



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. 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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Phototherapy Systems
Life to 50% Failures (Nom)	9000 h
Useful Life (Nom)	9000 h
System Description	Rapid Start

Light Technical	
Color Code	12
Color Designation	Ultra Violet B
Chromaticity Coordinate X (Nom)	230
Chromaticity Coordinate Y (Nom)	230
UV Depreciation at 500 h	10 %
UV Depreciation at 1000 h	15 %
UV Depreciation at 2000 h	20 %
UV Depreciation at 5000 h	30 %

Operating and Electrical	
Power (Nom)	39 W

Lamp Current (Nom)	0.43 A
Voltage (Nom)	101 V

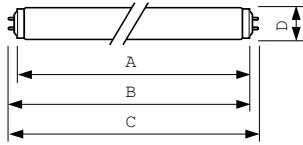
UV	
UV-B Radiation 100 hr (IEC)	4.1 W
UV-B Radiation 5hr (IEC)	4.7 W

Product Data	
Full product code	871869666245800
Order product name	TL 40W/12 RS SLV/25
EAN/UPC - Product	8718696662458
Order code	928011301230
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928011301230
Net Weight (Piece)	292.000 g

Warnings and Safety

UVB Broadband TL

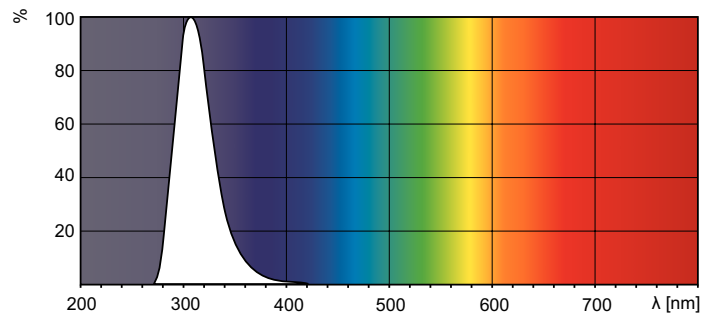
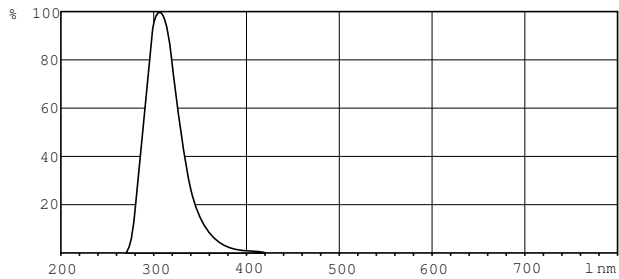
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 40W/12 RS SLV/25	40.5 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

TL 40W/12 RS

Photometric data



XDPB_XUMTLRS_12-Spectral power distribution B/W

XDPO_XUMTLRS_12-Spectral power distribution Colour

