



# **TUV PL-L**

## **TUV PL-L 95W/4P HO 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	High Frequency		
Light Technical			
Color Code	TUV		
Color Designation	- [ Not Specified]		
Depreciation at Useful Lifetime	15 %		

Operating and Electrical				
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Power (Nom)	90 W			
Lamp Current (Nom)	0.8 A			
Voltage (Nom)	115 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	27.0 W			
Product Data				
Full product code	871150088829740			
Order product name	TUV PL-L 95W/4P HO 1CT/25			
EAN/UPC - Product	8711500888297			
Order code	927909804007			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer	25			
box				

Datasheet, 2020, June 9 data subject to change

## **TUV PL-L**

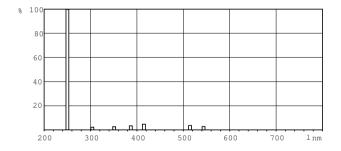
Material Nr. (12NC)	927909804007
Net Weight (Piece)	134.000 g

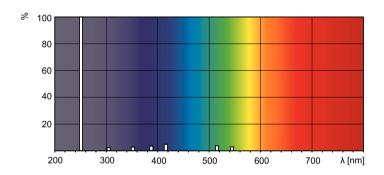
## Dimensional drawing

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

#### TUV PL-L 95W/4P HO

### Photometric data





XDPO\_XUTUVPLL-Spectral power distribution Colour



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