



**Art.-Nr: KBU011**

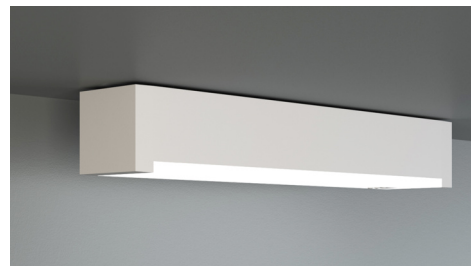
**Exit sign, Emergency light Self-contained**

**Universal, 1 h, 14 m, 22 m, 30 m, IP65, Polycarbonate, White,  
Universal mounting**

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.

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/KBU011](http://www.rp-group.com/en/item/KBU011)



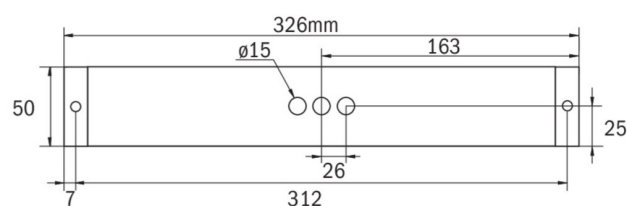
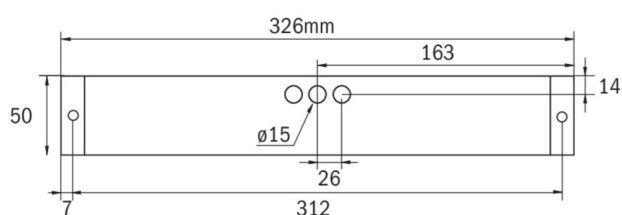
## TECHNICAL DATA

|                        |                             |
|------------------------|-----------------------------|
| 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          | WEEE, CE                    |
| Insulation class       | 2                           |
| Supply                 | Self-contained              |
| Monitoring             | ECB                         |
| Bridging time          | 1 h                         |
| Battery                | NIMH 4,8 V/2,0 Ah           |
| Operating mode         | Non-maintained / maintained |
| Input voltage AC       | 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     | -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                                  | 0.5                 |
| Weight incl. packaging                  | 0.55                |
| Connection cross-section                | 2.5 mm <sup>2</sup> |
| Switching input                         | Yes                 |
| Emergency light blocking                | Yes                 |
| Battery connection                      | Connector           |
| Dimming function                        | Yes                 |
| Luminous flux mains                     | 220 lm              |
| Luminous flux emergency                 | 300 lm              |
| EOF                                     | 1.36                |
| Customs tariff number                   | 94056120            |
| GTIN                                    | 4260682144393       |

## 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 - Wire mesh surround
- BALLPLX-KBS - Wire mesh surround
- BALLPLX-KBU - Wire mesh surround
- 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 |
|------------------------|-------------------------------------------------------------------------------------|----------------------------|----------------|----------|------------|---------------|-------------------|--------------------|------------------|-----------------------------|
| KBU011-COOLIP54        |    | SelfControl (SC)           | Single battery | RAL 9003 | €          | no            | high              | no                 | unlimited        | itself                      |
| KBU011SC               |    | SelfControl (SC)           | Single battery | RAL 9003 | €          | no            | high              | no                 | unlimited        | itself                      |
| KBU011SC-COOLIP54      |    | SelfControl (SC)           | Single battery | RAL 9003 | €          | no            | high              | no                 | unlimited        | itself                      |
| KBU011SC-IP65          |    | SelfControl (SC)           | Single battery | RAL 9003 | €          | no            | high              | no                 | unlimited        | itself                      |
| KBU011SC-IP65-COOLIP54 |  | SelfControl (SC)           | Single battery | RAL 9003 | €          | no            | high              | no                 | unlimited        | itself                      |
| KBU011WL               |  | Wireless Professional (WL) | self contained | RAL 9003 | €€         | yes           | low               | yes                | 1,000 per system | central                     |
| KBU011WL-COOLIP54      |  | Wireless Professional (WL) | self contained | RAL 9003 | €€         | yes           | low               | yes                | 1,000 per system | central                     |

As of: 21.07.2026 - Subject to technical changes and errors.