



# UVA(-1) 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. N.B.: Our UVB lamps are NOT registered with FDA as medical devices as they are NOT packaged or labeled for commercial distribution for health-related purposes. US customers are referred to the UVB and UVA lamp range brochure US version.

### Product data

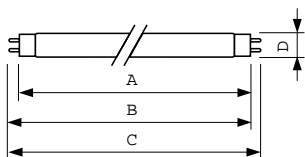
General Information	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]
Bulb Shape	T38 [ T 38mm]
Main Application	Phototherapy
Life To 50% Failures (Nom)	1000 h
Useful Life (Nom)	1000 h
Light Technical	
Color Code	209
Color Designation	Ultra Violet A
Chromaticity Coordinate X (Nom)	226
Chromaticity Coordinate 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	
Full product code	871869666249600
Order product name	F71T12 UVA 100W
EAN/UPC - Product	8718696662496
Order code	928004320930
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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## Dimensional drawing

Product	D	A	B	B	C
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TL 100W/209 UV-A

