



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]	
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 (Rated) (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
Net Weight (Piece)	82.000 g

Datasheet, 2019, June 13 data subject to change

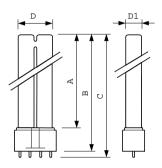
TUV PL-L

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

Product

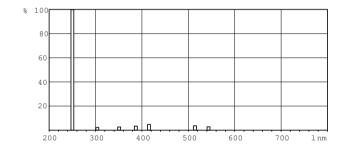
Dimensional drawing

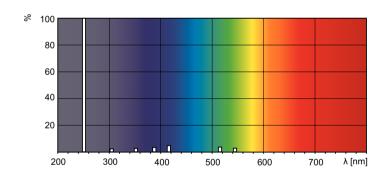


D1 (max) D (max) A (max) B (max) C (max) TUV PL-L 24W/4P 1CT/25 18 mm 290 mm 315 mm 320 mm 39 mm

TUV 24W PL-L

Photometric data





TUV TUV



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.