

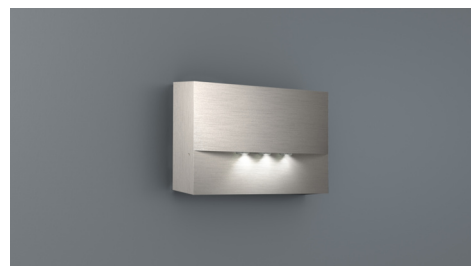


**Art.-Nr: WAF421WL-E**  
**Safety luminaire Single Battery**  
**Wall mounting, Wireless Professional (WL), 1 h, , IP20, Zinc die-cast, Stainless steel**

High-grade zinc die-cast safety luminaire for surface mounting on the wall.

The radiating characteristics run parallel to the wall to help perfectly illuminate escape and emergency routes.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional.



More information

[www.rp-group.com/en/item/WAF421WL-E](http://www.rp-group.com/en/item/WAF421WL-E)



## TECHNICAL DATA

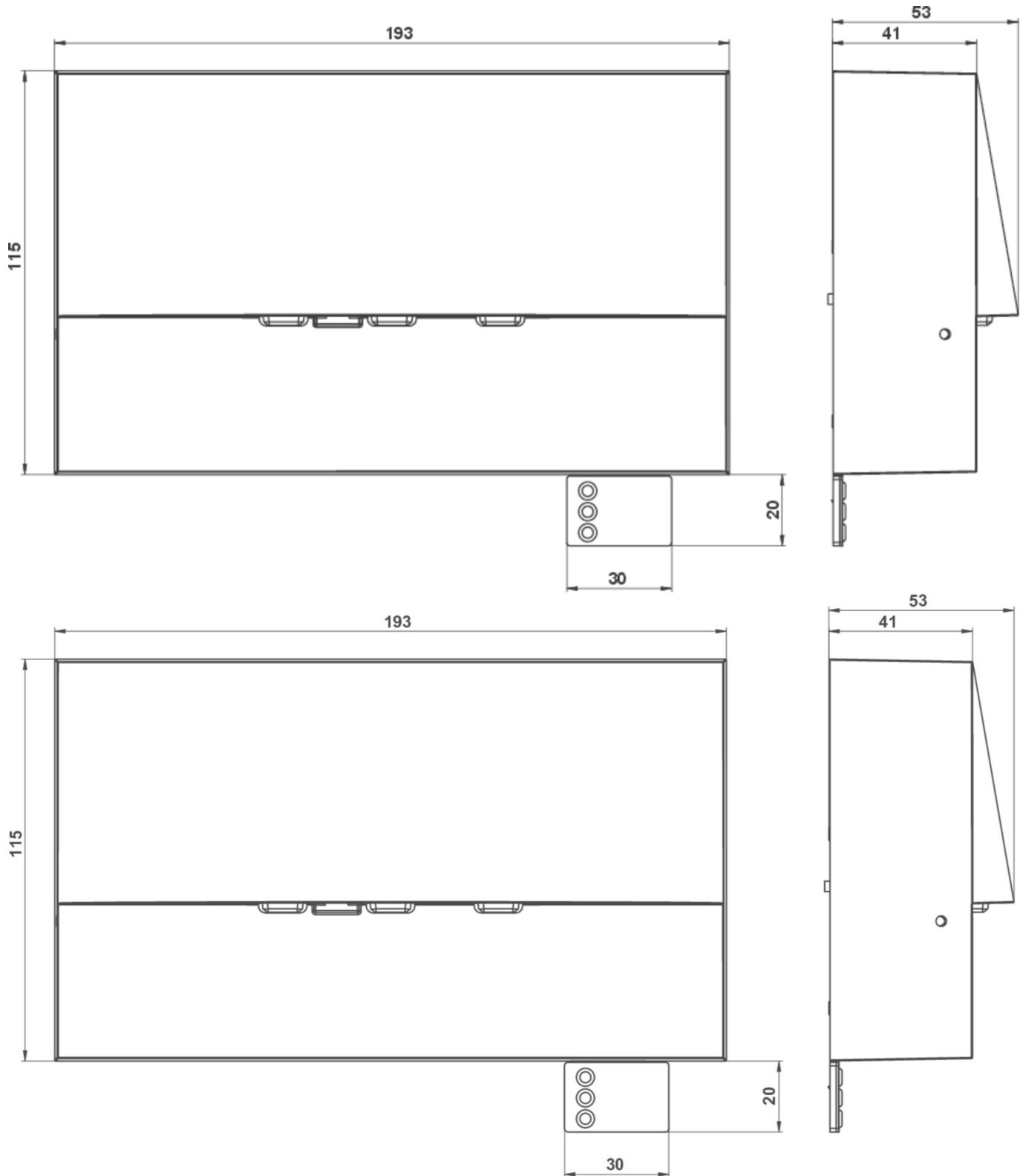
|                        |                                     |
|------------------------|-------------------------------------|
| Luminaire type         | Safety luminaire                    |
| Mounting               | Wall mounting                       |
| Pictograph             | No                                  |
| Illuminant             | LED                                 |
| Housing material       | Zinc die-cast                       |
| Housing color          | Stainless steel                     |
| Protection type (IP)   | IP20                                |
| Impact resistance (IK) | 4                                   |
| Certification          | WEEE, CE                            |
| Insulation class       | 2                                   |
| Supply                 | Single Battery                      |
| Monitoring             | Wireless Professional (WL)          |
| Bridging time          | 1 h                                 |
| Battery                | LiFePO4 6,4 V/1,2 Ah                |
| Operating mode         | Standby circuit / permanent circuit |
| Input voltageAC        | 230 V                               |
| Input frequency        | 50 Hz                               |
| Power max.             | 5,1 W                               |
| Power DS               | 3,9 W                               |
| Power BS               | 0,8 W                               |



|                          |                     |
|--------------------------|---------------------|
| Ambient temperature DS   | -5 °C - 35 °C       |
| Ambient temperature BS   | -5 °C - 40 °C       |
| Depth                    | 53 mm               |
| Width                    | 193 mm              |
| Height                   | 115 mm              |
| Weight                   | 0.22                |
| Weight incl. packaging   | 0.25                |
| 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      | 420 lm              |
| Luminous flux emergency  | 420 lm              |
| Customs tariff number    | 94056180            |
| EAN                      | 4260766551901       |



TECHNICAL DRAWING



As of: 11.10.2024 - Subject to technical changes and errors.