

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.

Product data

- General Information

Cap-Base	R17D [R17d (RDC)]
Main Application	Phototherapy
Life To 50% Failures (Nom)	1000 h
Useful Life (Nom)	1000 h

- Light Technical

Color Code	12
Color Designation	Ultra Violet B
Chromaticity Coordinate X (Nom)	240
Chromaticity Coordinate Y (Nom)	250
Lumen Depreciation At 500 Hours	10 %
Lumen Depreciation At 1000 Hours	15 %

- Operating and Electrical

Power (Rated) (Nom)	100 W
Lamp Current (Nom)	0.97 A
Voltage (Nom)	126 V

- Mechanical and Housing

Cap-Base Information	Adaptor

- UV

UV-B Radiation 100 hr (IEC)	13.5 W
UV-B Radiation 5hr (IEC)	14.3 W

- Product Data

Full product code	871150061428525
Order product name	TL 100W/12 SLV/10
EAN/UPC - Product	8711500614285
Order code	928034901229
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	928034901229
Net Weight (Piece)	410.000 g

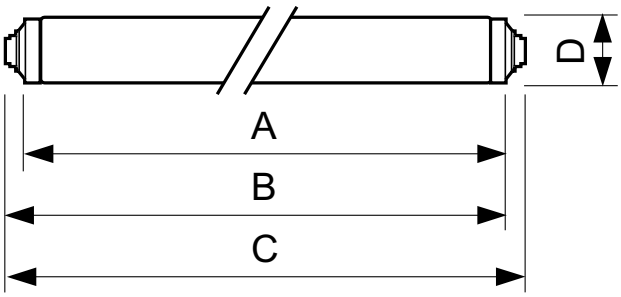
Warnings and Safety

- 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.

PHILIPS

UVB Broadband TL

Dimensional drawing

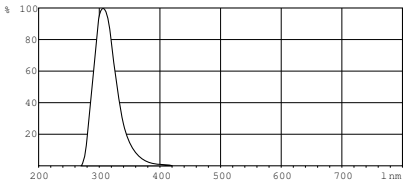


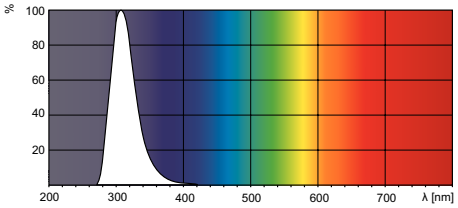
TL 100W/12 R17d

Product	D	A	B	B	C
TL 100W/12 SLV/10	40.5 mm	1763.8 mm	1770.9 mm	1768.5 mm	1782.2 mm



Photometric data





© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, December 23
data subject to change