



**Art.-Nr: KCW013WL-EHE**  
**Exit sign Self-contained**  
**Wall mounting, Wireless Professional (WL), 3 h, 30 m, IP64,**  
**Polycarbonate, White**

Slightly curved high-grade exit sign and emergency luminaire in plastic for wall mounting. Signage with pluggable, solvent-free, internally mounted pictogram. Pictogram set included. This luminaire can be used without pictogram as an emergency lighting luminaire with a clear cover. Escape route/Exit sign/emergency luminaire according to EN 60598-1, EN 60598-2-22 and EN 1838 norms.

With a built-in heating element (EHE) with 65 watts, this luminaire can be operated in an extended temperature range up to -15 ° C temperature.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. Planning certainty is provided by tool-free, variable use of the pictograms on site. A set of pictograms corresponding to DIN ISO 7010 (arrow to the right, left, up and down) is supplied as standard.



More information

[www.rp-group.com/en/item/KCW013WL-EHE](http://www.rp-group.com/en/item/KCW013WL-EHE)



## TECHNICAL DATA

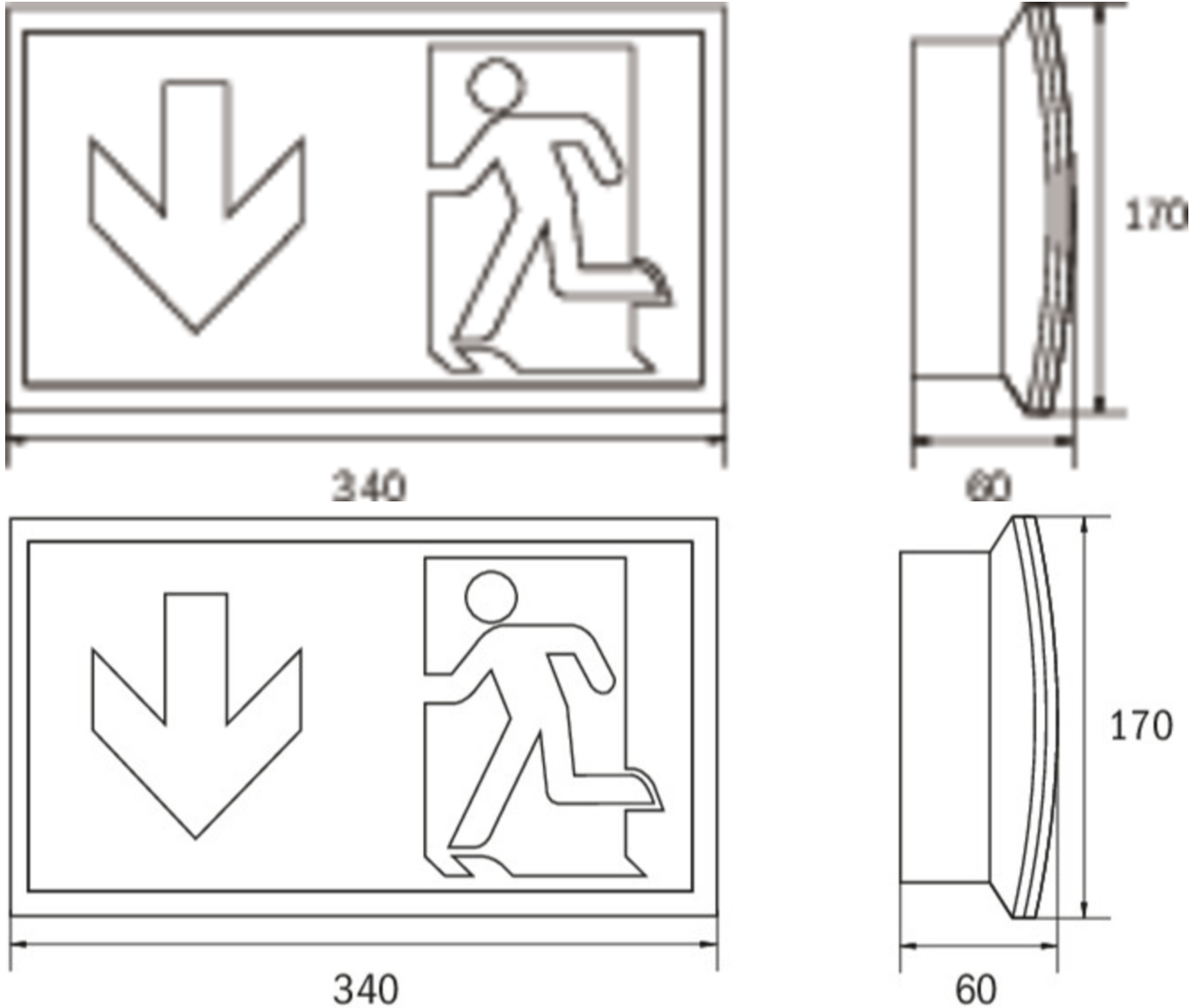
|                        |                            |
|------------------------|----------------------------|
| Luminaire type         | Exit sign                  |
| Mounting               | Wall mounting              |
| Recognition distance   | 30 m                       |
| Pictograph             | Set                        |
| Illuminant             | LED                        |
| Housing material       | Polycarbonate              |
| Housing color          | White                      |
| Protection type (IP)   | IP64                       |
| Impact resistance (IK) | 6                          |
| Certification          | WEEE, CE                   |
| Insulation class       | 2                          |
| Supply                 | Self-contained             |
| Monitoring             | Wireless Professional (WL) |
| Bridging time          | 3 h                        |
| Battery                | NIMH 12 V/0,8 Ah           |



|                                         |                             |
|-----------------------------------------|-----------------------------|
| Operating mode                          | Non-maintained / maintained |
| Input voltage AC                        | 230 V                       |
| Input frequency                         | 50 / 60 Hz                  |
| Input voltage DC                        | - V                         |
| Power max.                              | 67,5 W                      |
| Power maintained                        | 7,5 W                       |
| Power non-maintained                    | 3,6 W                       |
| Ambient temperature maintained mode     | -15 °C to 40 °C             |
| Ambient temperature non-maintained mode | -15 °C to 40 °C             |
| Depth                                   | 60 mm                       |
| Width                                   | 340 mm                      |
| Height                                  | 170 mm                      |
| Weight                                  | 1                           |
| Weight incl. packaging                  | 1.09                        |
| Connection cross-section                | 2.5 mm <sup>2</sup>         |
| 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                    |
| GTIN                                    | 4260659567217               |



## TECHNICAL DRAWING



## ACCESSORY LIST

- BALL2 - Wire mesh guard
- DWKCW -
- KC-IP65 -
- KCER - Mounting frame
- KCWFH - Wall holder
- NIMH1208P - Battery



## RELATED PRODUCTS

| Art.-No.       | Image | Monitoring                 | Supply         | Color    | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires  | Single luminaire monitoring |
|----------------|-------|----------------------------|----------------|----------|------------|---------------|-------------------|--------------------|------------------|-----------------------------|
| KCW013-EHE     |       | Without monitoring         |                | RAL 9003 |            |               |                   |                    |                  |                             |
| KCW013SC-EHE   |       | SelfControl (SC)           | Single battery | RAL 9003 | €          | no            | high              | no                 | unlimited        | itself                      |
| KCW013WLSE-EHE |       | Wireless Professional (WL) | Single battery | RAL 9003 | €€         | yes           | low               | yes                | 1,000 per system | central                     |

As of: 05.09.2025 - Subject to technical changes and errors.