



Product Description

UV-B Narrowband TL

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

Benefits

- Minimum side effects like redness, itching and burns
- Shorter period of exposure and less erythema 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

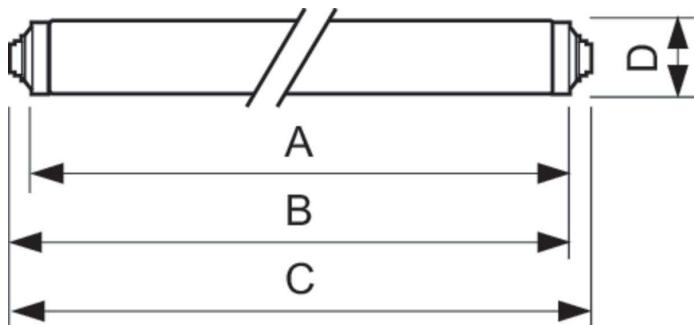
- Phototherapy in dermatology (psoriasis, SUP)
- These lamps produce UV-B radiation which is harmful to human skin and eyes. They are therefore only available for medical and industrial applications

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

Dimensional drawing



| 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 |

Light Technical

| | |
|-------------------|----------------|
| Color Designation | Ultra Violet B |
| Color Code | 01 |

Operating and Electrical

| | |
|--------------------|--------|
| Lamp Current (Nom) | 0.97 A |
| Power Consumption | 100 W |

Mechanical and Housing

| | |
|------------|-----|
| Bulb Shape | T38 |
|------------|-----|

General Information

| Order Code | Full Product Name | Cap-Base |
|--------------|------------------------|----------|
| 927978500130 | TL F72T12 100W/01 UV-B | RDC |

| Order Code | Full Product Name | Cap-Base |
|--------------|-------------------|------------|
| 928034900130 | TL 100W/01 SLV/10 | R17d (RDC) |

Approval and Application

| Order Code | Full Product Name | Mercury (Hg) Content (Nom) |
|--------------|------------------------|----------------------------|
| 927978500130 | TL F72T12 100W/01 UV-B | 13.0 mg |

| Order Code | Full Product Name | Mercury (Hg) Content (Nom) |
|--------------|-------------------|----------------------------|
| 928034900130 | TL 100W/01 SLV/10 | 14.0 mg |

