



UVB Broadband TL

TL 40W/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.

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.
- · Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

Cap-Base	G13 [Medium Bi-Pin Fluorescent]	
Life to 50% Failures (Nom)	9,000 hour(s)	
Useful Life (Nom)	9,000 hour(s)	
Light Technical		
Color Code	12	
Color Designation	Ultra Violet B	
Chromaticity Coordinate X (Nom)	230	
Chromaticity Coordinate Y (Nom)	230	
UV Depreciation at 1000 h	15 %	
UV Depreciation at 2000 h	20 %	
UV Depreciation at 5000 h	30 %	
UV Depreciation at 500 h	10 %	

Operating and Electrical		
Power Consumption	39 W	
Lamp Current (Nom)	0.43 A	
Voltage (Nom)	101 V	
Voltage (Nom)	101 V	
Mechanical and Housing		
Bulb Shape	T38 [T 38mm]	
Approval and Application		
Mercury (Hg) Content (Nom)	5.5 mg	
UV		
UV-B Radiation 100 hr (IEC)	5.77 W	

Datasheet, 2023, September 4 data subject to change

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Product Data		
Order product name	TL 40W/12 RS SLV/25	
Full product name	TL 40W/12 RS SLV/25	
Full product code	871869666245800	
Order code	323246	
Material Nr. (12NC)	928011301230	

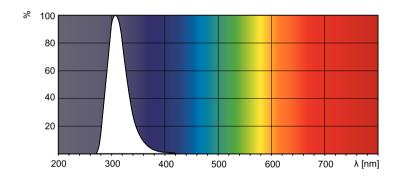
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696662458
Numerator - Packs per outer box	25
EAN/UPC - Case	8718696662465

Dimensional drawing

4]
	A	
	В	
	С	



Photometric data



Spectral Power Distribution Colour - TL 40W/12 RS SLV/25



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