



UVA TL

F71T12 UVA 100W

Nowadays the preferred radiotherapy treatment of skin diseases like psoriasis is through the use of the 'B' bandwidth of the UV spectrum (290 to 315 nm), 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 TL or PLS/PLL lamps. Both are ideal for when the UVB is unsuitable. 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.

Product data

General Information	
Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Phototherapy Systems
Life to 50% Failures (Nom)	1000 h
Useful Life (Nom)	1000 h

Light Technical	
Color Code	209
Color Designation	Ultra Violet A
Chromaticity Coordinate X (Nom)	226
Chromaticity Coordinate Y (Nom)	220

Operating and Electrical	
Power (Rated) (Nom)	100 W
Lamp Current (Nom)	0.97 A
Voltage (Nom)	125 V

UV	
UV-A Radiation 100Hr (IEC)	27.5 W
UV-A Radiation 0Hr (IEC)	29.0 W

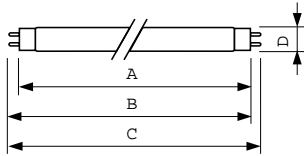
Product Data	
Order product name	F71T12 UVA 100W
EAN/UPC - Product	8718696662496
Order code	323261
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928004320930
Net Weight (Piece)	391.600 g

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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.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F7IT12 UVA 100W	40.5 mm	1763.8 mm	1770.9 mm	1768.5 mm	1778 mm

TL 100W/209 UV-A

