



Art.-Nr: KSC413WL-TT
Exit sign, Safety luminaire Single Battery
Universal, Wireless Professional (WL), 3 h, 22 m, IP54,
Plastic, white

Innovative plastic emergency exit sign and safety luminaire for universal mounting. Suited to inscription on one or two sides, as well as illumination of firefighting and first aid stations, with the 5 lux rating required as a minimum according to EN 1838.

Thanks to the snap-in mechanism between the upper and lower part, the luminaire has a harmonious look and appears closed all the way round. The luminaire is connected to the mains in the ceiling section. When closed, the luminaire is powered via contact plugs. This greatly simplifies mounting and makes convenient connection possible despite the small size of the luminaire.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. Planning certainty is provided by tool-free, variable use of the pictograms on site. A set of pictograms corresponding to DIN ISO 7010 (arrow to the right, left, up and down) is supplied as standard. Universal mounting includes fitting on the wall and ceiling as well as the option of fitting in the ceiling in conjunction with the mounting frame available. The luminaire is equipped with a special lithium iron phosphate battery that can also be used at low temperatures. This technology ensures that both charging and discharging of the battery takes place within the temperature range specified for the luminaire.



More information
www.rp-group.com/en/item/KSC413WL-TT



TECHNICAL DATA

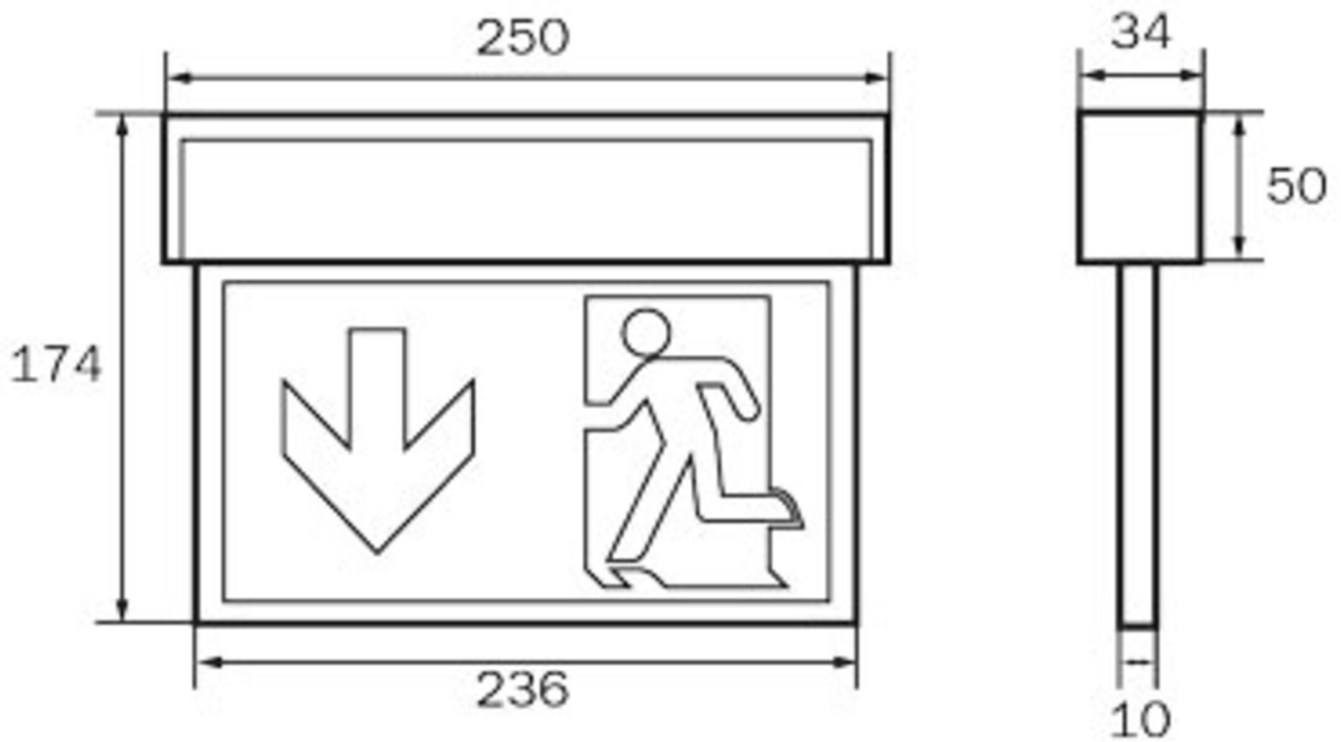
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|------------------------|-----------------------------|
| Luminaire type | Exit sign, Safety luminaire |
| Mounting | Universal |
| Recognition distance | 22 m |
| Pictograph | Set |
| Illuminant | LED |
| Housing material | Plastic |
| Housing color | white |
| Protection type (IP) | IP54 |
| Impact resistance (IK) | ≥ 3 |
| Certification | WEEE, CE, 5 earys warranty |
| Insulation class | 2 |



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|--------------------------|-------------------------------------|
| Supply | Single Battery |
| Monitoring | Wireless Professional (WL) |
| Bridging time | 3 h |
| Battery | LiFePO4 3,2 V/3,3 Ah |
| Operating mode | Standby circuit / permanent circuit |
| Input voltage AC | 230 V |
| Input frequency | 50 / 60 Hz |
| Input voltage DC | - V |
| Power max. | 5,3 W |
| Power DS | 3,9 W |
| Power BS | 1,5 W |
| Ambient temperature DS | -25 °C to 40 °C |
| Ambient temperature BS | -25 °C to 40 °C |
| Depth | 34 mm |
| Width | 250 mm |
| Height | 174 mm |
| Weight | 0.71 |
| Weight incl. packaging | 0.79 |
| Connection cross-section | 2.5 mm ² |
| Switching input | Yes |
| Emergency light blocking | No |
| Battery connection | Connector |
| Dimming function | No |
| Luminous flux mains | 190 lm |
| Luminous flux emergency | 85 lm |
| Customs tariff number | 94056120 |
| EAN | 4260766557873 |



TECHNICAL DRAWING



ACCESSORY LIST

- DSA - Wire suspension
- AWKSU - Wall bracket
- 2PW-EB - Pendant
- KMBE - Concrete-mounted box
- BALLPLX-KMU - Wire mesh surround
- KS4FIRE -
- KS4HELP -

As of: 22.01.2025 - Subject to technical changes and errors.