



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

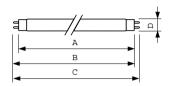
General information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Main Application	-		
Life to 50% Failures (Nom)	1000 h		
Useful Life (Nom)	1000 h		
Light technical			
Color Code	209		
Color Designation	Ultra Violet A		
Chromaticity Coordinate X (Nom)	226		
Chromaticity Coordinate Y (Nom)	220		
Operating 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 OHr (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

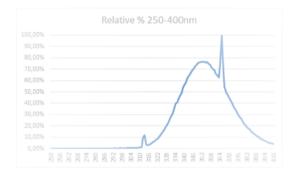
Dimensional drawing



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



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, December 13 - data subject to change