



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 (germicide 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.

ZAP14 Series

- 100 – 120 VAC or 220 – 240 VAC 50/60 Hz
- Preheat Start
- Lamp Fault Protection
- Audible and Visual Alarm
- IPX7 Waterproof Rating

CE IPX7 WATERPROOF



Specifications

ZAP14 Series

Model	Input Voltage	Rated Power	Output Current	Lamp Holder Type	Lamp Power	Dimension
ZAP14-170-G8	100 – 20 VAC or 220 – 240 VAC	8 W	170 mA	G10Q	4 – 8 W	111 × 61 × 41 mm
ZAP14-170-F8				G5	4 – 8 W	
ZAP14-425-G28	100 – 20 VAC or 220 – 240 VAC	28 W	425 mA	G10Q	10 – 28 W	111 × 61 × 41 mm
ZAP14-425-G55		55 W		G10Q	30 – 55 W	
ZAP14-800-G87		87 W	800 mA	G5	35 – 87 W	
ZAP14-425-F16	100 – 20 VAC or 220 – 240 VAC	16 W	170 mA	G10Q	11 – 16 W	111 × 61 × 41 mm
ZAP14-610-F25	100 – 20 VAC or 220 – 240 VAC	25 W	610 mA	G13Q	25 W	111 × 61 × 41 mm
ZAP14-370-F30	100 – 20 VAC or 220 – 240 VAC	30 W	370 mA	G13Q	30 W	111 × 61 × 41 mm
ZAP14-770-F55	100 – 20 VAC or 220 – 240 VAC	55 W	770 mA	G13Q	55 W	111 × 61 × 41 mm