

# Ventronic

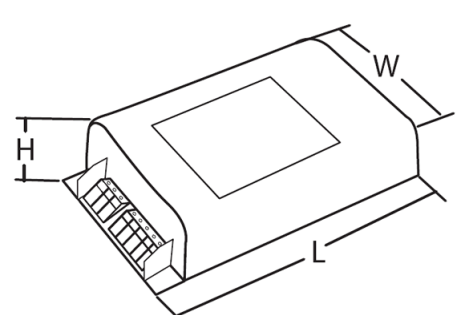


Ballast Code	Type	Lamp Types
V100SSB255	Standard	100W (Quartz, Ceramic, HPS)

## Electrical Data

Actual Lamp Power (W)	100	Power Factor	>0.95
Circuit Watts (W)	110	Lamp Waveform	Square Wave
		Ignition Voltage (kV)	2.5
Input Voltage (V)	220 - 240 ± 10%	Short Circuit Protection	Yes
Frequency	50 / 60Hz	Continuous Open Circuit	Yes
Max Ballasts per Circuit	28	Maximum Cable Capacitance (pf)	2500
Dimming Power Level		Lamp Operating Frequency (Hz)	160

## Physical Data / Requirements

Termination	Type	Grip Wire	
	Size (mm <sup>2</sup> )	2.5	
	Length (mm)		
Case Type		Aluminium Covered	
Weight (g)		425	
Length (mm)		144	
Width (mm)		91	
Height (mm)		37	
Fixings (mm)		130 - 135 x 73 - 78	
Thermal Protection		Yes	
End of Lamp Protection		Yes	
Maximum Case Temperature (°C)		80	
Thermal Protection Auto Reset		Yes	
Maximum Ambient Temperature (°C)		50	
Minimum Ambient Temperature (°C)		-40	

## Additional Information