



**Art.-Nr: KMU418WL-SW**  
**Exit sign Self-contained**  
**Universal, 8 h, 24 m, IP43, Polycarbonate, Black, Set of**  
**pictograms, Universal mounting**

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

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



More information

[www.rp-group.com/en/item/KMU418WL-SW](http://www.rp-group.com/en/item/KMU418WL-SW)



## TECHNICAL DATA

Luminaire type	Exit sign
Mounting	Universal
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	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 3,2 V/3,3 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	-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 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
GTIN	4260766559983



## TECHNICAL DRAWING



## ACCESSORY LIST

- DSA - Wire suspension
- 2PSW-EB - Pre-assembled pendant set for escape sign luminaires
- KME-SW - Mounting frame
- AWKSU - Wall bracket
- KMBE - Concrete-mounted box
- BALLPLX-KMU.01 -

As of: 04.07.2026 - Subject to technical changes and errors.