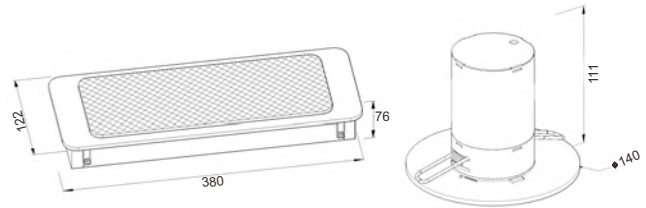


Intelligent non-maintained recessed emergency light for indoor use

Intelligent non-maintained recessed emergency light for indoor use 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 indoor use only. 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 only, IP20



Main parts and material

Enclosure	Fire retardant ABS base (UL 94 5VA rated), optically clear PC diffuser	Lamp	LED array, 20 x SMD 2835 or 1 x SMD 3535, 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 non-maintained recessed, rectangular	120/277 VAC, 50/60 Hz, consumption 5.5 W	Ni-MH, 4.8 V, 2200 mAh	3 hours	250 lm	380 x 122 x 76	CL1301 (UL)
Intelligent non-maintained recessed, round	100 ~ 240 VAC, 50/60 Hz, consumption 3 W	Ni-MH, 4.8 V, 2200 mAh	3 hours	250 lm	Dia 140 x H 111	CL1302 (UL)