



# 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]
Main Application	-
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 (Nom)	100 W
Lamp Current (Nom)	0.97 A
Voltage (Nom)	125 V

Mechanical and housing	
Bulb Shape	T38 [ T 38mm]

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

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

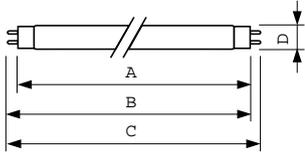
  

Product data	
Full product code	871869666249600
Order product name	F71T12 UVA 100W
EAN/UPC - Product	8718696662496
Order code	928004320930
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928004320930

# UVA TL

Net Weight (Piece) 391.600 g

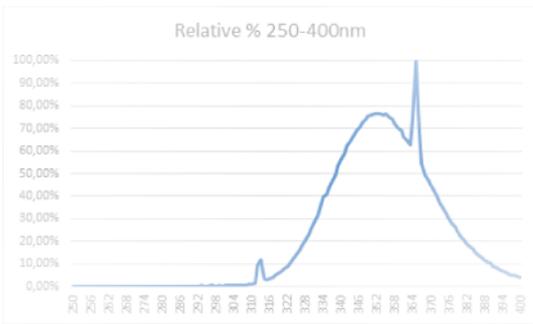
## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F71T12 UVA 100W	40.5 mm	1763.8 mm	1770.9 mm	1768.5 mm	1778 mm

## F71T12 UVA 100W

## Photometric data



## PL-L 36W09 UVA Spectral distributiin graph

