



# **UV-A(-1) PL-L**

# PL-L 36W/09/4P 1CT/25

Philips offers highly reliable PL-L lamps emitting UV-A in a spectral distribution wavelength of between 315 to 380 nm. This makes these lamps suitable for various applications such as phototherapy, curing, Insect trap and Photocatalytic oxidation

### **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.

#### **Product data**

General Information			
Cap-Base 2G11 [2G11]	2G11 [2G11]		
Life to 50% Failures (Nom) 2,000 hour	2,000 hour(s)		
Useful Life (Nom) 2,000 hour	(s)		
Light Technical			
Color Code 09			
Color Designation Ultra Violet	Α		
Chromaticity Coordinate X (Nom) 228			
Chromaticity Coordinate Y (Nom) 230			
UV Depreciation at 1000 h 40 %			
UV Depreciation at 500 h			
Operating and Electrical			
Power Consumption 36 W			
Lamp Current (Nom) 0.435 A			
Voltage (Nom) 106 V	<u> </u>		
Voltage (Nom) 106 V			

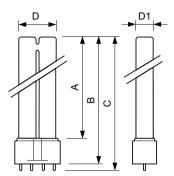
Mechanical and Housing			
Bulb Shape	2xT16		
Approval and Application			
Mercury (Hg) Content (Max)	4.9 mg		
Mercury (Hg) Content (Nom)	4.4 mg		
UV			
UV-A Radiation OHr (IEC)	8.6 W		
UV-A Radiation 100Hr (IEC)	7.3 W		
Product Data			
Order product name	PL-L 36W/09/4P 1CT/25		
Full product name	PL-L 36W/09/4P 1CT/25		
Full product code	871869666115400		
Order code	323303		
Material Nr. (12NC)	927903400951		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718696661154		

Datasheet, 2023, April 15 data subject to change

## UV-A(-1) PL-L

Numerator - Packs per outer box	25
EAN/UPC - Case	8718696661161

## Dimensional drawing



Product	D1 (max)	D (max)	C1	A (max)	B (max)	C (max)
PL-L 36W/09/4P 1CT/25	18 mm	39 mm	20.0 mm	384.2 mm	410 mm	416.6 mm



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