



Art.-Nr: KBU013-COOLIP54
Exit sign, Emergency light Self-contained
Surface mounting, Without monitoring, 3 h, 14 m, 22 m, 30 m,
IP65, Polycarbonate, 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 separately.

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.

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/KBU013-COOLIP54



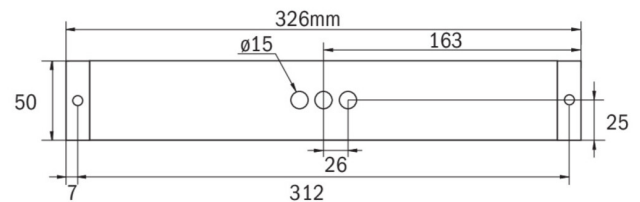
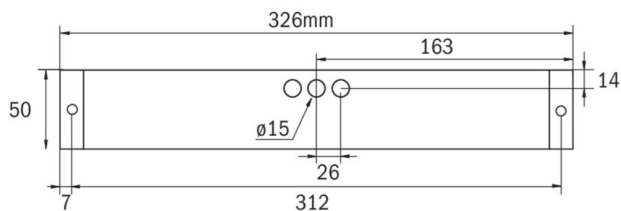
TECHNICAL DATA

| | |
|------------------------|-----------------------------|
| Luminaire type | Exit sign, Emergency light |
| Mounting | Surface mounting |
| Recognition distance | 14 m, 22 m, 30 m |
| Pictograph | acc. to Specification |
| Illuminant | LED |
| Housing material | Polycarbonate |
| Housing color | White |
| Protection type (IP) | IP65 |
| Impact resistance (IK) | 5 |
| Certification | WEEE, CE |
| Insulation class | 2 |
| Supply | Self-contained |
| Monitoring | Without monitoring |
| Bridging time | 3 h |
| Battery | NIMH 4,8 V/2,0 Ah |
| Operating mode | Non-maintained / maintained |



| | |
|---|---------------------|
| Input voltageAC | 230 V |
| Input frequency | 50 / 60 Hz |
| Power max. | 6,1 W |
| Power maintained | 4,5 W |
| Power non-maintained | 0,35 W |
| Ambient temperature maintained mode | -25 °C to 40 °C |
| Ambient temperature non-maintained mode | -25 °C to 40 °C |
| Depth | 326 mm |
| Width | 50 mm |
| Height | 50 mm |
| Weight | 0.5 |
| Weight incl. packaging | 0.55 |
| Connection cross-section | 2.5 mm ² |
| Switching input | Yes |
| Emergency light blocking | Yes |
| Battery connection | Connector |
| Dimming function | Yes |
| Luminous flux mains | 220 lm |
| Luminous flux emergency | 150 lm |
| Customs tariff number | 94056120 |
| EAN | 4260581710613 |

TECHNICAL DRAWING










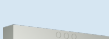





ACCESSORY LIST

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

| Art.-No. | Image | Monitoring | Supply | Color | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires | Single luminaire monitoring |
|----------------------|---|--------------------|----------------|----------|------------|---------------|-------------------|--------------------|-----------------|-----------------------------|
| KBU013 |  | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-COOL |  | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-IP65 |  | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-IP65-COOL |  | Without monitoring | | RAL 9003 | | | | | | |
| KBU013-IP65-COOLIP54 |  | Without monitoring | | RAL 9003 | | | | | | |
| KBU013BC |  | Bus control | | RAL 9003 | | | | | | |
| KBU013SC |  | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC-COOL |  | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC-COOLIP54 |  | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC-IP65 |  | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013SC-IP65-COOL |  | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |



| Art.-No. | Image | Monitoring | Supply | Color | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires | Single luminaire monitoring |
|------------------------|---|----------------------------|----------------|----------|------------|---------------|-------------------|--------------------|------------------|-----------------------------|
| KBU013SC-IP65-COOLIP54 |  | SelfControl (SC) | Single battery | RAL 9003 | € | no | high | no | unlimited | itself |
| KBU013WL |  | Wireless Professional (WL) | Single battery | RAL 9003 | €€ | yes | low | yes | 1,000 per system | central |
| KBU013WL-COOLIP54 |  | Wireless Professional (WL) | Single battery | RAL 9003 | €€ | yes | low | yes | 1,000 per system | central |

As of: 17.05.2025 - Subject to technical changes and errors.