

Installation, operation, and maintenance instructions

CL-6014 SLAVE/CON/MB

IMPORTANT SAFEGUARDS

Basic safety precautions, including the following, should always be followed when using electrical equipment.

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- 1. Not to use outdoors.
- 2. Not to mount near gas or electric heaters. Equipment should be mounted in locations and heights where it will not readily be subjected to tampering by unauthorized personnel.
- 3. The use of accessory equipment and replacement parts not recommended by the manufacturer may cause an unsafe condition.
- 4. Not to use this equipment for anything than its intended purpose.
- 5. The AC voltage rating for this equipment is specified on the product label. Do not connect the equipment to any other voltage.

SAVE THIS INSTRUCTION

Specifications

Type: Conventional emergency light with self-contained battery

Test: Automatic, in a repeating period (month/year)

Mounting: Ceiling

Light source: 1W LED, 50.000h operation, 6000K color temperature

Viewing distance: 30m Warranty: 2 years

Housing color and material: White, plastic

Protection class: Class II

Dimensions: 337mm x 215mm x 170mm

Cable connection: Max 2.5mm2 cross-section solid,

or sleeved twisted wire

Operating mode: Non-maintained/Maintained

Mains voltage: AC 120-240V 50/60Hz

Max input current: 0,032A

Constant nominal ambient temperature range: 0°C<Ta<45°C Battery: Ni-Mh 600mAh (1-3 h), charging time max 24 hours

Protection: IP65 Certificates: CE, UL

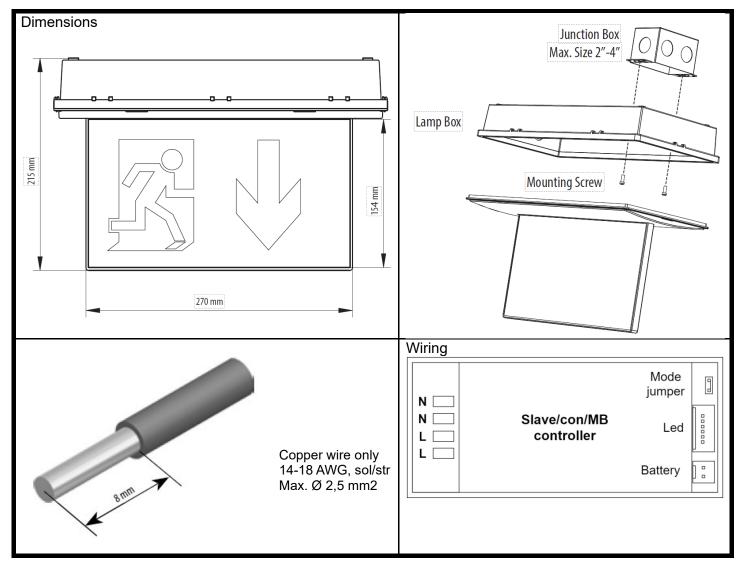


Modes of the LED indicator

Status	LED indicator											
Normal mode, battery charged	CONSTANT											
Battery fault												
LED fault												



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The mode setting jumper switches the lamp to maintain operation if it has such a function. The lamp will switch to battery operation only after the first mains voltage has been cut. After connecting the mains voltage, the lamp checks the led's status and the battery voltage for the reference value of the subsequent test. After being energized, it performs an automatic short function test every 1 and 28 days, a 1-hour capacity test every 365 days, and the LED status gives feedback on the results of the tests.

Battery life is 4 years. In the event of failure or if it does not provide the appropriate bridging time, it can only be replaced by a qualified person in a de-energized state with the one provided by the manufacturer. De-energize the lamp, remove the bad battery, and connect the new battery. Switch the mains voltage back on, the lamp will calibrate if the voltage level is >7V.

CAUTION!

The device works from mains supply. The mounting must happen only with the supplied retainers.

IMPORTANT!

In case of maintenance ensure that the device is disconnected from the power. The producer will not take responsibility for the damages caused by qualified service personnel.

The installation of this emergency system shall be performed by authorized personnel who is qualified to perform the installation in accordance with ANSI/NFPA 101, "Life Safety Code", Article 700 of ANSI/NFPA 70, the NEC "National Electrical Code", the Federal, State&Local municipal requirements and or any other requirements as applicable and as warranted.