



UVB Broadband TL

TL 100W/12 SLV

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 Characteristics

Cap-Base	R17d
Cap-Base Information	Adaptor
Bulb	T38
Main Application	Medical Therapy

• Light Technical Characteristics

Color Code	12
Color Designation (text)	Ultra Violet B
Chromaticity Coordinate X	240 -
Chromaticity Coordinate Y	250 -
Depreciation 500 hours	10 %
Depreciation 1000 hours	15 %
Depreciation 2000 hours	20 %

• Electrical Characteristics

Lamp Wattage	100 W
Lamp Wattage Technical	100 W
Lamp Voltage	122 V
Lamp Current	0.97 A

• UV-related Characteristics

UV-B Radiation 100hr (IEC)	11 W
UV-B Radiation 5hr (IEC)	14.3 W

• Product Dimensions

Base Face to Base Face A	1763.8 (max) mm
Insertion Length B	1768.5 (min), 1770.9 (max) mm
Overall Length C	1782.2 (max) mm
Diameter D	40.5 (max) mm

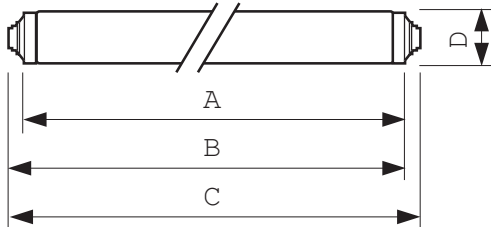
• Product Data

Order code	928034901229
Full product code	928034901229
Full product name	TL 100W/12 SLV
Order product name	TL 100W/12 SLV/10
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500614285
Bar code on outerbox - EAN3	8711500614292
Logistic code(s) - 12NC	928034901229
Net weight per piece	410.000 gr

Dimensional drawing

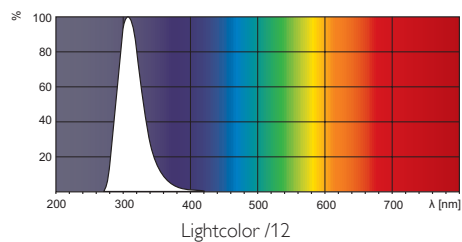
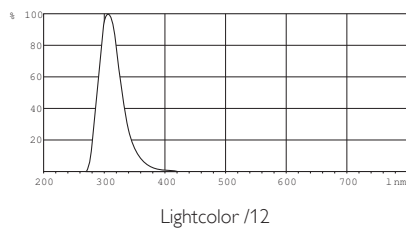
Dimensional drawing

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL 100W/12 R17d	1763.8	1768.5	1770.9	1782.2	40.5



R17d

Photometric data



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data subject to change