



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

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)				



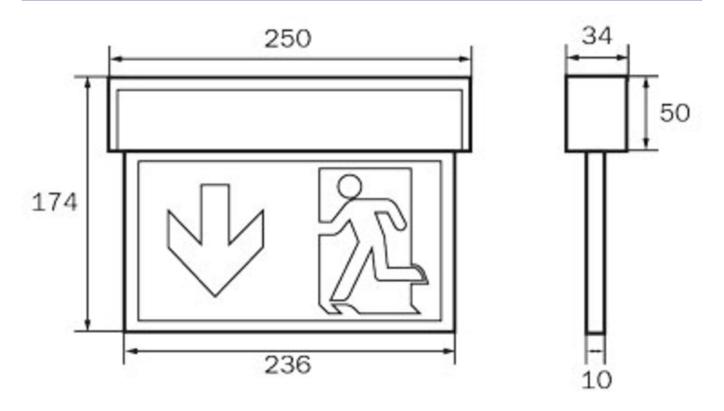


Bridging time	8 h				
Battery	LiFePO4 3,2 V/3,3 Ah				
Operating mode	Non-maintained / maintained				
Input voltageAC	230 V				
Input frequency	50 / 60 Hz				
Input voltage DC	- V				
Power max.	4,6 W				
Power maintained	3,3 W				
Power non-maintained	1 W				
Ambient temperature maintained mode	-10 °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 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	4260766550232				





TECHNICAL DRAWING



ACCESSORY LIST

DSA - Wire suspension AWKSU - Wall bracket 2PW-EB - Pendant KMBE - Concrete-mounted box BALLPLX-KMU - Wire mesh surround KS4FIRE -KS4HELP -





RELATED PRODUCTS

ArtNo.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote main- tenance	max. luminai- res	Single luminai- re monitoring
KSC018SC-SW		SelfControl (SC)	Single battery	RAL 9005	€	no	high	no	unlimited	itself
KSC018WL- SW		Wireless Pro- fessional (WL)	Single battery	RAL 9005	€€	yes	low	yes	1,000 per sys- tem	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 Pro- fessional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per sys- tem	central
KSC018WL- G10		Wireless Pro- fessional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per sys- tem	central

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