



## Art.-Nr: QAW421WL-BM General light, Emergency light Self-contained Universal, Wireless Professional (WL), 1 h, , IP20, Aluminium, White

Round metal luminaire for general lighting and the lighting of escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-2-22 and EN 1838. In mains operation the luminaire works with 26W / 2.300lm LED. The general light is switched independently of the emergency light via the motion detector, which is not visible from the outside.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. Our motion detector **(BM)** reliably detects movements and automatically turns on the light in mains operation.







More information www.rp-group.com/en/item/QAW421WL-BM



## **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 Professional (WL)     |
| Bridging time          | 1 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                           |



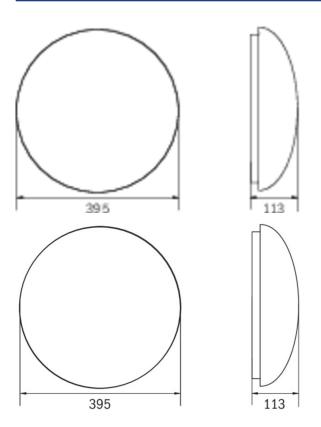


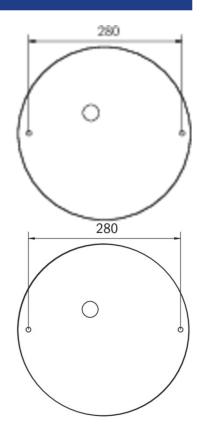
| Power maintained                        | 26,4 W         |
|---|----------------|
| Power non-maintained                    | 0,4 W          |
| Ambient temperature maintained mode     | -5 °C to 30 °C |
| Ambient temperature non-maintained mode | -5 °C to 35 °C |
| Height                                  | 113 mm         |
| Diameter                                | 395 mm         |
| Weight                                  | 0.78           |
| Weight incl. packaging                  | 1.1            |
| Connection cross-section                | 2.5 mm²        |
| Switching input                         | Yes            |
| Emergency light blocking                | No             |
| Battery connection                      | Connector      |
| Dimming function                        | Yes            |
| Luminous flux mains                     | 2300 lm        |
| Luminous flux emergency                 | 250 lm         |
| Customs tariff number                   | 94056180       |
| EAN                                     | 4260682159854  |





## TECHNICAL DRAWING





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