

EM 2911, 2913, 2914, 2916

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INSTALLATION INSTRUCTION



TECHNICAL SPECIFICATION:

- Supply voltage 230V 50-60Hz
- Nickel-metal hydride battery charge time - 12 hours
- Battery charge LED indicator
- LED diodes 1,2W or fluorescent lamp T5 8W
- Insulation class I
- Protection level IP 20
- Ambient temperature 0-40°C
- Electronic protection against complete battery discharge
- Emergency operation time 1,2 or 3 hours
- Autotest function (optional)
- Steel body in white color
- Connecting Clips 3x2,5mm²
- Possible operation in three modes: emergency mode, main emergency mode and mains mode
- May be run off a central battery
- Installable, surface (ceiling), optional wall assembly using the bracket

GUIDELINES FOR USE

- In order to ensure correct and reliable operation of the lighting fixture, the following principles should be observed
- Battery packs must be compatible with emergency modules
 - Fixtures should only be installed by qualified personnel
 - When a fixture has been installed, batteries should be charged by continuous charging for a period of 12 hours and subsequently discharged by lighting, in 3 complete cycles
 - Technical review of fixtures should be conducted annually, particularly of batteries
 - Observe operating temperatures for battery packs i.e. between -5°C and +55°C
 - Changes to fixtures electrical systems are forbidden
 - In case a fixture does not maintain its nominal efficiency, replace the battery
 - Producer recommend to replace battery every 4 year
 - The fitting has non-exchangeable light source

GUARANTEE TERMS

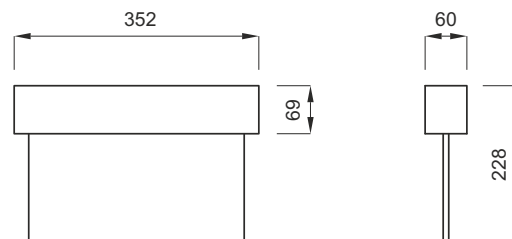
The guarantee shall be honoured on condition of:

- No mechanical damages
 - No traces of third party interference in the structure of the fixture, except for mounting holes;
 - Proper use in accordance with guidelines
 - Proper connection of supply voltage and battery pack
- (Users should pay attention to the polarity on the clips of the electronic system and the battery)

TESTING FIXTURE

It is possible to test lighting fixtures by means of the self-resetting test button on the installation plate, beside the LED battery charge indicator. At the moment the fixture is connected to the supply voltage, a green diode lights up, signalling the appearance of voltage in the system, and hence battery charging

Pressing the test button breaks the circuit, simulating the disappearance of mains voltage. The fixture then switches to emergency mode operation. In emergency operation mode, the LED and the fixture is powered by the battery. Relasing the test button restores mains power and the fixture returns to mains mode. the battery charge process re-commences (stand-by mode).



ACCESSORIES

