



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]		
Useful life (nom.)	9,000 h		
Light Technical			
Colour Code	TUV		
Colour designation	- [Not Specified]		
Depreciation at useful lifetime	20 %		
Operating and Electrical			
Power Consumption	55 W		
Lamp current (nom.)	0.525 A		
Voltage (nom.)	105 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	18.7 W			
Product Data				
Order product name	TUV PL-L 55W/4P HF 1CT/25			
Full product name	TUV PL-L 55W/4P HF 1CT/25			

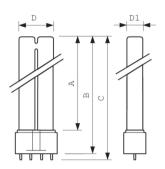
Datasheet, 2023, April 14 data subject to change

TUV PL-L

Full EOC	871150063379840		
Order code	63379840		
Material no. (12 NC)	927908704007		
Local order code	PLL55TUV		
SAP numerator – quantity per pack	1		

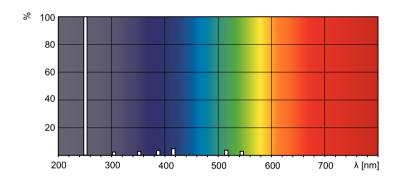
EAN/UPC — Product/Case	8711500633798 25 8711500633804		
Numerator – packs per outer box			
EAN/UPC - Case			

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

Photometric data



Spectral Power Distribution Colour - TUV PL-L 55W/4P HF 1CT/25



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