



Art.-Nr: KSU018WL
Exit sign Self-contained
Universal, Wireless Professional (WL), 8 h, 22 m, IP54,
Polycarbonate, White

Innovative plastic emergency exit sign luminaire for universal mounting. Suited to inscription on one or two sides.



Thanks to the snap-in mechanism between the upper and lower part, the luminaire has a harmonious look and appears closed all the way round. The luminaire is connected to the mains in the ceiling section. When closed, the luminaire is powered via contact plugs. This greatly simplifies mounting and makes convenient connection possible despite the small size of the luminaire.

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/KSU018WL



TECHNICAL DATA

Luminaire type	Exit sign
Mounting	Universal
Recognition distance	22 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP54
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
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 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	34 mm
Width	250 mm
Height	174 mm
Weight	0.7
Weight incl. packaging	0.78
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	85 lm
Customs tariff number	94056120
EAN	4260659562175



TECHNICAL DRAWING




ACCESSORY LIST

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



RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
KSU018SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KSU018SC-G10		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KSU018WB		Wireless Basic (WB)	Single battery	RAL 9003	€€	yes	low	yes	50	central
KSU018WL-G10		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central

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