



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

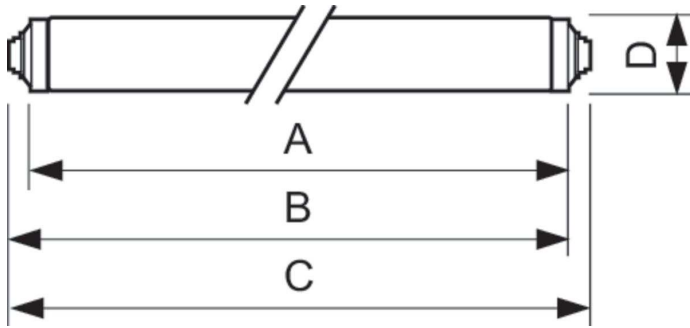
General Information		Voltage (Nom)	
Cap-Base	R17D [R17d (RDC)]		126 V
Life to 50% Failures (Nom)	1,000 hour(s)	Voltage (Nom)	126 V
Useful Life (Nom)	1,000 hour(s)	Mechanical and Housing	
Light Technical		Bulb Shape	T38 [T 38mm]
Color Code	12	Approval and Application	
Color Designation	Ultra Violet B	Mercury (Hg) Content (Nom)	14.0 mg
Chromaticity Coordinate X (Nom)	240	UV	
Chromaticity Coordinate Y (Nom)	250	UV-B Radiation 100 hr (IEC)	13.5 W
UV Depreciation at 1000 h	15 %	UV-B Radiation 5hr (IEC)	14.3 W
UV Depreciation at 500 h	10 %	Product Data	
Operating and Electrical		Order product name	TL 100W/12 SLV/10
Power Consumption	100 W	Full product name	TL 100W/12 SLV/10
Lamp Current (Nom)	0.97 A		

UVB Broadband TL

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

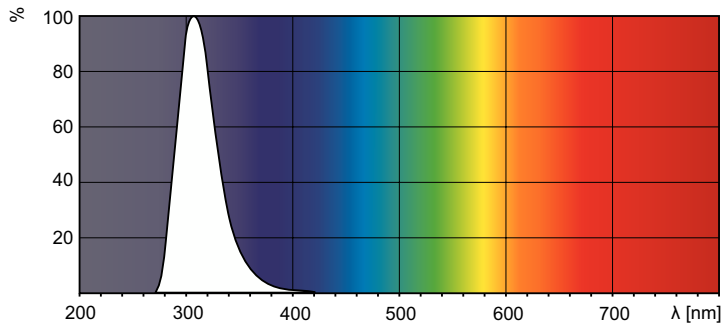
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696662427

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

