



UVA (PUVA) PLS/PLL – the compact alternative for UVA (PUVA) TL

UVA(-1) PL-S/PL-L

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.

Benefits

- Optimal spectrum for PUVA therapy

Features

- Emission peak at 350 nm

Application

- Psoriasis, Parapsoriasis, Vitiligo, Atopic Dermatitis, Mycosis fungoides

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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Approval and application

Mercury (Hg) Content (Max)	4.9 mg
Mercury (Hg) Content (Nom)	4.4 mg

Operating and electrical

Lamp Current (Nom)	0.435 A
Voltage (Nom)	106 V
Power (Nom)	36 W

General information

Cap-Base	2G11
Life To 50% Failures (Nom)	2000 h
Main Application	-

Light technical

Colour Code	09
Colour Designation	Ultra Violet A

Mechanical and housing

Bulb Shape	2xT16
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UV

UV-A Radiation 100Hr (IEC)	7.3 W
UV-A Radiation 0Hr (IEC)	8.6 W

General information

Order Code	Full Product Name	Useful Life (Nom)
927903400907	PL-L 36W/09/4P	1000 h
927903400951	PL-L 36W/09/4P 1CT/25	2000 h

