

# Ventronic

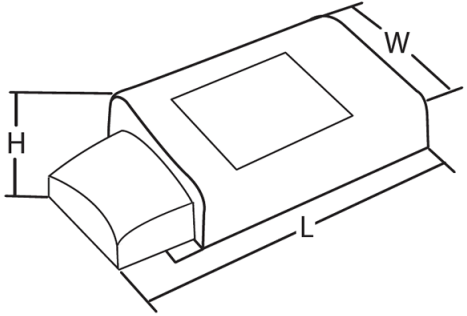


Ballast Code	Type	Lamp Types
V100SSC255	Standard	100W (Quartz, Ceramic, HPS)

## 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	Cable Clamp	
	Size (mm <sup>2</sup> )	2.5	
	Length (mm)		
Case Type	Aluminium Covered		
Weight (g)	425		
Length (mm)	171		
Width (mm)	91		
Height (mm)	37		
Fixings (mm)	147		
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