



UVB PL-L/PL-S - Efficient & compact UVB NB lamps

UV-B Narrowband PL-L/PL-S

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.

Benefits

- High efficiency - generating high UVB narrowband power in relation to incoming power
- Shorter period of exposure and less erythema radiation than conventional UVB lamps

Features

- Emission peak at 311 nm
- Narrowband
- Special developed phosphor and glass

Application

- Agriculture
- Phototherapy
- Curing

Warnings and Safety

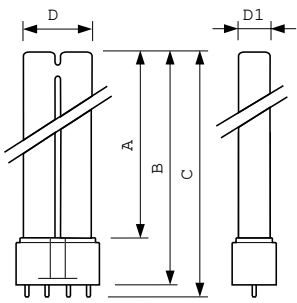
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Photobiological safety – IEC 62471 - Risk Group 3. WARNING - UV emitted from these products.

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Versions



Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-L 36W/O1/4P 1CT/25	18 mm	39 mm	384.2 mm	410 mm	416.6 mm

