Emergency sign luminaire in accordance to DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.   
   
Innovative synthetic LED edge luminaire for universal mounting (wall/ceiling/integrated ceiling mount/brackets). For mounting convenience, the luminaire consists of only 3 parts. Toollessly mountable onto the integrated quick assembly ceiling or wall mounting system. The luminaire has zero potential when dismanteled. Suitable for continuous mode or stand-by mode. Reliable planning due to a toolless and variable, on-site use of the pictograms. Set of pictograms (left, right, bottom, top) is included in the scope of delivery.   
LED converter with an integrated monitoring circuit for single luminaire surveillance including a 20-digit control panel with switching option.

Monitoring:

With integrated monitoring module for operation on a monitoring device of the Wireless Basic type.

* Time-saving configuration and commissioning as well as monitoring via Bluetooth using an Android app
* Operation in offline mode or optionally via LIGHTLINX® with versatile cloud functions
* Version with automatic test system according to DIN EN 62034 type S incl. SelfControl test button
* Test results with fault analysis (illuminant, charging and battery circuit) as well as status displays (operation, function test, duration test) via 3 coloured LEDs
* Manual or automatic function test (test start time freely selectable in the WirelessBasic app)
* Configurable duration test (every 12 months)
* Automatic charge monitoring
* Deep discharge protection with restart lockout
* No-load and short-circuit shutdown of the inverter

Material: Plastic

Color: RAL 9005

Dimensions: 34 mm x 250 mm x 174 mm

Diameter: mm

Mounting method: Universal

Protection class: 2

Protection rating (IP): IP 54

Impact restistence rate IK: IK ≥ 3

Allowed temperature DS: -5 °C to 40 °C °C

Allowed temperature BS: -5 °C to 40 °C °C

Viewing distance: 22m m

Pictogram: Set

Power maintained mode: 3,9 W W

Power non-maintained mode: 1,5 W W

Luminous Flux Emergency Operation: 85 lm lm

Input voltage AC: 230 V V

Connection terminals: 2.5 mm² mm

Battery: LFP3233.01, {{Produkt - BatteryPerformance - BatteryTechnology (P:17:110)}} Battery

Article number: KSU418WB-SW

Accessories:

Article number: KME-EB, KM recessed frame with test button (SB) ABS white for KM, KSU, KSC, KMB

Article number: AWKSU, Wall bracket short 60x47mm, white convenient for KSU, KMU

Article number: 2PW-EB

Article number: KMBE, concrete recessed housing for KME

Article number: BALLPLX-KMU, Ball protection 380x280x60mm incl. fastening Plexiglas clear for KMU, KSU, KSC

Article number: DSA, cord suspension set 1,5m

Article number: KSE-MB-WS, Mounting frame with metal cover to accommodate the KSU type luminaires Without test button white

Article number: KSE-MB-SI, Mounting frame with metal cover to accommodate the KSU type luminaires without test button silver

Brand: RP-Technik GmbH