



TUV PL-L

TUV PL-L 55W/4P HF 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 [2G11]				
Main application	Disinfection				
Useful life (nom.)	9000 h				
System description	High Frequency [High Frequency (HF)]				
Light Technical					
Colour Code	TUV				
Colour Designation	- [Not Specified]				
Depreciation at useful lifetime	15 %				
Operating and Electrical					
Power (Rated) (Nom)	55 W				
Lamp current (nom.)	0.525 A				

Voltage (Nom)	105 V			
Mechanical and Housing				
Cap-base information	4P			
Bulb shape	2xT16			
Approval and Application				
Mercury (Hg) content (nom.)	4.4 mg			
UV				
UV-C Radiation	17.0 W			
Product Data				
Full product code	871150063379840			

Datasheet, 2022, April 23 data subject to change

TUV PL-L

Order product name	TUV PL-L 55W/4P HF 1CT/25		
EAN/UPC - product	8711500633798		
Order code	927908704007		
SAP numerator – quantity per pack	1		
Numerator – packs per outer box	25		

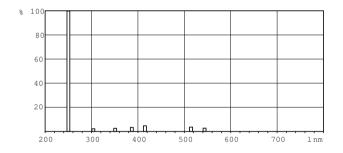
SAP material	927908704007		
SAP net weight (piece)	134.000 g		

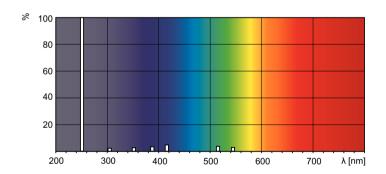
Dimensional drawing

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-L 55W/4P HF 1CT/25	18 mm	38 mm	505 mm	530 mm	535 mm

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Photometric data





XDPO_XUTUVPLL-Spectral power distribution Colour



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