



Product Description

UVB Broadband TL

Tubular or compact single-ended low-pressure mercury vapour fluorescent lamps

Benefits

Photo-sensitizing agent - free treatment

Features

· Emit radiation for therapeutic and other applications

Application

- Phototherapy in dermatology (psoriasis, SUP)
- Meteorological testing equipment
- These lamps produce UV-B radiation which is harmful to human skin and eyes. They are therefore only available for medical and industrial applications

Warnings and Safety

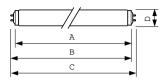
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Versions



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 20W/12 RS SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

General information	
Cap-Base	G13
Main Application	-
System Description	Rapid Start (RS)
Light technical	
Colour Code	12
Colour Designation	Ultra Violet B
Mechanical and housing	
Bulb Shape	Т38

Operating and electrical

		Lamp Current					Lamp Current		
Order Code	Full Product Name	(Nom)	Voltage (Nom)	Power (Nom)	Order Code	Full Product Name	(Nom)	Voltage (Nom)	Power (Nom)
928010001230	TL 20W/12 RS SLV/25	0.37 A	59 V	19.3 W	928011301230	TL 40W/12 RS SLV/25	0.43 A	101 V	39 W

General information

Order Code	Full Product Name	Life To 50% Failures (Nom)	Useful Life (Nom)
928010001230	TL 20W/12 RS SLV/25	1000 h	1000 h

Order Code	Full Product Name	Life To 50% Failures (Nom)	Useful Life (Nom)
928011301230	TL 40W/12 RS SLV/25	9000 h	9000 h

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		UV-B Radiation 5hr	UV-B Radiation 100 hr
Order Code	Full Product Name	(IEC)	(IEC)
928010001230	TL 20W/12 RS SLV/25	2.4 W	2.3 W

		UV-B Radiation 5hr	UV-B Radiation 100 hr
Order Code	Full Product Name	(IEC)	(IEC)
928011301230	TL 40W/12 RS SLV/25	4.7 W	4.1 W

Approval and application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)	Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928010001230	TL 20W/12 RS SLV/25	-	928011301230	TL 40W/12 RS SLV/25	5.5 mg

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