



UVB Broadband TL

TL 20W/12 RS SLV/25

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. N.B.: Our UVB lamps are NOT registered with FDA as medical devices as they are NOT packaged or labeled for commercial distribution for health-related purposes. US customers are referred to the UVB and UVA lamp range brochure US version.

Product data

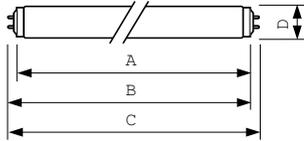
General Information		Voltage (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		59 V
Main Application	Phototherapy	UV	
Life to 50% Failures (Nom)	1000 h	UV-B Radiation 100 hr (IEC)	2.3 W
Useful Life (Nom)	1000 h	UV-B Radiation 5hr (IEC)	2.4 W
System Description	Rapid Start	Product Data	
Light Technical		Full product code	871869666243400
Color Code	12	Order product name	TL 20W/12 RS SLV/25
Color Designation	Ultra Violet B	EAN/UPC - Product	8718696662434
Chromaticity Coordinate X (Nom)	226	Order code	928010001230
Chromaticity Coordinate Y (Nom)	220	Numerator - Quantity Per Pack	1
UV Depreciation at 500 h	10 %	Numerator - Packs per outer box	25
UV Depreciation at 1000 h	15 %	Material Nr. (12NC)	928010001230
Operating and Electrical		Net Weight (Piece)	148.700 g
Power (Rated) (Nom)	19.3 W		
Lamp Current (Nom)	0.37 A		

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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.

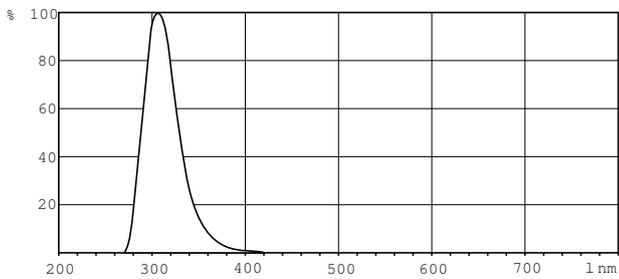
Dimensional drawing



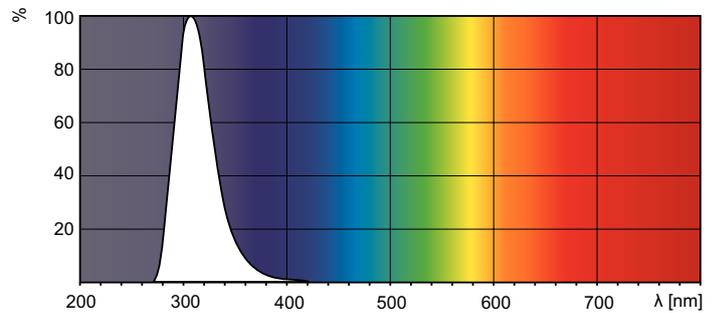
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/12 RS SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL 20W/12 RS

Photometric data



Lightcolor /12



Lightcolor /12

