



**Art.-Nr: KMU418SC-SW-3P**

**Exit sign Single Battery**

**CS\_VALUE\_MountingMethod.Schienensysteme, SelfControl (SC), 8 h, 24 m, IP43, Plastic, Black**

Slim, convex plastic luminaire for universal mounting and identifying escape and emergency routes for inscription on one or two sides in accordance with DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838. LED technology with white high-power SMD LEDs.

Housing colour: RAL 9005 black

Automatic monitoring of safety luminaire with SelfControl. The innovative integrated lens holder with a rapid fitting fixture permits the flexible use of various lens types. Using the right lens allows the distribution of light to be matched perfectly to the application and simplifies illumination which satisfies all relevant standards. A round lens and hall lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation. Other lenses, such as a spotlight lens, beam lens or H lens, are available as options. 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/KMU418SC-SW-3P](http://www.rp-group.com/en/item/KMU418SC-SW-3P)



## TECHNICAL DATA

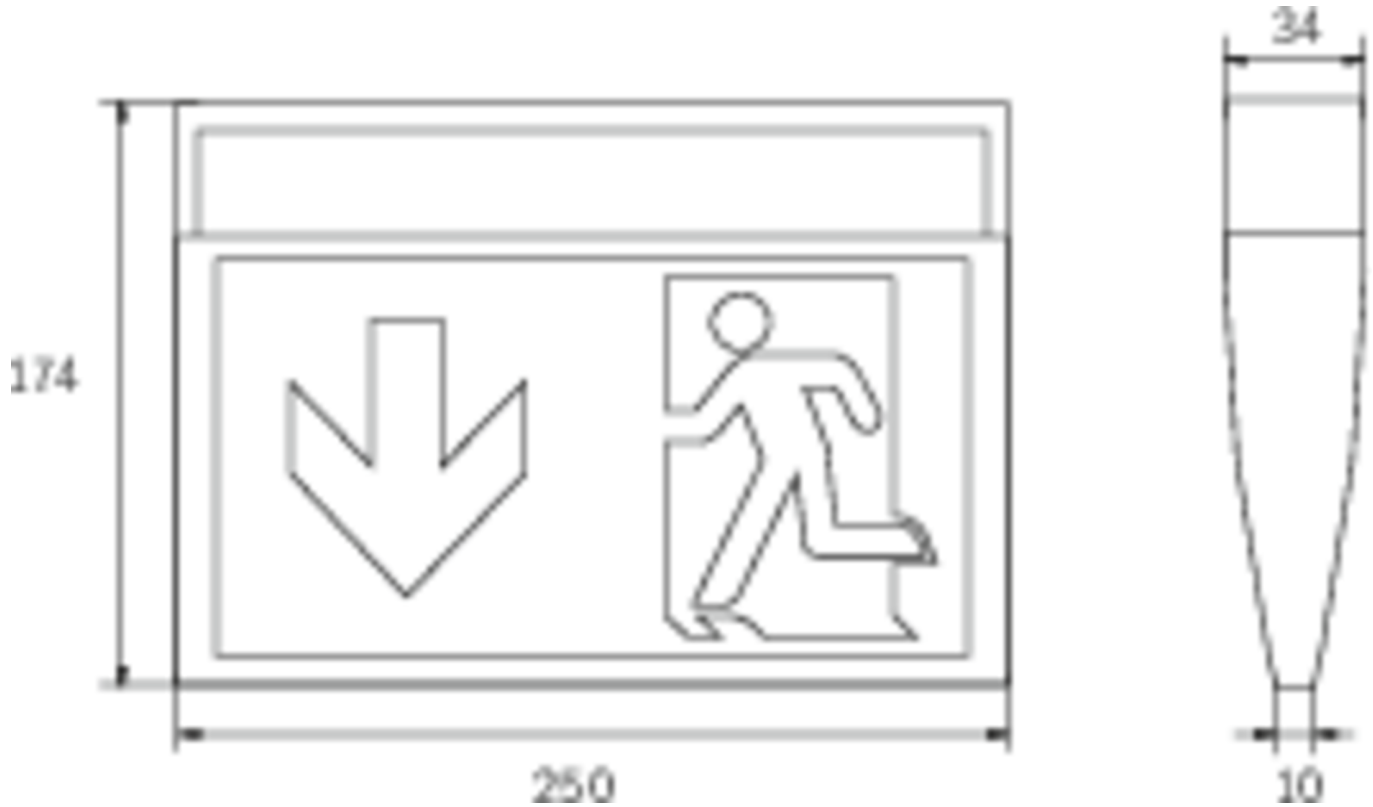
| Luminaire type         | Exit sign                               |
|------------------------|-----------------------------------------|
| Mounting               | CS_VALUE_MountingMethod.Schienensysteme |
| Recognition distance   | 24 m                                    |
| Pictograph             | Set                                     |
| Illuminant             | LED                                     |
| Housing material       | Plastic                                 |
| Housing color          | Black                                   |
| Protection type (IP)   | IP43                                    |
| Impact resistance (IK) | 3                                       |
| Certification          | WEEE, CE                                |
| Insulation class       | 2                                       |
| Supply                 | Single Battery                          |
| Monitoring             | SelfControl (SC)                        |
| Bridging time          | 8 h                                     |



|                          |                                     |
|--------------------------|-------------------------------------|
| Battery                  | LiFePO4 3,2V 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.               | 4,6 W                               |
| Power DS                 | 3,9 W                               |
| Power BS                 | 1,5 W                               |
| Ambient temperature DS   | -5 °C - 35 °C                       |
| Ambient temperature BS   | -5 °C - 35 °C                       |
| Depth                    | 34 mm                               |
| Width                    | 250 mm                              |
| Height                   | 174 mm                              |
| Weight                   | 0.45                                |
| Weight incl. packaging   | 0.55                                |
| Connection cross-section | 2.5 mm <sup>2</sup>                 |
| 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                      | 4262483020388                       |



## TECHNICAL DRAWING



## ACCESSORY LIST

- DSA - Wire suspension
- KME-EB - Mounting frame
- AWKSU - Wall bracket
- 2PW-EB - Pendant
- KMBE - Concrete-mounted box
- BALLPLX-KMU - Wire mesh surround

As of: 11.10.2024 - Subject to technical changes and errors.