

# UVB Broadband TL

## TL 20W/12 RS 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

System Description	Rapid Start
Cap-Base	G13
Bulb	T38
Main Application	Phototherapy
Useful Life	1000 hr
Life to 50% failures	1000 hr
EM	

#### • Light Technical Characteristics

Color Code	12
Color Designation (text)	Ultra Violet B
Chromaticity Coordinate X	226 -
Chromaticity Coordinate Y	220 -
Depreciation 500 hours	10 %
Depreciation 1000 hours	15 %

#### • Electrical Characteristics

Lamp Wattage	20 W
Lamp Wattage Technical	19.3 W
Lamp Voltage	59 V
Lamp Current	0.37 A

#### • UV-related Characteristics

UV-B Radiation 100hr (IEC)	2.3 W
UV-B Radiation 5hr (IEC)	2.4 W

#### • Product Dimensions

Base Face to Base Face A	589.8 (max) mm
Insertion Length B	594.5 (min), 596.9 (max) mm
Overall Length C	604 (max) mm
Diameter D	40.5 (max) mm

#### • Product Data

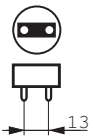
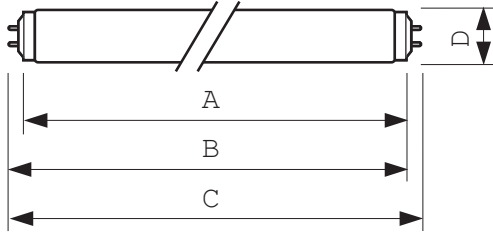
Order code	928010001201
Full product code	928010001201
Full product name	TL 20W/12 RS SLV
Order product name	TL 20W/12 RS SLV/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8711500628831
Bar code on outerbox - EAN3	8711500628848
Logistic code(s) - 12NC	928010001201
Net weight per piece	148.700 gr

# PHILIPS

## Dimensional drawing

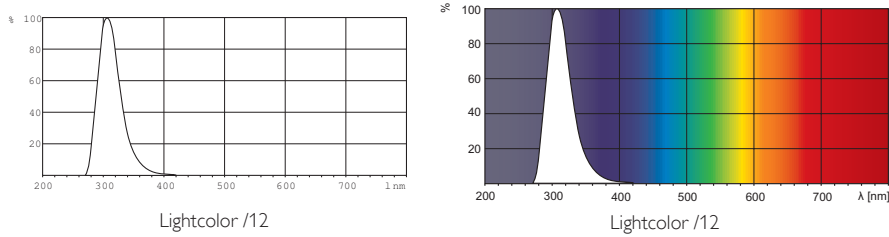
### TL 20W/12 RS SLV

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL 20W/12 RS	589.8	594.5	596.9	604	40.5



G13

## Photometric data



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2014, November 10  
data subject to change