



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]				
Main Application	-				
Life to 50% Failures (Nom)	1000 h				
Useful Life (Nom)	1000 h				
System Description	Rapid Start				
Light Technical					
Color Code	12				
Color Designation	Ultra Violet B				
Chromaticity Coordinate X (Nom)	226				
Chromaticity Coordinate Y (Nom)	220				
UV Depreciation at 500 h	10 %				
UV Depreciation at 1000 h	15 %				
Operating and Electrical					
Power (Nom)	19.3 W				
Lamp Current (Nom)	0.37 A				
Voltage (Nom)	59 V				

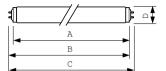
Mechanical and Housing				
Bulb Shape	T38 [T 38mm]			
UV				
UV-B Radiation 100 hr (IEC)	2.3 W			
UV-B Radiation 5hr (IEC)	2.4 W			

Product Data				
Full product code	871869666243400			
Order product name	TL 20W/12 RS SLV/25			
EAN/UPC - Product	8718696662434			
Order code	928010001230			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	25			
Material Nr. (12NC)	928010001230			
Net Weight (Piece)	148.700 g			

Datasheet, 2022, January 14 data subject to change

UVB Broadband TL

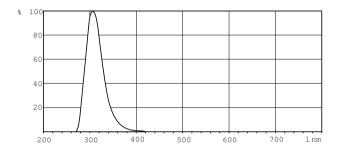
Dimensional drawing

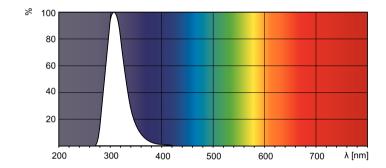


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/12 RS SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL 20W/12 RS

Photometric data





XDPB_XUMTLRS_12-Spectral power distribution B/W

XDPO_XUMTLRS_12-Spectral power distribution Colour

