

# UVB Narrowband TL – proven as the most effective in phototherapy

# UV-B Narrowband TL

More than 400 independent clinical studies have proven that the UVB Narrowband TL lamps are safer and more effective than any other lamps in their class. That is because these lamps emit only a very narrow waveband from the 'B' bandwidth of the UV spectrum (290 to 315). This narrow waveband is between 305 and 315 nm and peaks at 311 nm: the most efficacious waveband for the treatment of psoriasis. This means that treatment is much more focused and exposure times are much shorter. This in turn leads to a reduction of side effects such as reddening of the skin and itching. All of this makes them ideal for phototherapy treatment of diseases such as psoriasis and vitiligo. What's more, because the overall dosage of this narrowband radiation can be closely controlled, these lamps are suitable for home therapy.

#### **Benefits**

- · 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

- Emission peak at 311 nm
- Narrowband
- Special developed phosphor and glass
- · World wide tested in more than 400 clinical tests

### Application

• Psoriasis, Vitiligo

## **UV-B Narrowband TL**

Versions



R17d

#### **Dimensional drawing**



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 100W/01 SLV/10	40.5 mm	1763.8 mm	1770.9 mm	1768.5 mm	1782.2 mm



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