



UVB Broadband TL

TL 100W/12 SLV/10

The UVB Broadband TL lamps emit radiation in the 'B' bandwidth of the UV spectrum (290 to 315 nm) and are therefore suitable for phototherapy systems designed to treat skin diseases such as psoriasis.

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.
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information			
Cap-Base	R17D [R17d (RDC)]		
Life to 50% Failures (Nom)	1,000 hour(s)		
Useful Life (Nom)	1,000 hour(s)		
Light Technical			
Color Code	12		
Color Designation	Ultra Violet B		
Chromaticity Coordinate X (Nom)	240		
Chromaticity Coordinate Y (Nom)	250		
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		

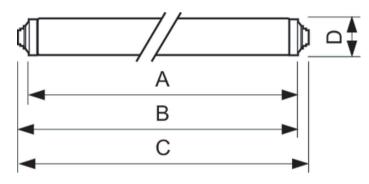
Voltage (Nom)	126 V		
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Mechanical and Housing			
Bulb Shape	T38 [T 38mm]		
Approval and Application			
Mercury (Hg) Content (Nom)	14.0 mg		
UV			
UV-B Radiation 100 hr (IEC)	13.5 W		
UV-B Radiation 5hr (IEC)	14.3 W		
Product Data			
Order product name	TL 100W/12 SLV/10		
Full product name	TL 100W/12 SLV/10		

UVB Broadband TL

Full product code	871869666241000		
Order code	323220		
Material Nr. (12NC)	928034901230		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718696662410		

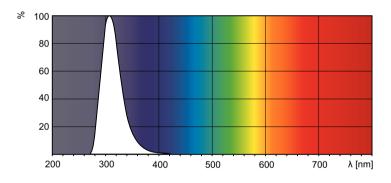
Numerator - Packs per outer box	10	
EAN/UPC - Case	8718696662427	

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 100W/12 SLV/10	1-5/8 inch	69-1/2 inch	69-3/4 inch	69-5/8 inch	70-3/16 inch

Photometric data



Spectral Power Distribution Colour - TL 100W/12 SLV/10



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