



**Art.-Nr: AMEC403WL**  
**Exit sign Self-contained**  
**Rope ceiling installation, 3 h, 22 m, IP20, Zinc die-cast, White,**  
**Set of pictograms**

Modern zinc die-cast emergency exit sign luminaire with wire suspension for recessed mounting in the ceiling. With an installation diameter of 68 mm, this luminaire can be easily integrated into many environments. Escape and emergency routes can be identified on either one or two sides.

It is part of the A series luminaire family, which provides solutions for any mounting and has won the German Design Award for its uniform, straight-line design.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. Planning certainty is provided by tool-free, variable use of the pictograms on site. A set of pictograms corresponding to DIN ISO 7010 (arrow to the right, left, up and down) is supplied as standard.



More information  
[www.rp-group.com/en/item/AMEC403WL](http://www.rp-group.com/en/item/AMEC403WL)



## TECHNICAL DATA

|                        |                             |
|------------------------|-----------------------------|
| Luminaire type         | Exit sign                   |
| Mounting               | Rope ceiling installation   |
| Recognition distance   | 22 m                        |
| Pictograph             | Set                         |
| Illuminant             | LED                         |
| Housing material       | Zinc die-cast               |
| Housing color          | White                       |
| Protection type (IP)   | IP20                        |
| Impact resistance (IK) | ≥ 3                         |
| Certification          | WEEE, CE, 5 years warranty  |
| Insulation class       | 2                           |
| Supply                 | Self-contained              |
| Monitoring             | Wireless Professional (WL)  |
| Bridging time          | 3 h                         |
| Battery                | LiFePO4 3,2 V/1,2 Ah        |
| Operating mode         | Non-maintained / maintained |



|                                         |                     |
|-----------------------------------------|---------------------|
| Input voltage AC                        | 230 V               |
| Input frequency                         | 50 Hz               |
| Power max.                              | 4,7 W               |
| Power maintained                        | 3,5 W               |
| Power non-maintained                    | 0,8 W               |
| Ambient temperature maintained mode     | -5 °C to 40 °C      |
| Ambient temperature non-maintained mode | -5 °C to 40 °C      |
| Depth                                   | 92 mm               |
| Width                                   | 236 mm              |
| Height                                  | 182 mm              |
| Installation dimensions Diameter        | 68 mm               |
| Weight                                  | 1.5                 |
| Weight incl. packaging                  | 1.86                |
| Connection cross-section                | 2.5 mm <sup>2</sup> |
| Switching input                         | Yes                 |
| Emergency light blocking                | Yes                 |
| Battery connection                      | Connector           |
| Dimming function                        | Yes                 |
| Customs tariff number                   | 94056180            |
| GTIN                                    | 4260682153470       |



## TECHNICAL DRAWING



## ACCESSORY LIST

LFPN3212-SET-2AKKU - Battery



## RELATED PRODUCTS

| Art.-No.     | Image | Monitoring                 | Supply         | Color     | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires  | Single luminaire monitoring |
|--------------|-------|----------------------------|----------------|-----------|------------|---------------|-------------------|--------------------|------------------|-----------------------------|
| AMEC403WL-AZ |       | Wireless Professional (WL) | self contained | RAL 7016  | €€         | yes           | low               | yes                | 1,000 per system | central                     |
| AMEC403WL-E  |       | Wireless Professional (WL) | self contained | Edelstahl | €€         | yes           | low               | yes                | 1,000 per system | central                     |

As of: 02.09.2026 - Subject to technical changes and errors.