



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) . This make these lamps suitable for various applications such as photo-therapy, agriculture & curing

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. Photobiological Safety – IEC 62471 - Risk Group 3. WARNING - UV is emitted from these products.

Product data

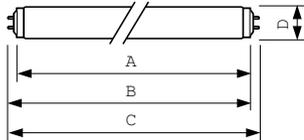
General information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	-
Life to 50% Failures (Nom)	9000 h
Useful Life (Nom)	9000 h
System Description	Rapid Start
Light technical	
Color Code	12
Color Designation	Ultra Violet B
Chromaticity Coordinate X (Nom)	230
Chromaticity Coordinate Y (Nom)	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
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)	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

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Numerator - Packs per outer box	25
Material Nr. (12NC)	928011301230
Net Weight (Piece)	292.000 g

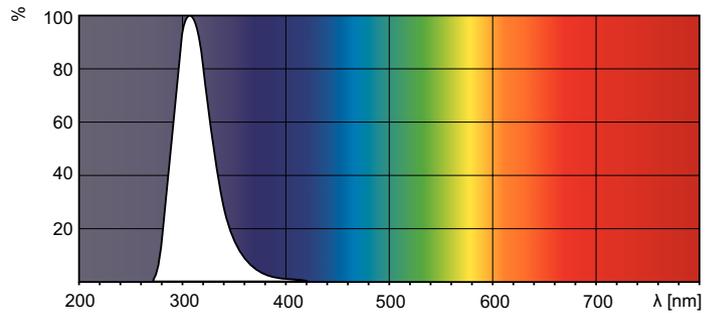
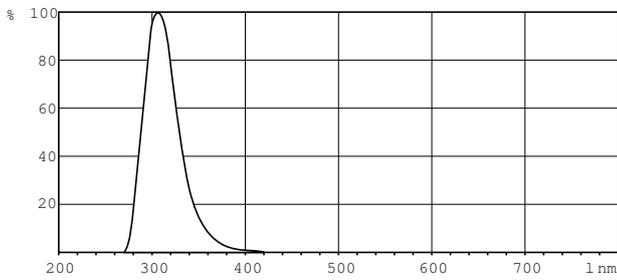
Dimensional drawing



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

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Photometric data



XDPB_XUMTLRS_12-Spectral power distribution B/W

XDPO_XUMTLRS_12-Spectral power distribution Colour

