TUV				
Color Designation	- [Not Specified]				
Depreciation at Useful Lifetime	15 %				

Operating and Electrical				
Power (Nom)	24 W			
Lamp Current (Nom)	0.345 A			
Voltage (Nom)	87 V			
Mechanical and Housing				
Cap-Base Information	4 Pins			
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			
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			

TUV PL-L

Net Weight (Piece)

82.000 g

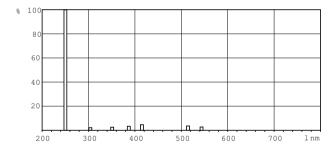
Warnings and Safety

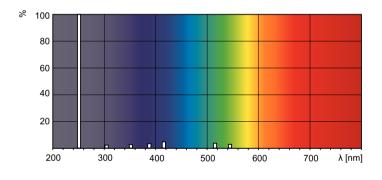
Dimensional drawing

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

TUV 24W PL-L

Photometric data





XDPO_XUTUVPLL-Spectral power distribution Colour



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