Art.-Nr: KSC018WB-SW
Exit sign, Emergency light Self-contained Universal, Wireless Basic (WB), 8 h, 22 m, IP54, Polycarbonate, Black

Innovative plastic emergency exit sign and safety luminaire for universal mounting. Suited to inscription on one or two sides, as well as illumination of firefighting and first aid stations, with the 5 lux rating required as a minimum according to EN 1838.

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 control and monitoring for small installations of up to 50 luminaires with Wireless Basic. 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.

CE

More information
www.rp-group.com/en/item/KSC018WB-SW

TECHNICAL DATA

Luminaire type	Exit sign, Emergency light
Mounting	Universal
Recognition distance	22 m
Pictograph	Set
Illuminant	LED
Housing material	Polycarbonate
Housing color	Black
Protection type (IP)	IP54
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Self-contained
Monitoring	Wireless Basic (WB)

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	3,3 W
Power non-maintained	1 W
Ambient temperature maintained mode	-10 °C to 40 °C
Ambient temperature non-maintained mode	-10 °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 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	4260766550232

TECHNICAL DRAWING

250

34

174

50

236

10

ACCESSORY LIST

DSA - Wire suspension

AWKSU - Wall bracket

2PW-EB - Pendant

KMBE - Concrete-mounted box

BALLPLX-KMU - Wire mesh surround

KS4FIRE -

KS4HELP -

RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
KSC018SC-SW		SelfControl (SC)	Single battery	RAL 9005	€	no	high	no	unlimited	itself
KSC018WL-SW		Wireless Professional (WL)	Single battery	RAL 9005	€€	yes	low	yes	1,000 per system	central
KSC018SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KSC018SC-G10		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KSC018WB		Wireless Basic (WB)	Single battery	RAL 9003	€€	yes	low	yes	50	central
KSC018WL		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central
KSC018WL-G10		Wireless Professional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per system	central

As of: 29.04.2025 - Subject to technical changes and errors.