

Intelligent waterproof maintained recessed emergency light

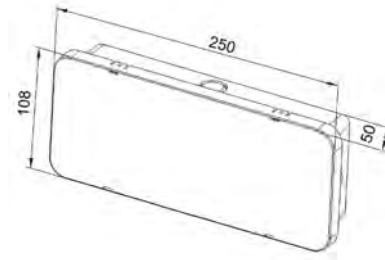
Intelligent waterproof maintained recessed emergency light integrates with a central monitoring system via its built-in networking interface, ensuring continuous illumination regardless of the mains power supply status. It is mounted into an opening of a ceiling or wall to recess the main body, suitable for both indoor and outdoor use. It automatically switches to emergency mode upon detecting a main power failure.



- Certificate: UL Listed
- Standard: UL 924, NFPA 70, NFPA 101, IBC
- Feature: High brightness, addressable
- Temperature: -5°C to 45°C
- Installation: Ceiling or wall, recessed mounting
- Location: Indoors and outdoors, IP65



Optional pictogram



Main parts and material

Enclosure	Fire retardant ABS base (UL 94 5VA rated), optically clear PC diffuser	Lamp	LED array, 8 x SMD 3030, cool white
Backup power	Built-in rechargeable battery, 24 hours charge time, overcharge and over-discharge protection	Networking	RS485
Accessories	Universal mounting bracket (fits standard junction boxes), adhesive directional label	Others	Manual test button, status indicator

Available size

Type	Main power	Backup power	Duration	Luminous flux	Dimension W x H x D (mm)	Ref. No.
Intelligent waterproof maintained recessed	100 ~ 240 VAC, 50/60 Hz, consumption 7 W	Ni-MH, 4.8 V, 2200 mAh	3 hours	340 lm	250 x 108 x 50	CL1501 (UL)