

Emergency light test kit

It is a mandatory legislative requirement that any building or structure that has an emergency evacuation lighting system installed be regularly inspected and maintained in accordance with the requirements of AS/NZS 2293.2

This standard sets out the periodic inspection and maintenance procedures which are necessary to ensure that the emergency evacuation lighting system will be in a state of readiness for operation at all times and this maintenance & inspection work only be carried out by persons with suitable qualifications and experience.

Catalogue No.	Z-EMER-E
Description	Emergency lighting test switch (enclosed)
Operation	Key switch operation
Dimensions	160 x 160 x 90 (mm)
Operating Voltage	240V AC +/- 5%, 50Hz
Cable entry	4mm2
Contactor	4 pole, 25A NC
Time Delay	Fully programmable
Operating Temperature	5 to 50°C
IP Rating	IP20

Unit discharge tests shall be carried out at six monthly intervals by simulating a mains failure. All luminaires and exit signs shall remain illuminated for the full duration of this discharge test. Any luminaire with a battery that cannot sustain illumination for the full duration of the test shall have this battery replaced and when fully charged retested.

Features

- Control single point systems
- Manual or automatic reset
- Simulate supply failure to exit signs in accordance with AS/NZS2293.2





Operation and visual indication

Standard operation

Green stable LED indicates timer is on stand by and emergency luminaire is in charging mode.





Emergency ligthing test operation

Green flashing LED indicates emergency lighting is under test.



Wiring diagram





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