



UV-A(-1) PL-L

PL-L 36W/09/4P

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 them to your local waste facilities for recycling. Do not use a vacuum cleaner.

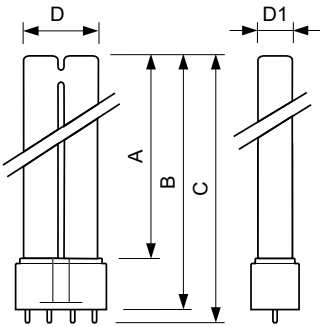
Product data

General Information		Mechanical and Housing	
Cap-Base	2G11	Bulb Shape	2xT16
Life to 50% Failures (Nom)	2,000 hour(s)	Net Weight (Piece)	104.000 g
Useful Life (Nom)	1,000 hour(s)		
Light Technical		Approval and Application	
Color Code	09	Mercury (Hg) Content (Max)	4.9 mg
Color Designation	Ultra Violet A	Mercury (Hg) Content (Nom)	4.4 mg
Chromaticity Coordinate X (Nom)	228		
Chromaticity Coordinate Y (Nom)	230	UV	
UV Depreciation at 1000 h	40 %	UV-A Radiation 0Hr (IEC)	8.6 W
UV Depreciation at 500 h	30 %	UV-A Radiation 100Hr (IEC)	7.3 W
Operating and Electrical		Product Data	
Power Consumption	36 W	Order product name	PL-L 36W/09/4P
Lamp Current (Nom)	0.435 A	Full product name	PL-L 36W/09/4P
Voltage (Nom)	106 V	Full product code	871150061410040
		Order code	927903400907
		Material Nr. (12NC)	927903400907
		Numerator - Quantity Per Pack	1

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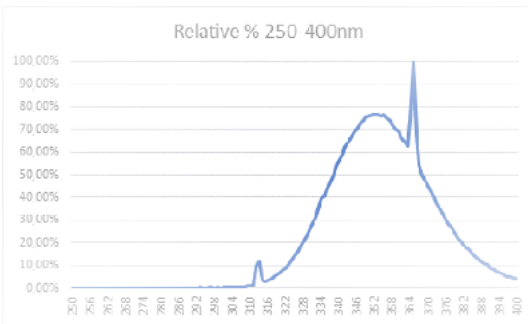
EAN/UPC - Product/Case	8711500614100
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500633668

Dimensional drawing



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

Photometric data



Spectral Power Distribution Colour - PL-L 36W/09/4P

