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UVB Broadband TL – Fluorescent reliability in UV phototherapy

UVB Broadband TL

The UVB Broadband TL lamps emit radiation in the 'B' bandwidth of the UV spectrum (290 to 315 nm) and are therefore suitable for phototherapy systems designed to treat skin diseases such as psoriasis.

Benefits

- Photo-sensitizing agent - free treatment

Features

- Emission range from 290-320 nm. Peak at 302 nm

Application

- Psoriasis, Parapsoriasis, Vitiligo, Atopic Dermatitis, Mycosis fungoides, Other skin diseases

System

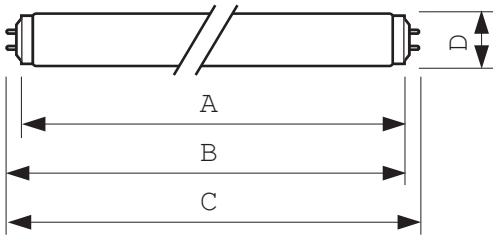
- Tubular lamps can be operated in normal switch-start as well as pre-heat rapid-start systems

Related products



TL G13

Dimensional drawing



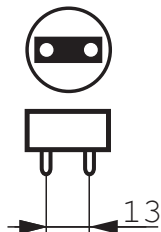
TL G13

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL 20W/12 RS	589.8	594.5	596.9	604	40.5

General Characteristics

Bulb	Cap-Base	Main Application
T12	G13	Medical Therapy

Installation diagrams



Light Technical Characteristics

Color Designation (text)	Color Code
Ultra Violet B	12

UV-related Characteristics

UV-B Radiation 100hr (IEC)
1.80

Electrical Characteristics

Lamp Current	Lamp Wattage
0.37	20



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