



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

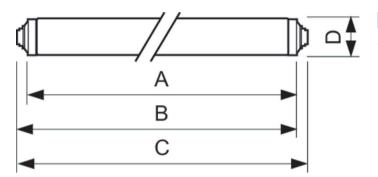
General Information		
Cap-Base	RDC [RDC]	
Life to 50% Failures (Nom)	1,000 h	
Useful Life (Nom)	1,000 h	
Light Technical		
Color Code	01	
Color Designation	Ultra Violet B	
Chromaticity Coordinate X (Nom)	216	
Chromaticity Coordinate Y (Nom)	208	
UV Depreciation at 1000 h	15 %	
UV Depreciation at 500 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		

Datasheet, 2023, April 14 data subject to change

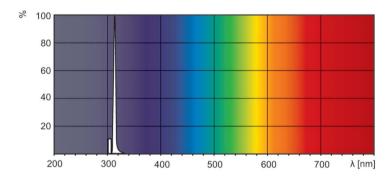
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Dimensional drawing



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



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