



UV-B Narrowband PL-L/PL-S

PL-L 36W/01/4P 1CT/25

Philips offers highly reliable PL-L & PL-S lamps with narrow waveband of between 305 and 315 nm which peaks at 311 nm. This makes these lamps suitable for various applications such as phototherapy, agriculture & curing.

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.
- Photobiological safety – IEC 62471 - Risk Group 3. WARNING - UV emitted from these products.

Product data

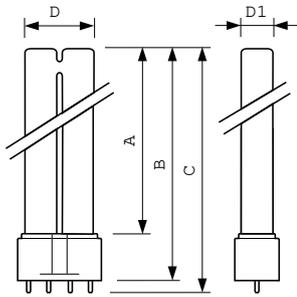
General Information		Voltage (Nom)	
Cap-Base	2G11 [2G11]	105 V	
Useful Life (Nom)	2,000 hour(s)	Mechanical and Housing	
Light Technical		Bulb Shape	2xT16
Color Code	01	Approval and Application	
Chromaticity Coordinate X (Nom)	224	Mercury (Hg) Content (Nom)	4.4 mg
Chromaticity Coordinate Y (Nom)	228	UV	
UV Depreciation at 1000 h	20 %	UV-B Radiation 100 hr (IEC)	4.8 W
UV Depreciation at 500 h	15 %	UV-B Radiation 5hr (IEC)	6.2 W
Operating and Electrical		Product Data	
Power Consumption	36 W	Order product name	PL-L 36W/01/4P 1CT/25
Lamp Current (Nom)	0.435 A	Full product name	PL-L 36W/01/4P 1CT/25
Voltage (Nom)	105 V	Full product code	871869666113000

UV-B Narrowband PL-L/PL-S

Order code	927903400151
Material Nr. (12NC)	927903400151
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696661130

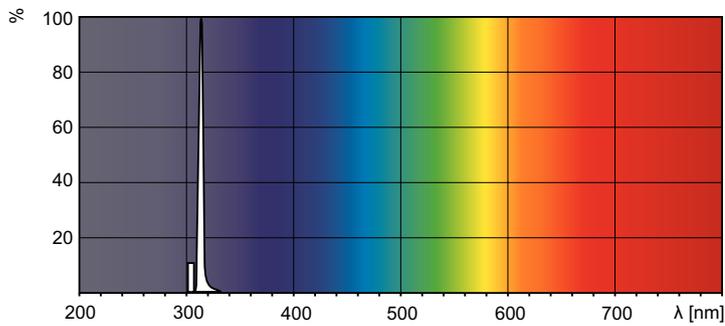
Numerator - Packs per outer box	25
EAN/UPC - Case	8718696661147

Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-L 36W/01/4P 1CT/25	18 mm	39 mm	384.2 mm	410 mm	416.6 mm

Photometric data



Spectral Power Distribution Colour - PL-L 36W/01/4P 1CT/25

