



UV-B Narrowband TL

TL 100W/01 SLV/10

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

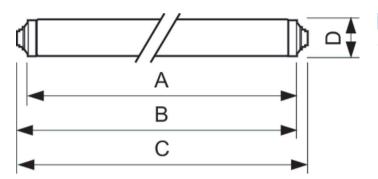
General Information			
Cap-Base	R17d (RDC)		
Life to 50% Failures (Nom)	1,000 hour(s)		
Useful Life (Nom)	1,000 hour(s)		
Light Technical			
Color Code	01		
Color Designation	Ultra Violet B		
Chromaticity Coordinate X (Nom)	216		
Chromaticity Coordinate Y (Nom)	208		
UV Depreciation at 1000 h	15 %		
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		

Approval and Application			
Mercury (Hg) Content (Nom)	14.0 mg		
UV			
UV-B Radiation 100 hr (IEC)	16.1 W		
UV-B Radiation 5hr (IEC)	18.4 W		
Product Data			
Order product name	TL 100W/01 SLV/10		
Full product name	TL 100W/01 SLV/10		
Full product code	871869666233500		
Order code	928034900130		
Material Nr. (12NC)	928034900130		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718696662335		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8718696662342		

Datasheet, 2023, April 15 data subject to change

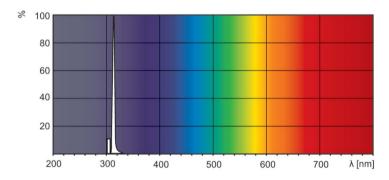
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Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 100W/01 SLV/10	40.5 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,782.2 mm

Photometric data



Spectral Power Distribution Colour - TL 100W/01 SLV/10



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