



**Art.-Nr: QAW428WB**

**General light, Emergency light Self-contained  
Universal, Wireless Basic (WB), 8 h, , IP20, Aluminium, White**

Round aluminium LED luminaire, general-purpose luminaire with integrated safety light function for illuminating escape and emergency routes.

Wireless control and monitoring for small installations of up to 50 luminaires with Wireless Basic.



More information

[www.rp-group.com/en/item/QAW428WB](http://www.rp-group.com/en/item/QAW428WB)



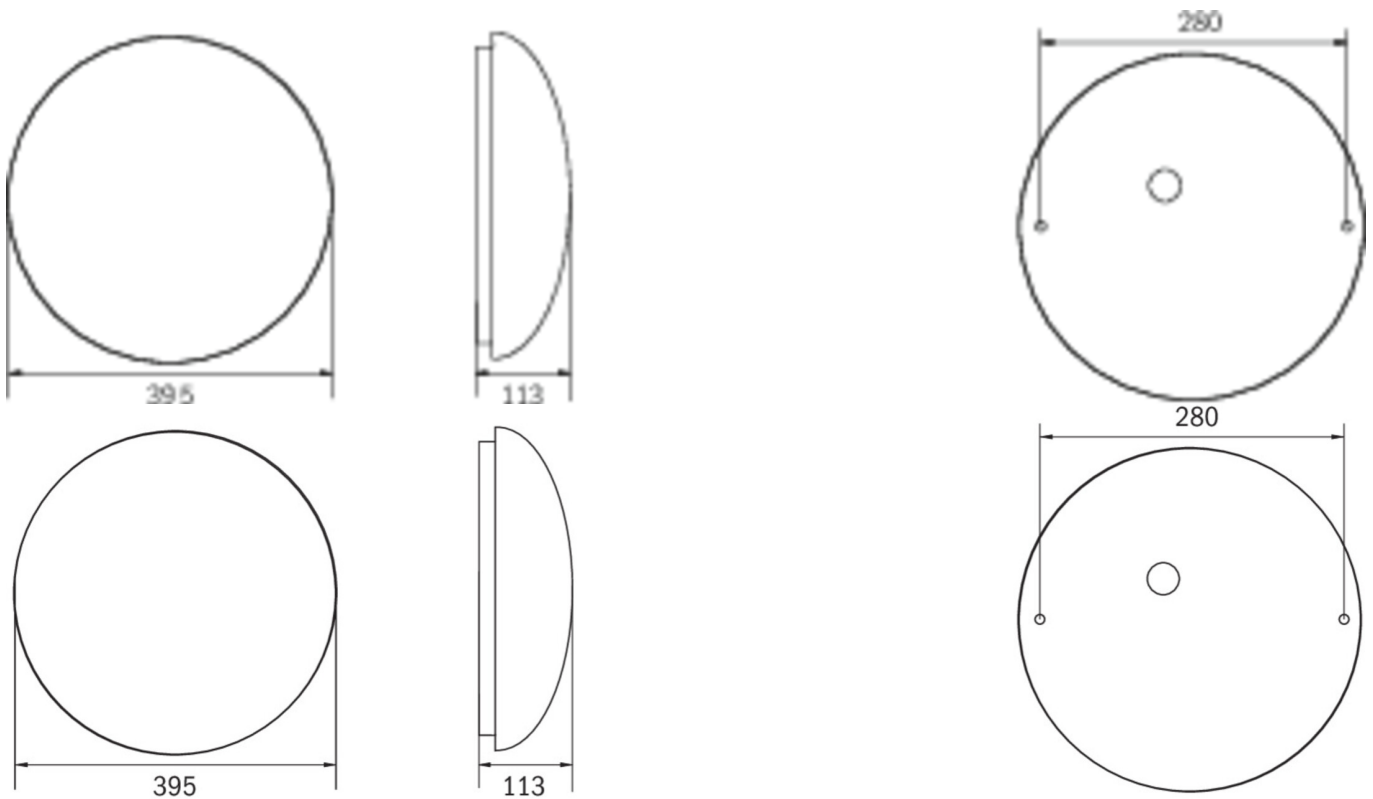
## TECHNICAL DATA

|   |                                |
|---|--------------------------------|
| Luminaire type                          | General light, Emergency light |
| Mounting                                | Universal                      |
| Pictograph                              | No                             |
| Illuminant                              | LED                            |
| Housing material                        | Aluminium                      |
| Housing color                           | White                          |
| Protection type (IP)                    | IP20                           |
| Impact resistance (IK)                  | ≥ 3                            |
| Certification                           | WEEE, CE, 5 years warranty     |
| Insulation class                        | 1                              |
| Supply                                  | Self-contained                 |
| Monitoring                              | Wireless Basic (WB)            |
| Bridging time                           | 8 h                            |
| Battery                                 | LiFePO4 3,2 V/3,3 Ah           |
| Operating mode                          | Non-maintained / maintained    |
| Input voltageAC                         | 230 V                          |
| Input frequency                         | 50 / 60 Hz                     |
| Power max.                              | 30 W                           |
| Power maintained                        | 26,4 W                         |
| Power non-maintained                    | 0,4 W                          |
| Ambient temperature maintained mode     | -5 °C to 30 °C                 |
| Ambient temperature non-maintained mode | -5 °C to 35 °C                 |



|                          |                     |
|--------------------------|---------------------|
| Height                   | 113 mm              |
| Diameter                 | 395 mm              |
| Weight                   | 0.78                |
| 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         | Yes                 |
| Luminous flux mains      | 2300 lm             |
| Luminous flux emergency  | 125 lm              |
| Customs tariff number    | 94056180            |
| EAN                      | 4262483024232       |

## TECHNICAL DRAWING



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