



Product Description

UV-B Narrowband TL

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

Benefits

- $\boldsymbol{\cdot}$ Minimum side effects like redness, itching and burns
- Shorter period of exposure and less erythemal radiation than conventional UVB lamps
- Optimal therapeutic effect with minimum side effects
- Proven to be most effective on the skin

Features

• Emit radiation for therapeutic and other applications

Application

- Phototherapy in dermatology (psoriasis, SUP)
- 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.

UV-B Narrowband TL

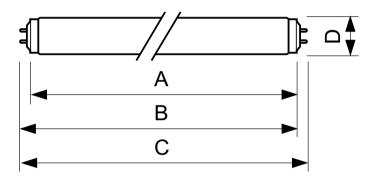
Versions



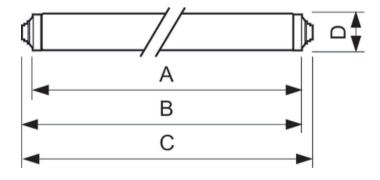


XPPR XUMTLRS G13

Dimensional drawing

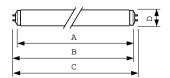


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 120W/01	40.5 mm	2,000 mm	2,007.1 mm	2,004.7 mm	2,014.2 mm



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 100W/01 SLV/10	40.5 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,782.2 mm
TL F72T12 100W/01 UV-B	40.5 mm	1,755.7 mm	1,762.8 mm	1,760.4 mm	1,775.6 mm

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 20W/01 RS SLV/25	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm



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Light Technical	
Color Designation	Ultra Violet B
Color Code	01
Mechanical and Housing	
Bulb Shape	Т38

General Information

Order Code	Full Product Name	Cap-Base	Order Code	Full Product Name	Cap-Base
928010000130	TL 20W/01 RS SLV/25	G13	927978500130	TL F72T12 100W/01 UV-B	RDC
928035200101	TL 120W/01	G13	928034900130	TL 100W/01 SLV/10	R17d (RDC)

Operating and Electrical

		Lamp					Lamp		
		Current	Voltage	Power			Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption	Order Code	Full Product Name	(Nom)	(Nom)	Consumption
928010000130	TL 20W/01 RS	0.37 A	59 V	19.3 W	927978500130	TL F72T12 100W/01	0.97 A	126 V	100 W
	SLV/25					UV-B			
928035200101	TL 120W/01	1.110 A	127 V	116 W	928034900130	TL 100W/01 SLV/10	0.97 A	126 V	100 W

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)	Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928010000130	TL 20W/01 RS SLV/25	5.5 mg	927978500130	TL F72T12 100W/01 UV-B	13.0 mg
928035200101	TL 120W/01	13.0 mg	928034900130	TL 100W/01 SLV/10	14.0 mg



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