



## Art.-Nr: PFW423WL Emergency light Self-contained Universal, Wireless Professional (WL), 3 h, 24 m, IP65, Polycarbonate, White

Robust plastic emergency exit sign or safety luminaire.

Use as an emergency exit sign luminaire for wall mounting.

Or without the use of pictograms as a safety luminaire with the prismatic cover included, preferably for ceiling mounting.

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. 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.







More information www.rp-group.com/en/item/PFW423WL



## **TECHNICAL DATA**

| Luminaire type         | Emergency light             |
|------------------------|-----------------------------|
| Mounting               | Universal                   |
| Recognition distance   | 24 m                        |
| Pictograph             | Set                         |
| Illuminant             | LED                         |
| Housing material       | Polycarbonate               |
| Housing color          | White                       |
| Protection type (IP)   | IP65                        |
| Impact resistance (IK) | 5                           |
| Certification          | WEEE, CE, 5 years warranty  |
| Insulation class       | 1                           |
| Supply                 | Self-contained              |
| Monitoring             | Wireless Professional (WL)  |
| Bridging time          | 3 h                         |
| Battery                | LiFePO4 6,4 V/3,3 Ah        |
| Operating mode         | Non-maintained / maintained |



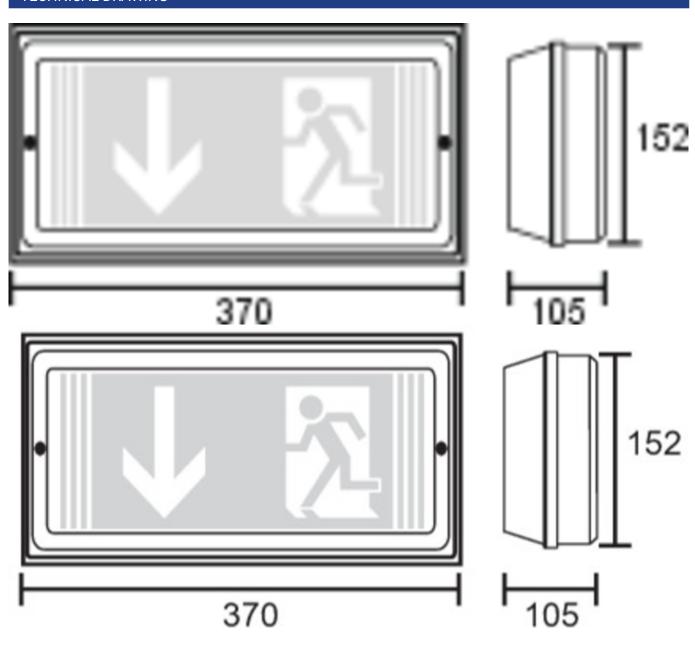


| Input voltageAC                         | 230 V               |
|---|---------------------|
| Input frequency                         | 50 Hz               |
| Power max.                              | 7,5 W               |
| Power maintained                        | 5,7 W               |
| Power non-maintained                    | 0,8 W               |
| Ambient temperature maintained mode     | -5 °C to 40 °C      |
| Ambient temperature non-maintained mode | -5 °C to 40 °C      |
| Depth                                   | 370 mm              |
| Width                                   | 105 mm              |
| Height                                  | 152 mm              |
| Weight                                  | 1.13                |
| Weight incl. packaging                  | 1.26                |
| 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                     | 250 lm              |
| Luminous flux emergency                 | 520 lm              |
| Customs tariff number                   | 94056120            |
| EAN                                     | 4260766552113       |





## **TECHNICAL DRAWING**



## **ACCESSORY LIST**

BALL2 - Wire mesh guard

As of: 29.04.2025 - Subject to technical changes and errors.