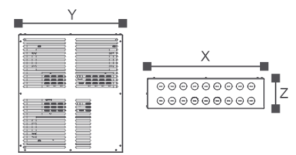




# VS-Series 100

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

### Electrical data

Konstantspannung	36 V
Protocol(s)	0-10 V, DALI, DMX, IoT
Input voltage	100 - 240, 277 VAC (50 - 60 Hz)   127 - 431 VDC
Protection class	I
Inrush @ 230 V (Coldstart, $t_{width} = 1000 \mu s$ measured at 50% $I_{peak}$ )	70 A
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)	0 °C - 40 °C   32 °F - 104 °F
Approbation	CE, ETL, FCC

Designed and Developed in Bavaria.  
Made in Germany.



## Configurator

1
2
3
4

<b>Product Code:</b> VS-100 - _____ - _____ - _____ - _____ -Y01
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<span style="border: 1px solid black; border-radius: 50%; padding: 2px 6px;">1</span> Output	
36V	36V

<span style="border: 1px solid black; border-radius: 50%; padding: 2px 6px;">2</span> Dimming	
010V	0-10 V
DALI	DALI
DMX	DMX
IOT	IoT

<span style="border: 1px solid black; border-radius: 50%; padding: 2px 6px;">3</span> Approbation	
CE	European Union
ETL	North America

<span style="border: 1px solid black; border-radius: 50%; padding: 2px 6px;">4</span> Application	
PWHP	pureWhite - hp/hpx
TW	tunableWhite
RGBW	RGBW