



# 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	Medical Therapy
Life to 50% failures	9000 hr
EM	

### • Electrical Characteristics

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

### • 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 5000 hours	30 %
Depreciation 1000 hours	15 %
Depreciation 2000 hours	20 %

### • UV-related Characteristics

UV-B Radiation	1.80 W
100hr (IEC)	

### • 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

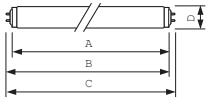
### • Product Data

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

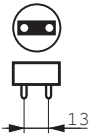
sense and simplicity

## Dimensional drawing

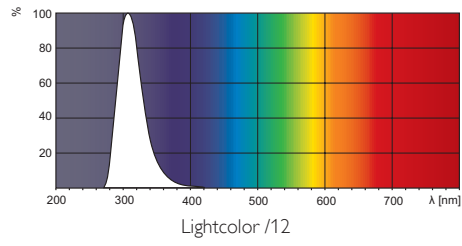
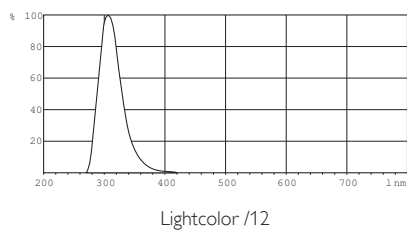


### TL G13

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



## Photometric data



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2011, August 26  
data subject to change