



Art.-Nr: QAW428WL-SI-BM
General light, Emergency light Self-contained
Universal, Wireless Professional (WL), 8 h, , IP20, Aluminium,
Anodised aluminium

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 / 1.600lm 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/QAW428WL-SI-BM



TECHNICAL DATA

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|------------------------|--------------------------------|
| Luminaire type | General light, Emergency light |
| Mounting | Universal |
| Pictograph | No |
| Illuminant | LED |
| Housing material | Aluminium |
| Housing color | Anodised aluminium |
| 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 | 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 |



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|---|---------------------|
| 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 ² |
| 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 | 4260682159991 |



TECHNICAL DRAWING



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