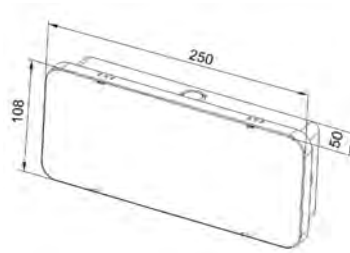


Intelligent waterproof non-maintained recessed emergency light

Intelligent waterproof non-maintained recessed emergency light integrates with a central monitoring system via its built-in networking interface, providing reliable illumination during power outages. 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



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)	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 non-maintained recessed	100 ~ 240 VAC, 50/60 Hz, consumption 4 W	Ni-MH, 4.8 V, 2200 mAh	3 hours	340 lm	250 x 108 x 50	CL1201 (UL)