



**Art.-Nr: AIEP509CC-AZ**

**Exit sign Centralised power supply systems**

**Pendant recessed ceiling, CoreCompact 24 (CC), CPS, 15 m, IP20, Zinc die-cast, Anthracite**

Modern zinc die-cast emergency exit sign luminaire with pendant 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/AIEP509CC-AZ](http://www.rp-group.com/en/item/AIEP509CC-AZ)



## TECHNICAL DATA

|                        |                                     |
|------------------------|-------------------------------------|
| Luminaire type         | Exit sign                           |
| Mounting               | Pendant recessed ceiling            |
| Recognition distance   | 15 m                                |
| Pictograph             | Set                                 |
| Illuminant             | LED                                 |
| Housing material       | Zinc die-cast                       |
| Housing color          | Anthracite                          |
| 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.                              | 1,7 W               |
| Power maintained                        | 1,7 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                                   | 167 mm              |
| Height                                  | 259 mm              |
| Installation dimensions Diameter        | 68 mm               |
| Weight                                  | 1.1                 |
| Weight incl. packaging                  | 1.35                |
| Connection cross-section                | 2.5 mm <sup>2</sup> |
| Switching input                         | No                  |
| Emergency light blocking                | No                  |
| Battery connection                      | No                  |
| Dimming function                        | Yes                 |
| Customs tariff number                   | 94056180            |
| EAN                                     | 4260682156105       |



Technical drawing of the LED ceiling light fixture showing top and side views with dimensions.

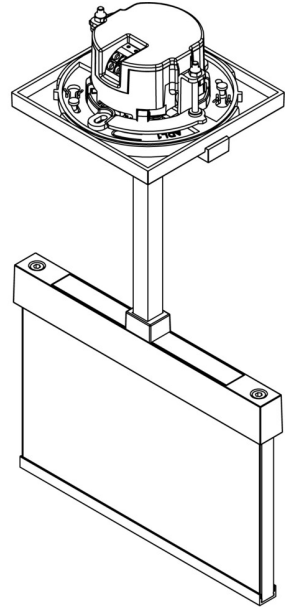
**Top View Dimensions:**

- Overall width: 92
- Overall height: 92
- Central circular opening diameter:  $\phi 78$  Deckenloch

**Side View Dimensions:**

- Top mounting plate width: 96
- Height from ceiling to bottom of mounting plate: 257
- Height of the mounting plate itself: 118
- Bottom housing width (inner): 162
- Bottom housing width (outer): 167

Additional text on the right side of the drawing: 2 min., Einbau



## AM-X-PKG -



## RELATED PRODUCTS

| Art.-No.     | Image  | Monitoring                | Supply               | Color     | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires  | Single luminaire monitoring |
|--------------|--|---------------------------|----------------------|-----------|------------|---------------|-------------------|--------------------|------------------|-----------------------------|
| AMCP009ML    |   | Central power supply (ML) | Central power supply | RAL 9003  | €€€        | Yes           | low               | Yes                | 1,920 per system | central                     |
| AMCP009ML-AZ |   | Central power supply (ML) | Central power supply | RAL 7016  | €€€        | Yes           | low               | Yes                | 1,920 per system | central                     |
| AMCP009ML-E  |   | Central power supply (ML) | Central power supply | Edelstahl | €€€        | Yes           | low               | Yes                | 1,920 per system | central                     |
| AIEP509CC    |   | CoreCompact 24 (CC)       | Central power supply | RAL 9003  | €€         | Yes           | low               | Yes                |                  | central                     |
| AIEP509CC-E  |  | CoreCompact 24 (CC)       | Central power supply | Edelstahl | €€         | Yes           | low               | Yes                |                  | central                     |

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