



UV-A(-1) PL-L

PL-S 9W UV-A/2P 1CT/6X10CC

Nowadays the preferred radiotherapy treatment of skin diseases like psoriasis is through the use of the ‘B’ bandwidth of the UV spectrum, since this requires no photo-sensitizing agent. But some patients do not respond to UVB treatment, hence a UV lamp with an ‘A’ bandwidth of the UV spectrum is used, and here Philips offers a choice of either a TL or the more compact PLS/PLL lamps. Both are ideal for when the ‘B’ bandwidth of the UV spectrum is ineffective. These (PUVA) lamps have a wavelength of between 315 to 380 nm and are not only used for the treatment of psoriasis but are also commonly used for more than 20 other diseases.

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.
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Product data

General Information	
Cap-Base	G23 [G23]
Life to 50% Failures (Nom)	1,000 hour(s)
Useful Life (Nom)	2,000 hour(s)
Light Technical	
Color Code	210 [leadfree 360 glass (10)]
Color Designation	Ultra Violet A
Chromaticity Coordinate X (Nom)	227
Chromaticity Coordinate Y (Nom)	212

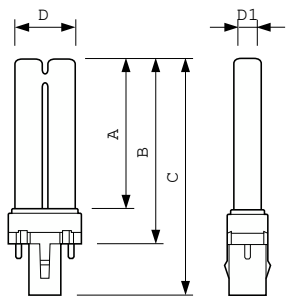
UV Depreciation at 2000 h	20 %
Operating and Electrical	
Power Consumption	8.6 W
Lamp Current (Nom)	0.17 A
Voltage (Nom)	60 V
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Mechanical and Housing	
Bulb Shape	2XT12

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UV	
UV-A Radiation 100Hr (IEC)	1.66 W
Product Data	
Order product name	PL-S 9W UV-A/2P 1CT/6X10CC
Full product name	PL-S 9W UV-A/2P 1CT/6X10CC
Full product code	872790092988100
Order code	927901721014

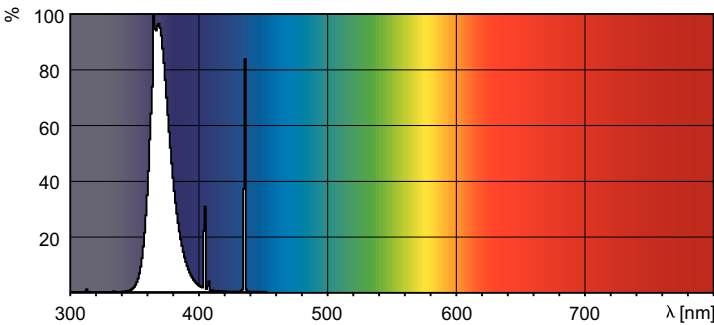
Material Nr. (12NC)	927901721014
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900929881
Numerator - Packs per outer box	60
EAN/UPC - Case	8727900929904

Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
PL-S 9W UV-A/2P 1CT/6X10CC	13 mm	28 mm	128.8 mm	144.5 mm	167 mm

Photometric data



Spectral Power Distribution Colour - PL-S 9W UV-A/2P 1CT/6X10CC

