



# UV-A(-1) PL-L

## PL-L 36W/10/4P 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 them to your local waste facilities for recycling. Do not use a vacuum cleaner.

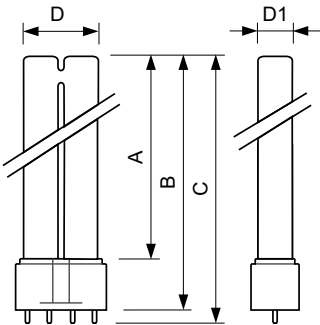
### Product data

General Information	
Cap-Base	2G11 [2G11]
Life to 50% Failures (Nom)	2,000 hour(s)
Light Technical	
Color Code	210 [leadfree 360 glass (10)]
Chromaticity Coordinate X (Nom)	220
Chromaticity Coordinate Y (Nom)	215
UV Depreciation at 2000 h	15 %
Operating and Electrical	
Power Consumption	36 W
Lamp Current (Nom)	0.435 A
Voltage (Nom)	106 V
Voltage (Nom)	106 V
Mechanical and Housing	
Bulb Shape	2xT16

Approval and Application	
Mercury (Hg) Content (Max)	2.1 mg
Mercury (Hg) Content (Nom)	2.0 mg
UV	
UV-A Radiation 100Hr (IEC)	8.5 W
Product Data	
Full product code	872790084160200
Order product name	PL-L 36W/10/4P 1CT/25
Order code	927903421014
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	927903421014
Full product name	PL-L 36W/10/4P 1CT/25
EAN/UPC - Case	8727900841619
EAN/UPC - Product/Case	8727900841602

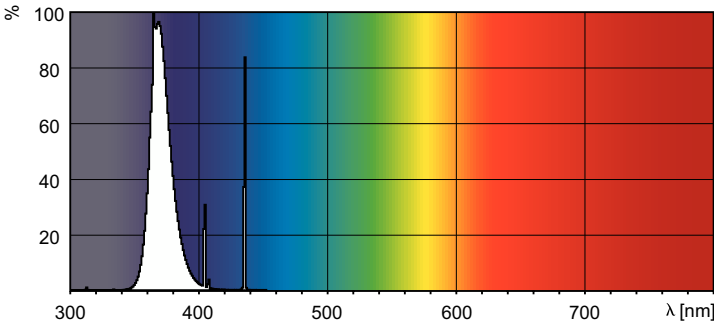
UV-A(-1) PL-L

Dimensional drawing



Product	D1 (max)	D (max)	C1	A (max)	B (max)	C (max)
PL-L 36W/10/4P 1CT/25	18 mm	39 mm	20.0 mm	384.2 mm	410 mm	416.6 mm

Photometric data



Spectral Power Distribution Colour - PL-L 36W/10/4P 1CT/25

