



Art.-Nr: KSC018WL

Exit sign, Safety luminaire Single Battery

Universal, Wireless Professional, 8 h, 22 m, IP54, Plastic, white

Innovative high-grade LED exit sign and emergency luminaire for universal mounting. This luminaire using only 3 parts has a simple installation. Applicable for maintained or non-maintained operation mode. The tollless change and variable use of the pictograms provide planning security on site. Universal pictogram set (left, right, up, down) included.

The KSC luminaire is also designed for illumination of fire fighting and first aid facilities. The equipment of the first aid facilities is lighted by at least 5 lux according to EN 1838.

Signs according to EN 60598-1, EN 60598-2-22 and EN 1838 norms.



[More information](#)



TECHNICAL DATA

Luminaire type	Exit sign, Safety luminaire
Mounting	Universal
Recognition distance	22 m
Pictograph	Set
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP54
Impact resistance (IK)	≥ 3
Certification	Waste disposal, CE, CNBOP, ENEC
Insulation class	2
Supply	Single Battery
Monitoring	Wireless Professional
Bridging time	8 h
Battery	LiFePO4 3,2 V / 3,3 Ah LiFePO4 - Lithium Iron Phosphate Battery
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 / 60 Hz



Input voltage DC	- V
Power max.	5,3 W
Power DS	3,9 W
Power BS	1,5 W
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
Country of origin	DEUTSCHLAND
EAN	4260659562045



TECHNICAL DRAWING



ACCESSORY LIST

- DSA -
- KME -
- AWKSU -
- 2PW-EB.1.5M -
- 2PW-EB.2M -
- 2PW-EB.1M -
- 2PW-EB -



RELATED PRODUCTS

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



Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
KSC018WB		Wireless Basic	Single battery		€€	yes	low	yes	50	central
KSC018WL-G10		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central

As of: 29.06.2024 - Subject to technical changes and errors.