



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

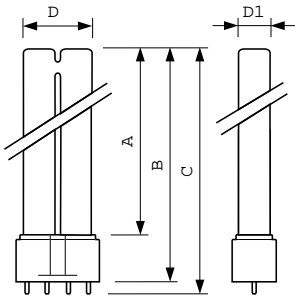
General information		Voltage (Nom)		105 V	
Cap-Base	2G11 [2G11]				
Main Application	-	Mechanical and housing			
Life to 50% Failures Preheat (Nom)	1000 h	Cap-Base Information	4 Pins		
Useful Life (Nom)	1000 h	Bulb Shape	2xT16		
Light technical		Approval and application			
Color Code	01	Mercury (Hg) Content (Nom)	4.4 mg		
Chromaticity Coordinate X (Nom)	224	UV			
Chromaticity Coordinate Y (Nom)	228	UV-B Radiation 100 hr (IEC)	4.8 W		
UV Depreciation at 500 h	15 %	UV-B Radiation 5hr (IEC)	6.2 W		
UV Depreciation at 1000 h	20 %	Product data			
Operating and electrical		Full product code	871150086889340		
Power (Nom)	36 W	Order product name	PL-L 36W/01/4P 1CT/25		
Lamp Current (Nom)	0.435 A				

UV-B Narrowband PL-L/PL-S

EAN/UPC - Product	8711500868893
Order code	927903400121
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25

Material Nr. (12NC)	927903400121
Net Weight (Piece)	104.000 g

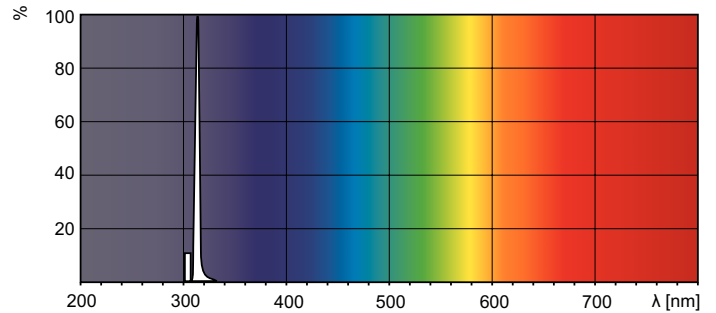
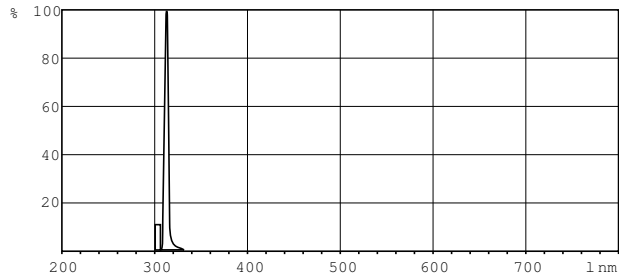
Dimensional drawing



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

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

Photometric data



XDPB_XUVBPLL_01-Spectral power distribution B/W

