



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.

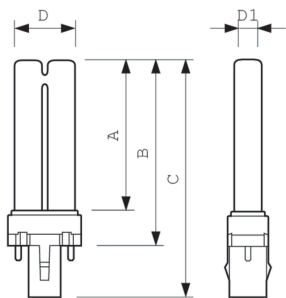
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Versions



XPPR XUVBPLS 0001

Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-S 9W/01/2P 1CT/6X10BOX	13 mm	28 mm	129 mm	144.5 mm	167 mm

