



# **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**

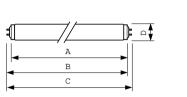
General Information		Voltage (Nom)	101 V
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	9,000 hour(s)	Mechanical and Housing	
Useful Life (Nom)	2,000 hour(s)	Bulb Shape	T38
		Net Weight (Piece)	292.000 g
Light Technical			
Color Code	12	Approval and Application	
Color Designation	Ultra Violet B	Mercury (Hg) Content (Nom)	5.5 mg
Chromaticity Coordinate X (Nom)	230		
Chromaticity Coordinate Y (Nom)	230	UV	
UV Depreciation at 1000 h	15 %	UV-B Radiation 100 hr (IEC)	5.77 W
UV Depreciation at 2000 h	20 %		
UV Depreciation at 5000 h	30 %	Product Data	
UV Depreciation at 500 h	10 %	Order product name	TL 40W/12 RS SLV/2
		Full product name	TL 40W/12 RS SLV/25
Operating and Electrical		Full product code	871869666245800
Power Consumption	39 W	Order code	928011301230
Lamp Current (Nom)	0.43 A	Material Nr. (12NC)	928011301230

## **UVB Broadband TL**

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

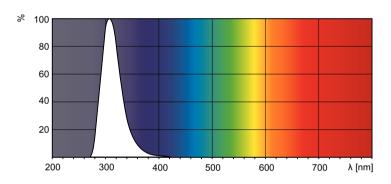
EAN/UPC - Case	8718696662465

## **Dimensional drawing**



## Product D (max) A (max) B (max) B (min) C (max) TL 40W/12 RS SLV/25 40.5 mm ,199.4 mm 1,206.5 mm 1,204.1 mm ,1213.6 mm

#### Photometric data



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



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