



Electronic ballasts are electronic control devices that use semiconductor electronic components to convert direct current or low-frequency alternating current voltage into high-frequency alternating current voltage, and drive the operation of low-pressure gas discharge lamps (germinal lamps), halogen tungsten lamps, and other light sources. Their main function is to control the current and voltage of electrical equipment, preventing problems such as overload and short circuit. Under the action of high-frequency current, gas discharge lamps can emit light without producing high-voltage ignition, and there is no flickering sensation in the lighting tube.

ZAP10 Series

- 100–120 or 220–240 VAC 50/60 Hz
- With water flow switch, delay-off function
- Zigbee remote start-up and monitoring
- Program pre-heat start
- Lamp abnormal protection, sound, and light alarm



Specifications

ZAP10 Series

Model	Input Voltage	Output Current	Input Power	Lamp Holder Type	Applicable Lamp	Start-Up Model
ZAP10-425-55	220–240 VAC	425 mA	10–55 W	G10Q	UVT5-410 — UVT5-455	Pre-heat start
ZAP10-800-87	220–240 VAC	800 mA	33–87 W	G10Q	UVT5-433 — UVT5-487	Pre-heat start
ZLP10-425-55	100–120 VAC	425 mA	10–55 W	G10Q	UVT5-410 — UVT5-455	Pre-heat start
ZLP10-800-87	100–120 VAC	800 mA	33–87 W	G10Q	UVT5-433 — UVT5-487	Pre-heat start