



Art.-Nr: KBU013WL-COOLIP54 Exit sign, Safety luminaire Single Battery Recessed mounting, Wireless Professional (WL), 3 h, 14 m, 22 m, 30 m, IP65, Plastic, white

LED exit sign / emergency light according to DIN EN 60598-1, EN 60598-2-22, EN 7010 and DIN EN 1838.

Cuboid plastic housing design reduced on the lamps substance. Modular design and universal mounting for use as emergency luminaire with and without the application of pictograms. The modular system allows the luminaire to be converted to an exit sign luminaire at any time without dismantling or tools. Panes for mounting pictographs have to be ordered seperately.

The COOL light is equipped with an external battery housing for installation in the building. The installation of the lamp can be done outdoors or in cold stores.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. The luminaire is fitted with the innovative flexible plug-in system for rapid use of the right lens. The hall lens is supplied with every luminaire. A round lens, spotlight lens and beam lens are available as options. 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.





More information

www.rp-group.com/en/item/KBU013WL-COOLIP54



TECHNICAL DATA

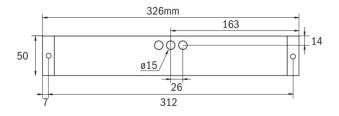
| Luminaire type | Exit sign, Safety luminaire |
|------------------------|-----------------------------|
| Mounting | Recessed mounting |
| Recognition distance | 14 m, 22 m, 30 m |
| Pictograph | acc. to Specification |
| Illuminant | LED |
| Housing material | Plastic |
| Housing color | white |
| Protection type (IP) | IP65 |
| Impact resistance (IK) | 5 |
| Certification | WEEE, CE |
| Insulation class | 2 |
| Supply | Single Battery |

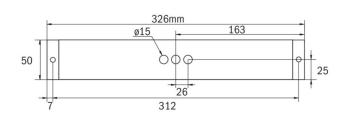




| Monitoring | Wireless Professional (WL) |
|--------------------------|-------------------------------------|
| Bridging time | 3 h |
| Battery | NIMH 12 V/0,8 Ah |
| Operating mode | Standby circuit / permanent circuit |
| Input voltageAC | 230 V |
| Input frequency | 50 / 60 Hz |
| Input voltage DC | - V |
| Power max. | 7,5 W |
| Power DS | 7,5 W |
| Power BS | 3,6 W |
| Ambient temperature DS | -25 °C to 40 °C |
| Ambient temperature BS | -25 °C to 40 °C |
| Depth | 326 mm |
| Width | 50 mm |
| Height | 50 mm |
| Weight | 0.68 |
| Weight incl. packaging | 0.73 |
| Connection cross-section | 2.5 mm² |
| Switching input | Yes |
| Emergency light blocking | No |
| Battery connection | Clip |
| Dimming function | Yes |
| Luminous flux mains | 150 lm |
| Luminous flux emergency | 150 lm |
| Customs tariff number | 94056120 |
| EAN | 4260581718862 |

TECHNICAL DRAWING









ACCESSORY LIST

KBK -

KBM -

KBG -

AWX001 -

KBE - Mounting frame

BALLPLX-KBE - Wire mesh surround

BALLPLX-KBS - Wire mesh surround

BALLPLX-KBU - Wire mesh surround

2PW-EB - Pendant

2DW-EB -

KBBE - Flush-mounted box

DSA - Wire suspension





RELATED PRODUCTS

| ArtNo. | Image | Monitoring | Supply | Color | Investment | Automatic log | Maintenance level | Remote main- tenance | max. luminai- res | Single luminai- re monitoring |
|--------------------------|-------|-------------------------|----------------|----------|------------|---------------|----------------------|-------------------------|----------------------|----------------------------------|
| KBU013 | 030 | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-COOL | 086 | Without moni- toring | | RAL 9003 | | | | | | |
| KBU013-C00- LIP54 | 977 | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-IP65 | 099 | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-IP65- COOL | 999 | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-IP65- COOLIP54 | 098 | Without monitoring | | RAL 9003 | | | | | | |
| KBU013BC | 039 | Bus control | | RAL 9003 | | | | | | |
| KBU013SC | 098 | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC- COOL | 999 | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC- COOLIP54 | 1989 | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC- IP65 | 030 | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |





| ArtNo. | lmage | Monitoring | Supply | Color | Investment | Automatic log | Maintenance level | Remote main- tenance | max. luminai- res | Single luminai- re monitoring |
|---------------------------------|-------|---------------------------------|----------------|----------|------------|---------------|----------------------|-------------------------|----------------------|----------------------------------|
| KBU013SC- IP65-COOL | 036 | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC- IP65-C00- LIP54 | 596 | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013WL | 696 | Wireless Pro- fessional (WL) | Single battery | RAL 9003 | €€ | yes | low | yes | 1,000 per system | central |

As of: 15.01.2025 - Subject to technical changes and errors.