



Art.-Nr: KMB413WL-SW-TT
Emergency light Self-contained
Universal, Wireless Professional (WL), 3 h, , IP54,
Polycarbonate, Black

Compact safety luminaire to illuminate escape and emergency routes with prismatic cover for optimum light distribution. This is possible thanks to the white high-power SMD LEDs, which also have a long life of around 50,000 hours. Available to connect to central battery systems and as a single-battery luminaire. When fitted with the optional installation frame, the luminaire can be elegantly countersunk into the ceiling.

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. The designation "**TT**" stands for **low-temperature batteries**. These special **lithium iron phosphate batteries** are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.



More information

www.rp-group.com/en/item/KMB413WL-SW-TT



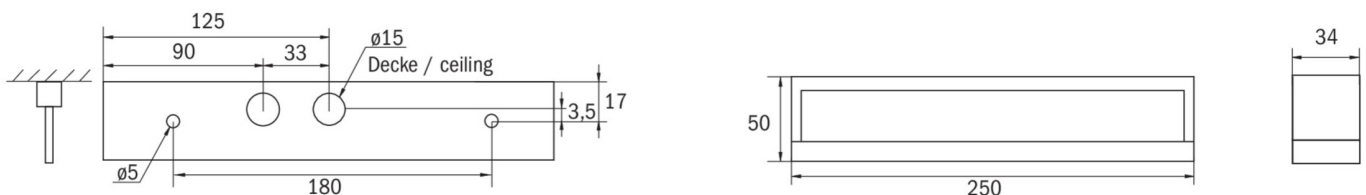
TECHNICAL DATA

| | |
|------------------------|----------------------------|
| Luminaire type | Emergency light |
| Mounting | Universal |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Polycarbonate |
| Housing color | Black |
| 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 | 3 h |
| Battery | LiFePO4 3,2 V/3,3 Ah |



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|---|-----------------------------|
| 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 | -15 °C to 40 °C |
| Ambient temperature non-maintained mode | -15 °C to 40 °C |
| Depth | 250 mm |
| Width | 34 mm |
| Height | 50 mm |
| Weight | 0.58 |
| Weight incl. packaging | 0.65 |
| 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 | 4262483024003 |

TECHNICAL DRAWING





ACCESSORY LIST

KME-EB - Mounting frame

BALL1 - Wire mesh guard

KMBE - Concrete-mounted box

BALLPLX-KMB - Wire mesh surround

KMBFH -

LFPN3233.01 - Battery