

# Ventronic



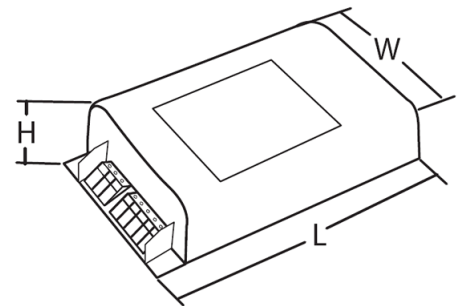
Ballast Code	Type	Lamp Types
V100SSB255-PN	Dimming	100W (Quartz, Ceramic, HPS)

## Electrical Data

Actual Lamp Power (W)	100 (67W Midnight-Dawn)	Power Factor	>0.95
Circuit Watts (W)	110 (74W Midnight-Dawn)	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	Fixed	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