

Ballast Code	Type	Lamp Types
VTC600255	SWITCHED DIMMING	600W VENTURE, UNI-FORM, HPS

Electrical Data

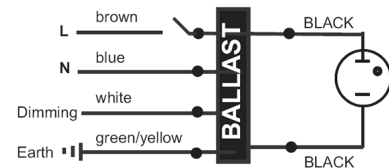
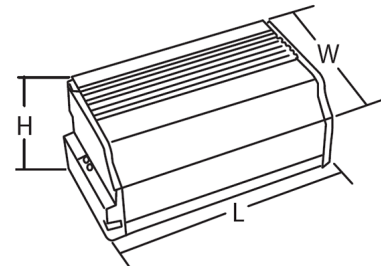
Actual Lamp Power (W)	600			
Circuit Watts (W)	650			
Dimmed Power Level	FACTORY SET	67%	50%	35%
Dimmed Lamp Power (W)			300	
Dimmed Circuit Watts (W)			325	
Input Voltage (V)	220 - 240 ±10%	Lamp Waveform		Sine Wave
Input Frequency (Hz)	50 / 60	Lamp Operating Frequency (Hz)		>80k
Input Current (A) @ 240V	2.7	Voltage Ignition (kV)		5
Power Factor	>0.95	Maximum Cable Capacitance (pf)		3000
Total Harmonic Distortion (THD) %	<10	Internal Data Logging		No
Max Ballasts per C16A Circuit	5			

Safety / Thermal Requirements

Short Circuit Protection	Yes	Maximum Case Temperature (°C)	90
Continuous Open Circuit	Yes	Maximum Ambient Temperature (°C)	60
Thermal Protection with Auto Reset	Yes	Minimum Ambient Temperature (°C)	-40
End of Lamp Protection	Yes	Ignition Cut-Out Time	

Physical Data / Requirements

	Type	LEADS
Termination	Size (mm ²)	0.75 - 1.5
	Length (mm)	200
	Case Type	ALUMINIUM EXTRUSION
Length x Width x Height (mm)		230 x 120 x 91
Fixings (mm)		244
Weight (g)		2400
Conformal Coating		None
IP Rating		IP43 - SEE NOTE 3



Additional Information

NOTE 3 - FOR INTERNAL USE ONLY