



Art.-Nr: PFD418WL-TT
Exit sign Self-contained
Surface mounting, Wireless Professional (WL), 8 h, 24 m,
IP65, Polycarbonate, White

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

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 equipped with a special lithium iron phosphate battery that can also be used at low temperatures. This technology ensures that both charging and discharging of the battery takes place within the temperature range specified for the luminaire.



More information
www.rp-group.com/en/item/PFD418WL-TT



TECHNICAL DATA

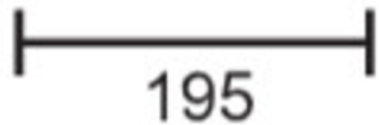
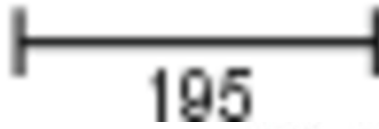
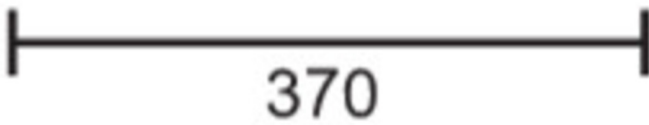
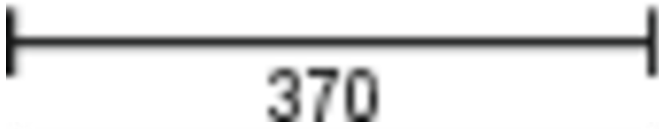
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|------------------------|-----------------------------|
| Luminaire type | Exit sign |
| Mounting | Surface mounting |
| Recognition distance | 24 m |
| Pictograph | Set |
| Illuminant | LED |
| Housing material | Polycarbonate |
| Housing color | White |
| Protection type (IP) | IP65 |
| Impact resistance (IK) | 6 |
| Certification | WEEE, CE, 5 years warranty |
| Insulation class | 1 |
| Supply | Self-contained |
| Monitoring | Wireless Professional (WL) |
| Bridging time | 8 h |
| Battery | LiFePO4 3,2 V/3,3 Ah |
| Operating mode | Non-maintained / maintained |
| Input voltageAC | 230 V |



| | |
|---|---------------------|
| Input frequency | 50 Hz |
| Power max. | 5,5 W |
| Power maintained | 3,6 W |
| Power non-maintained | 0,7 W |
| Ambient temperature maintained mode | -15 °C to 40 °C |
| Ambient temperature non-maintained mode | -15 °C to 40 °C |
| Depth | 152 mm |
| Width | 370 mm |
| Height | 195 mm |
| Weight | 1.1 |
| Weight incl. packaging | 1.23 |
| Connection cross-section | 2.5 mm ² |
| Switching input | Yes |
| Emergency light blocking | Yes |
| Battery connection | Connector |
| Dimming function | Yes |
| Customs tariff number | 94056120 |
| EAN | 4260766557880 |



TECHNICAL DRAWING



ACCESSORY LIST

- 2PW-EB - Pendant
- 2DW-EB -
- DSA - Wire suspension
- PFER -

As of: 20.03.2025 - Subject to technical changes and errors.