

TUV PL-L

TUV PL-L 95W/4P HO 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.
- 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.
- 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
Useful Life (Nom)	9,000 hour(s)

Light Technical	
Color Code	TUV
Color Designation	- [Not Specified]
Depreciation at Useful Lifetime	20 %

Operating and Electrical	
Power Consumption	90 W
Lamp Current (Nom)	0.8 A
Voltage (Nom)	115 V
Voltage (Nom)	115 V

Mechanical and Housing	
Bulb Shape	2xT16

TUV PL-L

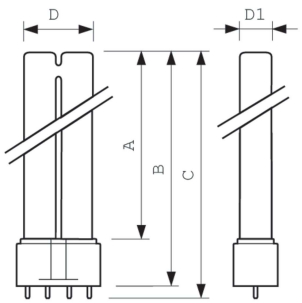
Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg

UV	
UV-C Radiation at 100 hr	28.1 W

Product Data	
Order product name	TUV PL-L 95W/4P HO 1CT/25
Full product name	TUV PL-L 95W/4P HO 1CT/25

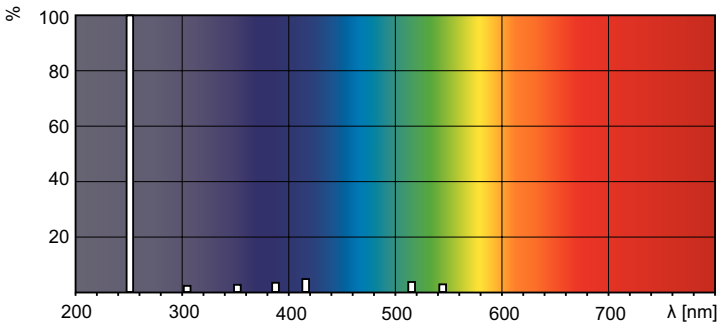
Full product code	871150088829740
Order code	927909804007
Material Nr. (12NC)	927909804007
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500888297
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500888303

Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-L 95W/4P HO 1CT/25	18 mm	38 mm	505 mm	530 mm	535 mm

Photometric data



Spectral Power Distribution Colour - TUV PL-L 95W/4P HO 1CT/25

© 2023 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.