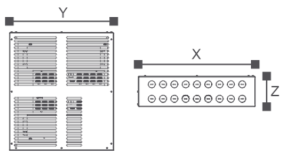


VS-Series 100

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
Weight	5.7 kg
	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 100

Configurator

VS-100 - (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.