



## APPLICATION

Viva-Lite® Full spectrum lamps have not only the full spectrum of visible light, but also some components of the UVA (12%) and UVB (0,2%) ranges of the spectrum. The lamps are distinguished through their excellent colour rendering and can be placed anywhere where a high demand on light and colour is.

These lamps are characterized by a good energy efficiency. The colour rendering is 1A throughout all options and according to EN 124645, the colour temperature is approximately 5.500 K.

If an electronic warm-start ballast is used, fluorescent lamps T8 have an average life time of 20.000 hours while the average life time is 13.000 hours with the conventional ballast (3B50).

## SPECIFICATION

| Type      | Cap / Base | Watt | Kelvin | Colour Rendering | RA | Lumen Output | Energy Class | Ø (mm) | Length (mm) |
|-----------|------------|------|--------|------------------|----|--------------|--------------|--------|-------------|
| VL-282015 | T8 / G13   | 15W  | 5500K  | 1A               | 98 | 750lms       | B            | 26     | 438         |
| VL-282018 | T8 / G13   | 18W  | 5500K  | 1A               | 97 | 1000lms      | B            | 26     | 590         |
| VL-282030 | T8 / G13   | 30W  | 5500K  | 1A               | 98 | 2000lms      | B            | 26     | 895         |
| VL-282036 | T8 / G13   | 36W  | 5500K  | 1A               | 97 | 2300lms      | B            | 26     | 1200        |
| VL-282058 | T8 / G13   | 58W  | 5500K  | 1A               | 97 | 3700lms      | B            | 26     | 1500        |

UVB 0,2% (280-315nm)      UVA 12% (315-400nm)

## SPECTRAL POWER DISTRIBUTION

