



UV-B Narrowband PL-L/PL-S

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

More than 400 independent clinical studies have proven that the UVB Narrowband PL-L/PL-S lamps are safer and more effective than any other lamps in their class. The PL-L/PL-S versions provide additional design freedom for system manufacturers since these are space-saving compact, single-ended lamps. Further flexibility is assured since they use the same lamp caps as general lighting lamps, they also use the same universal ballasts. Their best-in-class treatment effectiveness is a result of their very narrow waveband emission: between 305 and 315 nm with a peak at 311 nm. This is the most efficacious waveband for the treatment of psoriasis, and is therefore much more focused. As a result, exposure times are much shorter and this in turn leads to a reduction of side effects such as reddening of the skin and itching. All of this makes them ideal for phototherapy treatment of diseases such as psoriasis and vitiligo. What's more, because the overall dosage of this narrowband radiation can be closely controlled, these lamps are suitable for home therapy.

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.

Product data

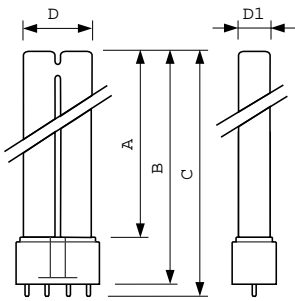
General Information		Chromaticity Coordinate Y (Nom)		228
Cap-Base	2G11 [2G11]	Operating and Electrical		
Light Technical		Power Consumption	36 W	
Color Code	01	Lamp Current (Nom)	0.435 A	
Chromaticity Coordinate X (Nom)	224	Voltage (Nom)	105 V	

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Voltage (Nom)	105 V
Mechanical and Housing	
Bulb Shape	2xT16
Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
Product Data	
Full product code	871150086889340

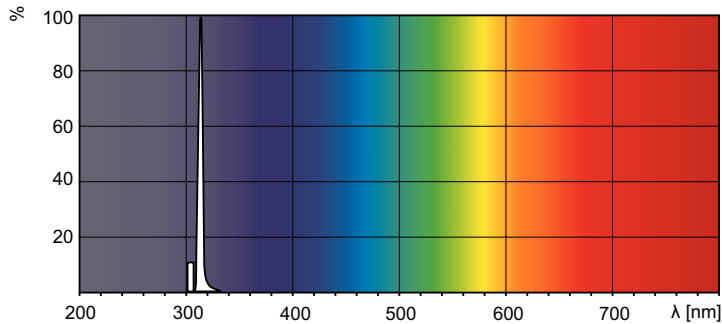
Order product name	PL-L 36W/01/4P 1CT/25
Order code	86889340
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	927903400121
Full product name	PL-L 36W/01/4P 1CT/25
EAN/UPC - Case	8711500868909

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

