



UVA TL

F71T12 UVA 100W

Philips offers highly quality TL lamps emitting UV-A in a spectral distribution wavelength of between 315 to 380 nm. This makes these lamps suitable for various applications such as phototherapy, curing & Photocatalytic oxidation

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 them to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Photobiological safety – IEC 62471 - Risk Group 2. CAUTION – UV Emitted from these products.

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	1,000 hour(s)
Useful Life (Nom)	1,000 hour(s)

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

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

Approval and Application	
Mercury (Hg) Content (Nom)	14.0 mg

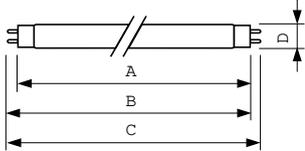
UV	
UV-A Radiation 0Hr (IEC)	29.0 W
UV-A Radiation 100Hr (IEC)	27.5 W

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

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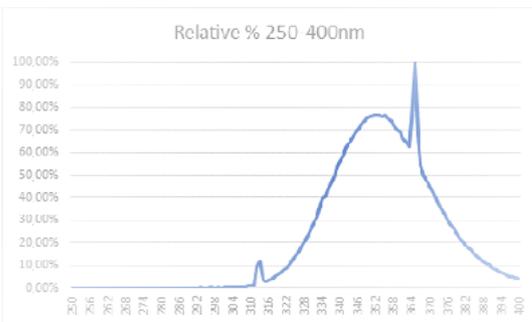
Numerator - Packs per outer box	25
EAN/UPC - Case	8718696662502

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

