PHILIPS

Lighting

UVA TL

F71T12 UVA 100W-R

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

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]

Light Technical	
Color Code	209-R
Color Designation	Ultra Violet A
Chromaticity Coordinate X (Nom)	226
Chromaticity Coordinate Y (Nom)	210

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

Mechanical and Housing	
Bulb Shape	T38 [T 38mm]

Approval and Application	
Mercury (Hg) Content (Nom)	13.0 mg

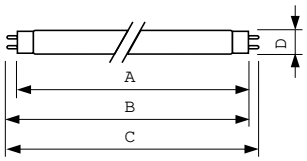
UVA TL

UV	
UV-A Radiation 100Hr (IEC)	24.0 W

Product Data	
Order product name	F71T12 UVA 100W-R
Full product name	F71T12 UVA 100W-R
Full product code	871869666251900
Order code	323279

Material Nr. (12NC)	928005720930
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696662519
Numerator - Packs per outer box	25
EAN/UPC - Case	8718696662526

Dimensional drawing



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