



**Art.-Nr: ZAW018WL-COOL**  
**Safety luminaire Single Battery**  
**Wall mounting, Wireless Professional (WL), 8 h, , IP65, Zinc die-cast, white**

Robust wall-mounted Zinc die-cast luminaire for the lighting of escape and rescue routes in exit areas according to DIN EN 60598-1, DIN EN 60598-2-22 and EN 1838. Appealing design with concealed screws.

Available for central power systems or as a LED self-contained emergency luminaire.

The COOL light is equipped with an external battery housing for installation in the building. The installation of the lamp can be done outdoors or in cold stores.

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/ZAW018WL-COOL](http://www.rp-group.com/en/item/ZAW018WL-COOL)



## TECHNICAL DATA

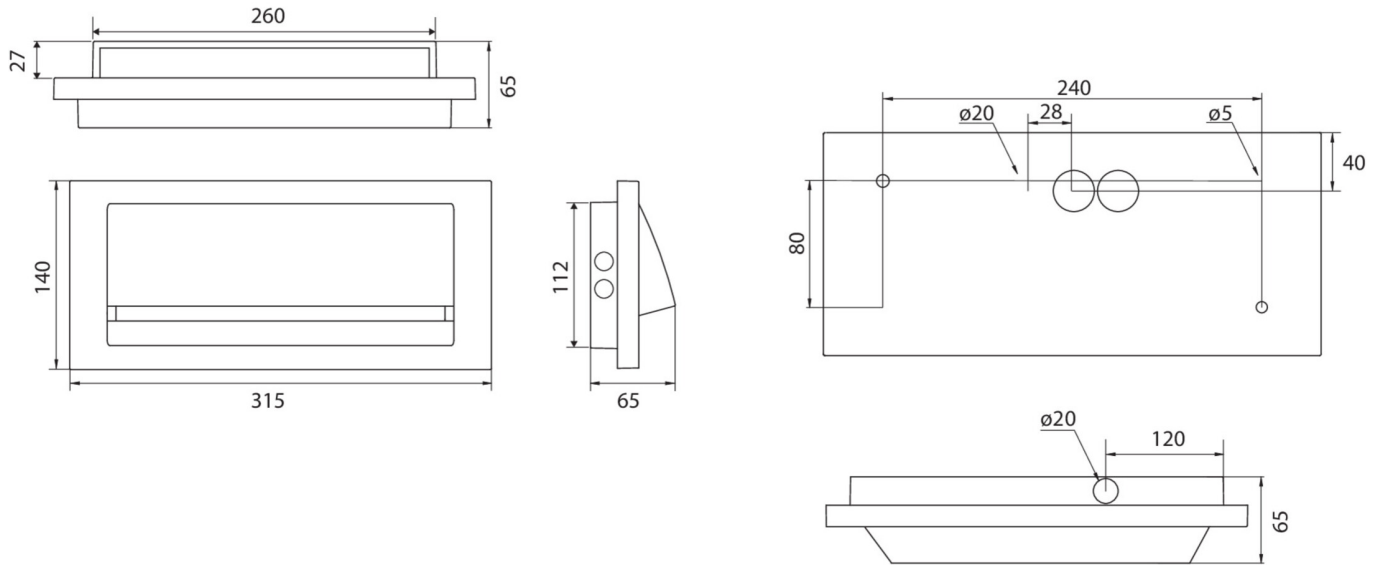
|                        |                                     |
|------------------------|-------------------------------------|
| Luminaire type         | Safety luminaire                    |
| Mounting               | Wall mounting                       |
| Pictograph             | No                                  |
| Illuminant             | LED                                 |
| Housing material       | Zinc die-cast                       |
| Housing color          | white                               |
| Protection type (IP)   | IP65                                |
| Impact resistance (IK) | 8                                   |
| Certification          | WEEE, CE                            |
| Insulation class       | 1                                   |
| Supply                 | Single Battery                      |
| Monitoring             | Wireless Professional (WL)          |
| Bridging time          | 8 h                                 |
| Battery                | LiFePO4 3,2V V/3,3 Ah               |
| Operating mode         | Standby circuit / permanent circuit |
| Input voltageAC        | 230 V                               |
| Input frequency        | 50 / 60 Hz                          |



|                          |                     |
|--------------------------|---------------------|
| Input voltage DC         | - V                 |
| Power max.               | 5,3 W               |
| Power DS                 | 3,9 W               |
| Power BS                 | 1,5 W               |
| Ambient temperature DS   | -25 °C - 40 °C      |
| Ambient temperature BS   | -25 °C - 40 °C      |
| Depth                    | 315 mm              |
| Width                    | 65 mm               |
| Height                   | 140 mm              |
| Weight                   | 2.1                 |
| Weight incl. packaging   | 2.22                |
| 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      | 190 lm              |
| Luminous flux emergency  | 85 lm               |
| Customs tariff number    | 94056180            |
| EAN                      | 4260659564766       |



## TECHNICAL DRAWING



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