



# UV-B Narrowband TL

## TL F72T12 100W/01 UV-B

Tubular or compact single-ended low-pressure mercury vapour fluorescent lamps

### 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.

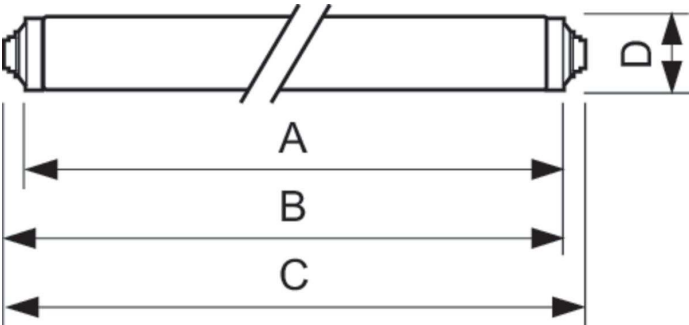
### Product data

General Information	
Cap-Base	RDC [RDC]
Life to 50% Failures (Nom)	1,000 hour(s)
Useful Life (Nom)	1,000 hour(s)
Light Technical	
Color Code	01
Color Designation	Ultra Violet B
Chromaticity Coordinate X (Nom)	216
Chromaticity Coordinate Y (Nom)	208
UV Depreciation at 1000 h	15 %
UV Depreciation at 500 h	10 %
Operating and Electrical	
Power Consumption	100 W
Lamp Current (Nom)	0.97 A
Voltage (Nom)	126 V
Voltage (Nom)	126 V
Mechanical and Housing	
Bulb Shape	T38 [T 38mm]

Approval and Application	
Mercury (Hg) Content (Nom)	13.0 mg
UV	
UV-B Radiation 100 hr (IEC)	15 W
Product Data	
Order product name	TL F72T12 100W/01 UV-B
Full product name	TL F72T12 100W/01 UV-B
Full product code	871869666235900
Order code	927978500130
Material Nr. (12NC)	927978500130
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696662359
Numerator - Packs per outer box	25
EAN/UPC - Case	8718696662366

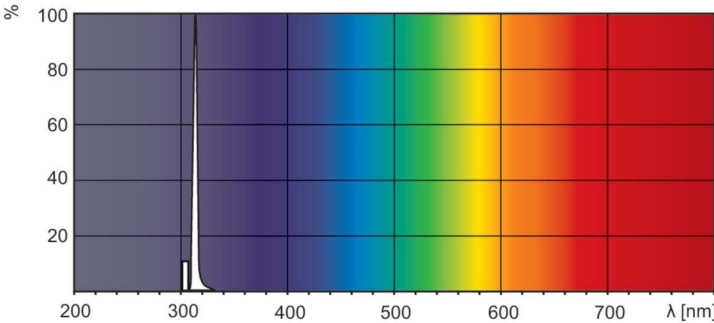
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Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL F72T12 100W/01 UV-B	40.5 mm	1,755.7 mm	1,762.8 mm	1,760.4 mm	1,775.6 mm

Photometric data



Spectral Power Distribution Colour - TL F72T12 100W/01 UV-B

