



Art.-Nr: KMB411WL-SW-3P
Emergency light Self-contained
Track system, 1 h, IP54, Polycarbonate, White, Universal
mounting



Compact safety luminaire for universal mounting. The narrow rectangular plastic housing is discreetly reduced to the essentials. Illumination of the escape and emergency routes is assisted by the optics integrated in the surround.

Housing colour: RAL 9005 black

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. 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.



More information

www.rp-group.com/en/item/KMB411WL-SW-3P



TECHNICAL DATA

| | |
|------------------------|-----------------------------|
| Luminaire type | Emergency light |
| Mounting | Track system |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Polycarbonate |
| Housing color | White |
| Protection type (IP) | IP54 |
| Impact resistance (IK) | ≥ 3 |
| Certification | WEEE, CE, 5 years warranty |
| Insulation class | 2 |
| Supply | Self-contained |
| Monitoring | Wireless Professional (WL) |
| Bridging time | 1 h |
| Battery | LiFePO4 3,2 V/1,6 Ah |
| Operating mode | Non-maintained / maintained |
| Input voltage AC | 230 V |
| Input frequency | 50 / 60 Hz |
| Input voltage DC | - V |



| | |
|---|---------------------|
| Power max. | 5,3 W |
| Power maintained | 3,9 W |
| Power non-maintained | 1,5 W |
| Ambient temperature maintained mode | -10 °C to 40 °C |
| Ambient temperature non-maintained mode | -5 °C to 40 °C |
| Height | 36 mm |
| Diameter | 100 mm |
| Weight | 0.18 |
| Weight incl. packaging | 0.25 |
| 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 | 190 lm |
| Customs tariff number | 94056180 |
| GTIN | 4262483020548 |

TECHNICAL DRAWING



ACCESSORY LIST

- KME-EB - Mounting frame
- BALL1 - Wire mesh guard
- KMBE - Concrete-mounted box
- BALLPLX-KMB - Wire mesh surround
- KMBFH - Customisable positioning for optimal emergency exit lighting – 249 x 40 mm
- LFPN3216.01 - Battery

As of: 10.07.2026 - Subject to technical changes and errors.