



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	
Cap-Base	2G11
Useful Life (Nom)	1,000 hour(s)
Light Technical	
Color Code	01
Chromaticity Coordinate X (Nom)	224
Chromaticity Coordinate Y (Nom)	228
UV Depreciation at 1000 h	20 %
UV Depreciation at 500 h	15 %
Operating and Electrical	
Power Consumption	36 W
Lamp Current (Nom)	0.435 A
Voltage (Nom)	105 V

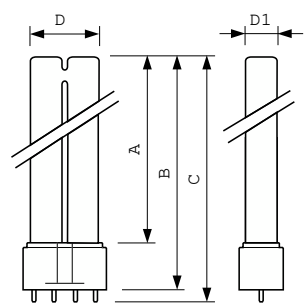
Voltage (Nom)	105 V
Mechanical and Housing	
Bulb Shape	2xT16
Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
UV	
UV-B Radiation 100 hr (IEC)	4.8 W
UV-B Radiation 5hr (IEC)	6.2 W
Product Data	
Order product name	PL-L 36W/01/4P 1CT/25
Full product name	PL-L 36W/01/4P 1CT/25
Full product code	871150086889340

UV-B Narrowband PL-L/PL-S

Order code	927903400121
Material Nr. (12NC)	927903400121
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500868893

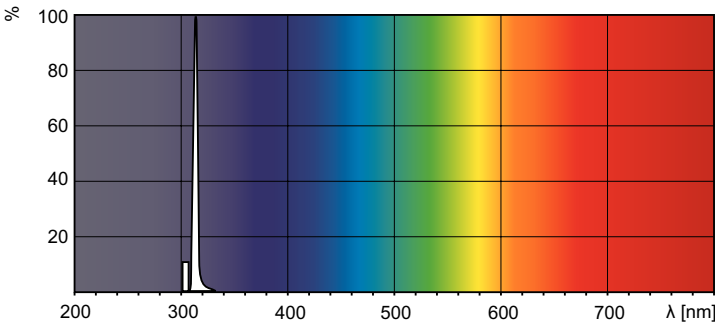
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500868909

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

