



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.

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		Voltage (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	125 V	
Life to 50% Failures (Nom)	1,000 hour(s)	Mechanical and Housing	
Useful Life (Nom)	1,000 hour(s)	Bulb Shape	T38
Light Technical		Net Weight (Piece)	391.600 g
Color Code	209	Approval and Application	
Color Designation	Ultra Violet A	Mercury (Hg) Content (Nom)	14.0 mg
Chromaticity Coordinate X (Nom)	226	UV	
Chromaticity Coordinate Y (Nom)	220	UV-A Radiation 0Hr (IEC)	29.0 W
Operating and Electrical		UV-A Radiation 100Hr (IEC)	27.5 W
Power Consumption	100 W		
Lamp Current (Nom)	0.97 A		

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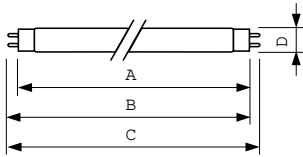
Product Data

Order product name	F71T12 UVA 100W
Full product name	F71T12 UVA 100W
Full product code	871869666249600
Order code	928004320930
Material Nr. (12NC)	928004320930

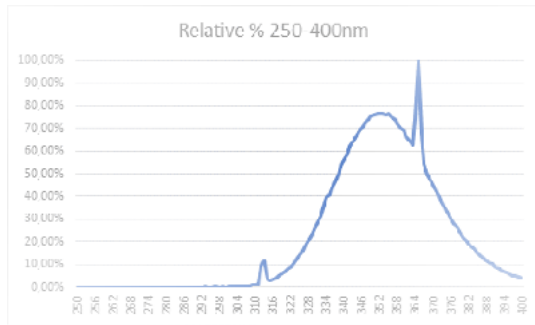
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696662496
Numerator - Packs per outer box	25
EAN/UPC - Case	8718696662502

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
F71T12 UVA 100W	40.5 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,778 mm



Photometric data



Spectral Power Distribution Colour - F71T12 UVA 100W

