



# **UVB Broadband TL**

## TL 20W/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]			
Life to 50% Failures (Nom)	1,000 hour(s)			
Useful Life (Nom)	1,000 hour(s)			
Light Technical				
Color Code	12			
Color Designation	Ultra Violet B			
Chromaticity Coordinate X (Nom)	226			
Chromaticity Coordinate Y (Nom)	220			
UV Depreciation at 1000 h	15 %			
UV Depreciation at 500 h	10 %			
Operating and Electrical				
Power Consumption	19.3 W			
Lamp Current (Nom)	0.37 A			
Voltage (Nom)	59 V			

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Mechanical and Housing				
Bulb Shape	T38			
UV				
UV-B Radiation 100 hr (IEC)	2.3 W			
UV-B Radiation 5hr (IEC)	2.4 W			
Product Data				
Order product name	TL 20W/12 RS SLV/25			
Full product name	TL 20W/12 RS SLV/25			
Full product code	871869666243400			
Order code	928010001230			
Material Nr. (12NC)	928010001230			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8718696662434			
Numerator - Packs per outer box	25			

### **UVB Broadband TL**

EAN/UPC - Case

8718696662441

#### **Dimensional drawing**



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/12 RS SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

#### Photometric data



Spectral Power Distribution Colour - TL 20W/12 RS SLV/25



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