

Instruction Manual | Bedienungsanleitung | Manual de instrucciones | Manuale d'istruzioni | Manuel d'instructions | Handleiding | Návod k použití

### Test button:

- 1) Short press the test button (1s) to start the function test (last for 5 seconds) (The battery capacity should be more than 5%.)
- 2) Holding down the test button (10s) to reset the timer (System reset)

### Functional test:

-Function test operate every 7 days (last for 5 seconds)- to check the functions of emergency unit, batteries and LED module.

-If mains supply failure occurs during functional test in progress, the test will be postponed and the system will enter to emergency operation. When mains supply resume, the postponed functional test will resume automatically.

### Duration test:

-Initial duration test: The test will be carried out in exactly 24 hours later after the initial installation.

-Half year duration test: The test will be carried out on every 180-182 days.

-Duration test will only start when the battery have been fully charged. If mains supply failure occurs during the progress of duration test, the duration test will be postponed and the system will enter to emergency operation. When mains supply resumed, the postponed duration test will resume automatically when the battery have been fully re-charged

-The LED indicator will be flashing slowly in Green within 5 days after passed the duration test.

### LED Indicator:

LED Indicator	Status	Remarks
GREEN - ON	Standby mode in operation	Mains in operation, battery is charged
GREEN - quick flashing (0.25s ON - 0.25s OFF)	Function test in operation	Function test in operation
GREEN - slow flashing (1s ON - 1s OFF)	Duration test in operation	Duration test in operation
RED ON	Lamp failure	Open Circuit or Short Circuit or LED failure
RED - quick flashing (0.25s ON - 0.25s OFF)	Battery capacity failure	Battery duration test failed
RED - slow flashing (1s ON - 1s OFF)	Battery fault	Incorrect battery voltage or Short Circuit or Open Circuit
Indicator OFF	Battery Operation	Emergency mode: Mains disconnected

### RESET

Problem solved:

When there is a problem, the LED indicator switches to RED. After the problem have been solved, please re-connect the battery while the mains power is off. The LED indicator switches to GREEN after mains power on.

Battery replaced:

Replaced a new battery, Press and hold for >10s to reset the timer. The LED indicator switches to GREEN.