



UV-B Narrowband TL

TL 20W/01 RS SLV/25

More than 400 independent clinical studies have proven that the UVB Narrowband treatment is safer and more effective than any other treatment in its class. Lamps installed in such phototherapy treatment systems emit only a very narrow waveband from the 'B' bandwidth of the UV spectrum (290 to 315). Philips offers lamps with narrow waveband of between 305 and 315 nm which peaks at 311 nm. This makes these lamps very suitable for Clinical and Home UV-B Narrowband phototherapy systems which treat skin diseases such as psoriasis and vitiligo. 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

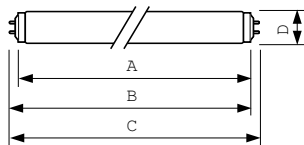
General Information		UV Depreciation at 500 h		10 %
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	UV Depreciation at 1000 h		15 %
Main Application	Phototherapy Systems	Operating and Electrical		
Life to 50% Failures (Nom)	2000 h	Power (Nom)	19.3 W	
Useful Life (Nom)	2000 h	Lamp Current (Nom)	0.37 A	
System Description	Rapid Start	Voltage (Nom)	59 V	
Light Technical		Approval and Application		
Color Code	01	Mercury (Hg) Content (Nom)	5.5 mg	
Color Designation	Ultra Violet B			
Chromaticity Coordinate X (Nom)	208			
Chromaticity Coordinate Y (Nom)	192			

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UV	
UV-B Radiation 100 hr (IEC)	3.08 W
UV-B Radiation 5hr (IEC)	3.23 W
Product Data	
Full product code	871869666237300
Order product name	TL 20W/01 RS SLV/25
EAN/UPC - Product	8718696662373

Order code	928010000130
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928010000130
Net Weight (Piece)	142.800 g

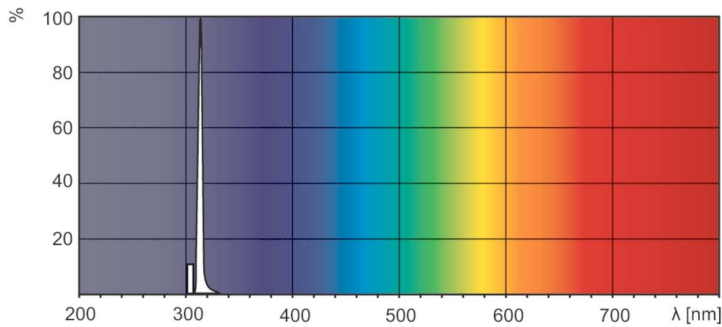
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/01 RS SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

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Photometric data



XDPO_XUMTLRS_01-Spectral power distribution Colour

