



## Art.-Nr: KMU418SC-SW-3P Exit sign Self-contained 3-phase conductor rail, SelfControl (SC), 8 h, 24 m, IP43, Polycarbonate, 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 highpower SMD LEDs.

Housing colour: RAL 9005 black

Automatic monitoring of safety luminaire with SelfControl. 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.









www.rp-group.com/en/item/KMU418SC-SW-3P



## **TECHNICAL DATA**

| Luminaire type         | Exit sign                   |
|------------------------|-----------------------------|
| Mounting               | 3-phase conductor rail      |
| Recognition distance   | 24 m                        |
| Pictograph             | Set                         |
| Illuminant             | LED                         |
| Housing material       | Polycarbonate               |
| Housing color          | Black                       |
| Protection type (IP)   | IP43                        |
| Impact resistance (IK) | 3                           |
| Certification          | WEEE, CE, 5 years warranty  |
| Insulation class       | 2                           |
| Supply                 | Self-contained              |
| Monitoring             | SelfControl (SC)            |
| Bridging time          | 8 h                         |
| Battery                | LiFePO4 3,2 V/3,3 Ah        |
| Operating mode         | Non-maintained / maintained |



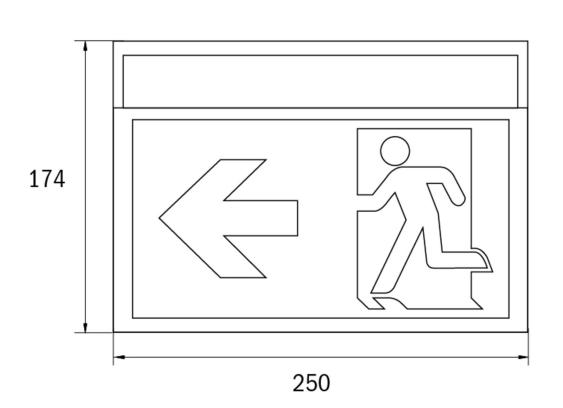


| Input voltageAC                         | 230 V          |
|---|----------------|
| Input frequency                         | 50 / 60 Hz     |
| Input voltage DC                        | - V            |
| Power max.                              | 4,6 W          |
| Power maintained                        | 3,9 W          |
| Power non-maintained                    | 1,5 W          |
| Ambient temperature maintained mode     | -5 °C to 35 °C |
| Ambient temperature non-maintained mode | -5 °C to 35 °C |
| Depth                                   | 34 mm          |
| Width                                   | 250 mm         |
| Height                                  | 174 mm         |
| Weight                                  | 0.45           |
| Weight incl. packaging                  | 0.55           |
| Connection cross-section                | 2.5 mm²        |
| 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

2PSW-EB -

KME-SW - Mounting frame

AWKSU - Wall bracket

KMBE - Concrete-mounted box

BALLPLX-KMU - Wire mesh surround

As of: 08.04.2025 - Subject to technical changes and errors.