



## Art.-Nr: AME509CC Exit sign Centralised power supply systems Ceiling mounting, CoreCompact 24 (CC), CPS, 22 m, IP20, Zinc die-cast, white

Modern zinc die-cast emergency exit sign luminaire 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.

Control and monitoring via central 24 V low-power system. 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/AME509CC



## **TECHNICAL DATA**

| Luminaire type         | Exit sign                           |
|------------------------|-------------------------------------|
| Mounting               | Ceiling mounting                    |
| 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                            |
| Insulation class       | 2                                   |
| Supply                 | Centralised power supply systems    |
| Monitoring             | CoreCompact 24 (CC)                 |
| Bridging time          | CPS                                 |
| Battery                | /                                   |
| Operating mode         | Standby circuit / permanent circuit |



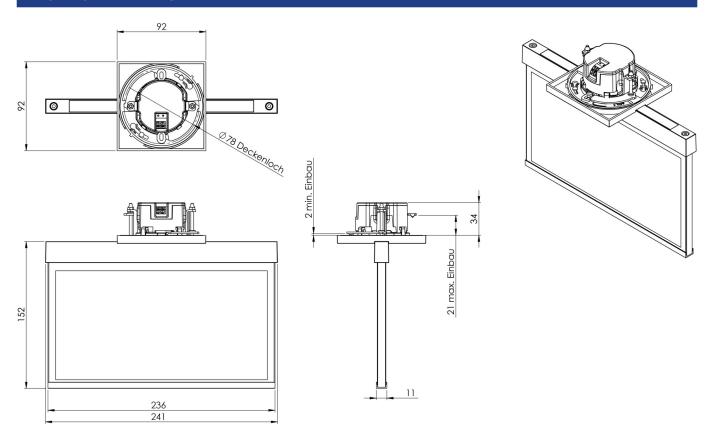


| Input voltageAC                         | 24 V                |
|---|---------------------|
| Power max.                              | 2,5 W               |
| Power maintained                        | 2,5 W               |
| Power non-maintained                    | 0,4 W               |
| Ambient 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                                  | 194 mm              |
| Installation dimensions Diameter        | 68 mm               |
| Weight                                  | 1.45                |
| Weight incl. packaging                  | 1.81                |
| Connection cross-section                | 2.5 mm <sup>2</sup> |
| Switching input                         | No                  |
| Emergency light blocking                | No                  |
| Battery connection                      | No                  |
| Dimming function                        | Yes                 |
| Luminous flux mains                     | 165 lm              |
| Luminous flux emergency                 | 165 lm              |
| Customs tariff number                   | 94056180            |
| EAN                                     | 4260682156365       |





## TECHNICAL DRAWING







## RELATED PRODUCTS

| ArtNo.      | lmage        | Monitoring                | Supply               | Color     | Investment | Automatic log | Maintenance<br>level | Remote main-<br>tenance | max. luminai-<br>res | Single luminai-<br>re monitoring |
|-------------|--------------|---------------------------|----------------------|-----------|------------|---------------|----------------------|-------------------------|----------------------|----------------------------------|
| AME009ML    | <b>F</b>     | Central power supply (ML) | Central power supply | RAL 9003  | €€€        | Yes           | low                  | Yes                     | 1,920 per system     | central                          |
| AME009ML-AZ |              | Central power supply (ML) | Central power supply | RAL 7016  | €€€        | Yes           | low                  | Yes                     | 1,920 per system     | central                          |
| AME009ML-E  | <del>\</del> | Central power supply (ML) | Central power supply | Edelstahl | €€€        | Yes           | low                  | Yes                     | 1,920 per system     | central                          |
| AME509CC-AZ | <b>F</b>     | CoreCompact<br>24 (CC)    | Central power supply | RAL 7016  | €€         | Yes           | low                  | Yes                     |                      | central                          |
| AME509CC-E  | <b>7</b>     | CoreCompact<br>24 (CC)    | Central power supply | Edelstahl | €€         | Yes           | low                  | Yes                     |                      | central                          |

As of: 04.02.2025 - Subject to technical changes and errors.