



Art.-Nr: KSC018WL-SW Exit sign, Emergency light Self-contained Universal, Wireless Professional (WL), 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 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.







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 Professional (WL)			



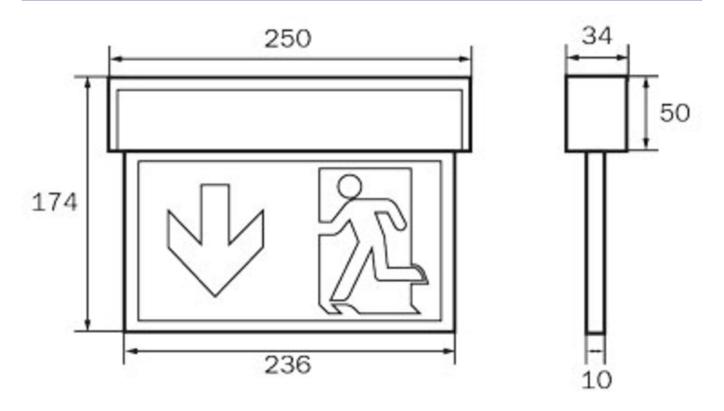


Bridging time	8 h			
Battery	LiFePO4 3,2 V/3,3 Ah			
Operating mode	Non-maintained / maintained			
Input voltageAC	230 V			
Input frequency	50 / 60 Hz			
Input voltage DC	- V			
Power max.	5,3 W			
Power maintained	3,9 W			
Power non-maintained	1,5 W			
Ambient temperature maintained mode	-10 °C to 40 °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	4260766550263			





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
KSC018WB- SW		Wireless Basic (WB)	Single battery	RAL 9005	€€	yes	low	yes	50	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.