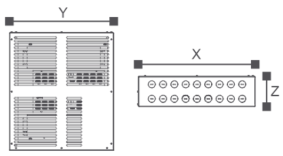


# VS-Series 300

The **VS-Series** is a universal power supply designed for **tantulus** lighting systems. It offers easy installation, effortless commissioning, and long-term reliability. It is engineered for easy maintenance and provides a future-proof power solution you can count on.

## Dimensions




**Metric:**
350 x 320 x 90 mm [X x Y x Z]
**Imperial**
13.78 x 12.60 x 3.55 in [X x Y x Z]

## Technical Data

| | |
|---|---|
| Dimming | Integrated interface(s) / control: 0-10 V, DALI, DMX, IoT |
| Electrical data | |
| Constant voltage | 36 V |
| Protocol(s) | 0-10 V, DALI, DMX, IoT |
| Input voltage | 100 - 240, 277 VAC (50 - 60 Hz) |
| Protection class | I |
| Inrush @ 230 V | 70 A (Coldstart, $t_{Width}$ = 1000 µs measured at 50% $I_{peak}$) |
| Power factor correction @ 230 V | > 0.95 @ max. Output |
| Housing | Sheet steel |
| Housing Color | RAL 9010 pure white smooth satin finish |
| Environment | Indoor |
| Ingress protection rating | IP20 |
| Ambient temperature (Operation) | -20 °C to 40 °C \| -4 °F to 104 °F |
| Approbation | CE, ETL, FCC |
| | Designed and Developed in Bavaria. Made in Germany. |

sales@biontechnologies.com
www.biontechnologies.com
Phone:
(DE) +49 8231 95787 0



All information without guarantee. Errors, changes and misprints excepted.

# VS-Series 300

## Configurator

VS-300 - (1)_____ - (2)_____ - (3)_____ - (4)_____ -Y02

| 1 Output | |
|---|---|
| 36V | 36V |

| 2 Dimming | |
|---|---|
| 010V | 0-10 V |
| DALI | DALI |
| DMX | DMX |
| IOT | IoT |

| 3 Approbation | |
|---|---|
| CE | European Union |
| ETL | North America |

| 4 Application | |
|---|---|
| PWHP | pureWhite - hp/hpx |
| TW | tunableWhite |
| RGBW | RGBW |

sales@biontechnologies.com
www.biontechnologies.com
Phone:
(DE) +49 8231 95787 0



All information without guarantee. Errors, changes and misprints excepted.