



**Art.-Nr: PFD418SC**  
**Exit sign Self-contained**  
**Surface mounting, 8 h, 24 m, IP65, Polycarbonate, White, Set of pictograms**

Trapezoid, plastic emergency exit sign luminaire for fitting on the ceiling for inscription on one or two sides with self-adhesive pictogram.

Automatic monitoring of safety luminaire with SelfControl. 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 and down) is supplied as standard.



More information  
[www.rp-group.com/en/item/PFD418SC](http://www.rp-group.com/en/item/PFD418SC)



## TECHNICAL DATA

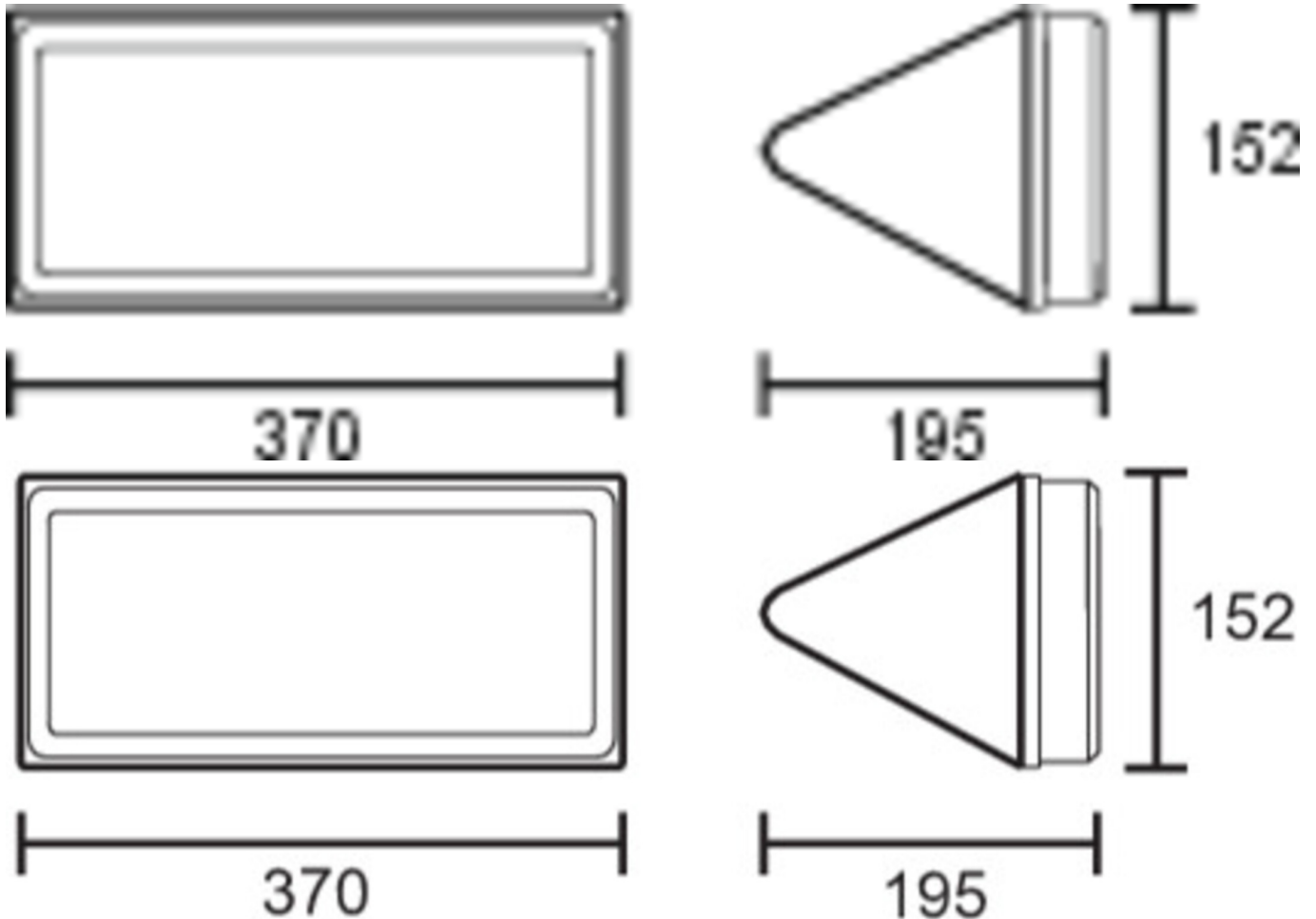
|                        |                             |
|------------------------|-----------------------------|
| Luminaire type         | Exit sign                   |
| Mounting               | Surface mounting            |
| Recognition distance   | 24 m                        |
| Pictograph             | Set                         |
| Illuminant             | LED                         |
| Housing material       | Polycarbonate               |
| Housing color          | White                       |
| Protection type (IP)   | IP65                        |
| Impact resistance (IK) | 6                           |
| Certification          | WEEE, CE, 5 years warranty  |
| Insulation class       | 1                           |
| Supply                 | Self-contained              |
| Monitoring             | SelfControl (SC)            |
| Bridging time          | 8 h                         |
| Battery                | LiFePO4 3,2 V/1,6 Ah        |
| Operating mode         | Non-maintained / maintained |
| Input voltage AC       | 180 V - 230 V               |
| Input frequency        | 50 Hz                       |
| Power max.             | 2,6 W                       |
| Power maintained       | 1,7 W                       |



|                                         |                     |
|-----------------------------------------|---------------------|
| Power non-maintained                    | 0,9 W               |
| Ambient temperature maintained mode     | -5 °C to 40 °C      |
| Ambient temperature non-maintained mode | -5 °C to 40 °C      |
| Depth                                   | 152 mm              |
| Width                                   | 370 mm              |
| Height                                  | 195 mm              |
| Weight                                  | 0.97                |
| Weight incl. packaging                  | 1.1                 |
| Connection cross-section                | 2,5 mm <sup>2</sup> |
| Switching input                         | Yes                 |
| Emergency light blocking                | No                  |
| Battery connection                      | Connector           |
| Dimming function                        | No                  |
| Luminous flux mains                     | 60 lm               |
| Luminous flux emergency                 | 60 lm               |
| Customs tariff number                   | 94056120            |
| GTIN                                    | 4262483023013       |



## TECHNICAL DRAWING



## ACCESSORY LIST

- 2PW-EB - Pendant
- 2DW-EB - Pre-assembled designer pendant pair with fixed canopy, 4-core, white
- DSA - Wire suspension
- PFER - High-quality metal mounting frame for PF series emergency lights - 410 x 190 mm

As of: 04.08.2026 - Subject to technical changes and errors.