



**Art.-Nr: AMEC401WL-E**  
**Exit sign Single Battery**  
**Ceiling mounting, Wireless Professional (WL), 1 h, 22 m,**  
**IP20, Zinc die-cast, Stainless steel**

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. The innovative integrated lens holder with a rapid fitting fixture permits the flexible use of various lens types. Using the right lens allows the distribution of light to be matched perfectly to the application and simplifies illumination which satisfies all relevant standards. A round lens and hall lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation. Other lenses, such as a spotlight lens, beam lens or H lens, are available as options.



More information

[www.rp-group.com/en/item/AMEC401WL-E](http://www.rp-group.com/en/item/AMEC401WL-E)



## TECHNICAL DATA

|                        |                            |
|------------------------|----------------------------|
| Luminaire type         | Exit sign                  |
| Mounting               | Ceiling mounting           |
| Recognition distance   | 22 m                       |
| Pictograph             | Set                        |
| Illuminant             | LED                        |
| Housing material       | Zinc die-cast              |
| Housing color          | Stainless steel            |
| Protection type (IP)   | IP20                       |
| Impact resistance (IK) | ≥ 3                        |
| Certification          | WEEE, CE                   |
| Insulation class       | 2                          |
| Supply                 | Single Battery             |
| Monitoring             | Wireless Professional (WL) |



|                                  |                                     |
|----------------------------------|-------------------------------------|
| Bridging time                    | 1 h                                 |
| Battery                          | 6,4 V 1,2 Ah/                       |
| Operating mode                   | Standby circuit / permanent circuit |
| Input voltageAC                  | 230 V                               |
| Input frequency                  | 50 Hz                               |
| Power max.                       | 4,7 W                               |
| Power DS                         | 3,5 W                               |
| Power BS                         | 0,8 W                               |
| Ambient temperature DS           | -5 °C - 40 °C                       |
| Ambient temperature BS           | -5 °C - 40 °C                       |
| Depth                            | 92 mm                               |
| Width                            | 236 mm                              |
| Height                           | 182 mm                              |
| Installation dimensions Diameter | 68 mm                               |
| Weight                           | 1.61                                |
| Weight incl. packaging           | 1.97                                |
| 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                            |
| EAN                              | 4260682154811                       |



## TECHNICAL DRAWING



## ACCESSORY LIST

LFP3212.K-SET-2AKKU - CS\_VALUE\_BatteryTechnology. Battery



## RELATED PRODUCTS

| Art.-No.     | Image | Monitoring                 | Supply         | Color    | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires  | Single luminaire monitoring |
|--------------|-------|----------------------------|----------------|----------|------------|---------------|-------------------|--------------------|------------------|-----------------------------|
| AMEC401WL    |       | Wireless Professional (WL) | Single battery | RAL 9003 | €€         | yes           | low               | yes                | 1,000 per system | central                     |
| AMEC401WL-AZ |       | Wireless Professional (WL) | Single battery | RAL 7016 | €€         | yes           | low               | yes                | 1,000 per system | central                     |

As of: 23.08.2024 - Subject to technical changes and errors.