



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.

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.

Product data

General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Main Application	Phototherapy Systems			
Life to 50% Failures (Nom)	1000 h			
Useful Life (Nom)	1000 h			
System Description	Rapid Start			
Light Technical				
Color Code	12			
Color Designation	Ultra Violet B			
Chromaticity Coordinate X (Nom)	226			
Chromaticity Coordinate Y (Nom)	220			
UV Depreciation at 500 h	10 %			
UV Depreciation at 1000 h	15 %			

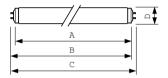
Operating and Electrical				
Power (Nom)	19.3 W			
Lamp Current (Nom)	0.37 A			
Voltage (Nom)	59 V			
UV				
UV-B Radiation 100 hr (IEC)	2.3 W			
UV-B Radiation 5hr (IEC)	2.4 W			
Product Data				
Full product code	871869666243400			
Order product name	TL 20W/12 RS SLV/25			
EAN/UPC - Product	8718696662434			
Order code	928010001230			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	25			

Datasheet, 2020, November 24 data subject to change

UVB Broadband TL

Material Nr. (12NC)	928010001230
Net Weight (Piece)	148.700 g

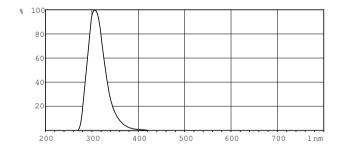
Dimensional drawing

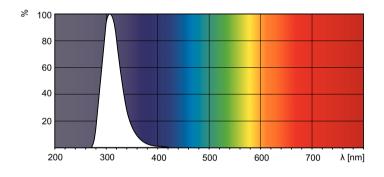


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/12 RS SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL 20W/12 RS

Photometric data





XDPB_XUMTLRS_12-Spectral power distribution B/W

XDPO_XUMTLRS_12-Spectral power distribution Colour



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