



Art.-Nr: KSC018WB-SW
Exit sign, Safety luminaire Single Battery
Universal, Wireless Basic, 8 h, 22 m, IP54, Plastic, Black

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

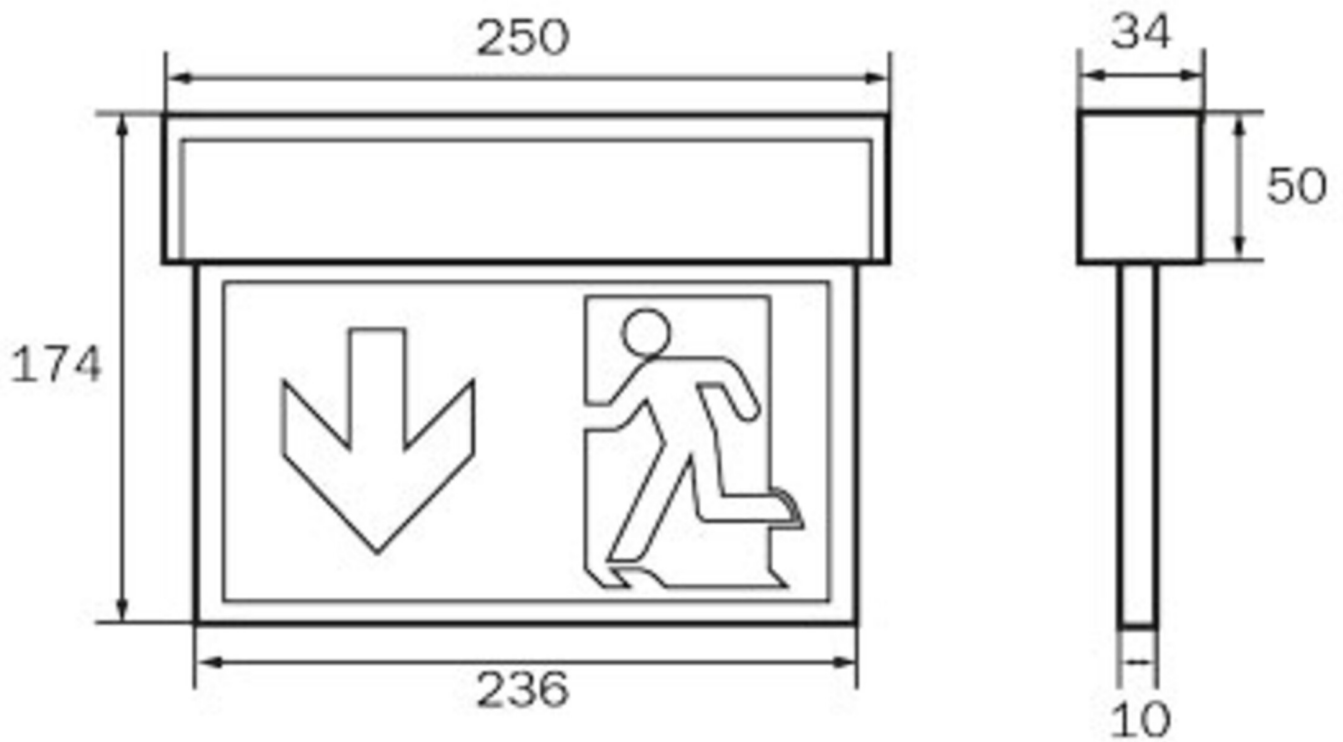
| | |
|------------------------|-----------------------------------------------------------------|
| Luminaire type | Exit sign, Safety luminaire |
| Mounting | Universal |
| Recognition distance | 22 m |
| Pictograph | Set |
| Illuminant | LED |
| Housing material | Plastic |
| Housing color | Black |
| Protection type (IP) | IP54 |
| Impact resistance (IK) | ≥ 3 |
| Certification | Waste disposal, CE |
| Insulation class | 2 |
| Supply | Single Battery |
| Monitoring | Wireless Basic |
| 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 | 4260766550232 |



TECHNICAL DRAWING




ACCESSORY LIST

DSA -
AWKSU -
2PW-EB -
KMBE -
BALLPLX-KMU -
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 | Single battery | | € | no | high | no | unlimited | itself |
| 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 |
| KSC018WB |  | Wireless Basic | Single battery | | €€ | yes | low | yes | 50 | central |



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