

Ballast Code	Type	Lamp Types
VTP320255	SWITCHED DIMMING	320W VENTURE, UNI-FORM

Electrical Data

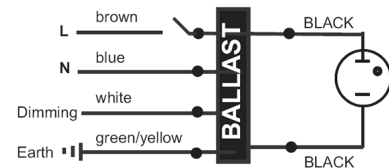
Actual Lamp Power (W)	320			
Circuit Watts (W)	346			
Dimmed Power Level	FACTORY SET	67%	50%	35%
Dimmed Lamp Power (W)			160	
Dimmed Circuit Watts (W)			173	
Input Voltage (V)	220 - 240 ±10%	Lamp Waveform	Sine Wave	
Input Frequency (Hz)	50 / 60	Lamp Operating Frequency (Hz)	>115k	
Input Current (A) @ 240V	1.3	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	12			

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

Termination	Type	NOTE 16
	Size (mm ²)	0.75 - 1/1.5
	Length (mm)	NOTE 15
Case Type	ALUMINIUM EXTRUSION	
Total Length x Body Length x Dia. (mm)	332 x 212 x 132	
Fixings (mm)	NOTE 13	
Weight (g)	2400	
Conformal Coating	None	
IP Rating	IP43 - SEE NOTE 3	



Additional Information

NOTE 3 - FOR INTERNAL USE ONLY
 NOTE 13 - REFLECTOR MOUNTING 55 x 90 x M5, SUSPENSION M8 EYE BOLT
 NOTE 15 - MAINS INPUT CABLE LENGTH OF 2M, LAMP LEAD LENGTH OF 200MM
 NOTE 16 - 4-CORE SUPPLY/LAMP LEADS