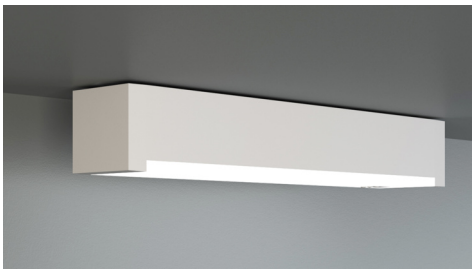
## Art.-Nr: KBU421WL
## Exit sign, Emergency light Self-contained Universal, Wireless Professional (WL), 1 h, 14 m, 22 m, 30 m, IP65, Polycarbonate, White, Universal mounting, Flexiklick



Flexible plastic safety luminaire for universal mounting, which can be extended to become an emergency exit sign luminaire. The cuboid plastic housing is discreetly reduced to the essentials.

Because of the modular system, the luminaire can be converted into an emergency exit sign luminaire without any tools and without having to be disassembled. The panes for fitting the pictograms are available separately.

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

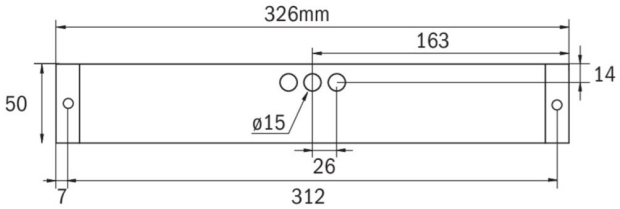
More information
www.rp-group.com/en/item/KBU421WL

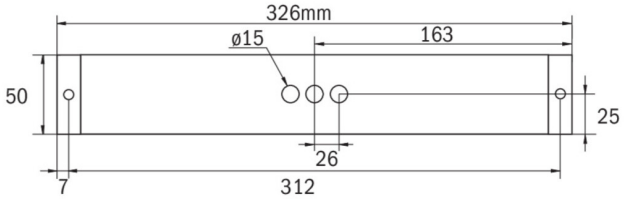
## TECHNICAL DATA

| | |
|---|---|
| Luminaire type | Exit sign, Emergency light |
| Mounting | Universal |
| 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 | Waste disposal, CE, 5 Years waranty, D-sign |
| Insulation class | 2 |
| Supply | Self-contained |
| Monitoring | Wireless Professional (WL) |
| Bridging time | 1 h |
| Battery | LiFePO4 3,2 V/1,2 Ah |

| | |
|---|---|
| Operating mode | Non-maintained / maintained |
| Input voltage AC | 230 V |
| Input frequency | 50 Hz |
| Power max. | 6,3 W |
| Power maintained | 5,2 W |
| Power non-maintained | 0,8 W |
| Ambient temperature maintained mode | -5 °C to 35 °C |
| Ambient temperature non-maintained mode | -5 °C to 40 °C |
| Depth | 326 mm |
| Width | 50 mm |
| Height | 50 mm |
| Weight | 0.44 |
| Weight incl. packaging | 0.49 |
| Connection cross-section | 2.5 mm² |
| Switching input | Yes |
| Emergency light blocking | Yes |
| Battery connection | Connector |
| Dimming function | Yes |
| Luminous flux mains | 460 lm |
| Luminous flux emergency | 460 lm |
| EOF | 1 |
| Customs tariff number | 94056120 |
| GTIN | 4260766551970 |

## TECHNICAL DRAWING



## ACCESSORY LIST

KBK - KBU emergency light: Modular escape route light with variable visibility

KBM - KBU emergency light: Flexible escape route lighting with tool-free lens replacement

KBG - KBU emergency light – tool-free adjustment for variable viewing distances

AWX001 - AWX wall bracket for emergency lights - 90° flag mounting

KBE - Mounting frame

BALLPLX-KBE - Ball impact-resistant protective cover (PMMA) transparent for lights - KB in recessed frame

BALLPLX-KBS - Ball impact-resistant protective cover (PMMA) transparent for lights - KB incl. edge and pictogram

BALLPLX-KBU - Ball impact-resistant protective cover (PMMA) transparent for lights - KBU safety luminaire

2PW-EB - Pendant

2DW-EB - Pre-assembled designer pendant pair with fixed canopy, 4-core, white

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 |
|---|---|---|---|---|---|---|---|---|---|---|