



**Art.-Nr: AXD509CC**

**Exit sign Centralised power supply systems**

**Surface mounting, CPS, 30 m, IP40, Zinc die-cast, White, Set of pictograms**

Modern zinc die-cast emergency exit sign luminaire for surface mounting on the ceiling. 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/AXD509CC](http://www.rp-group.com/en/item/AXD509CC)



## TECHNICAL DATA

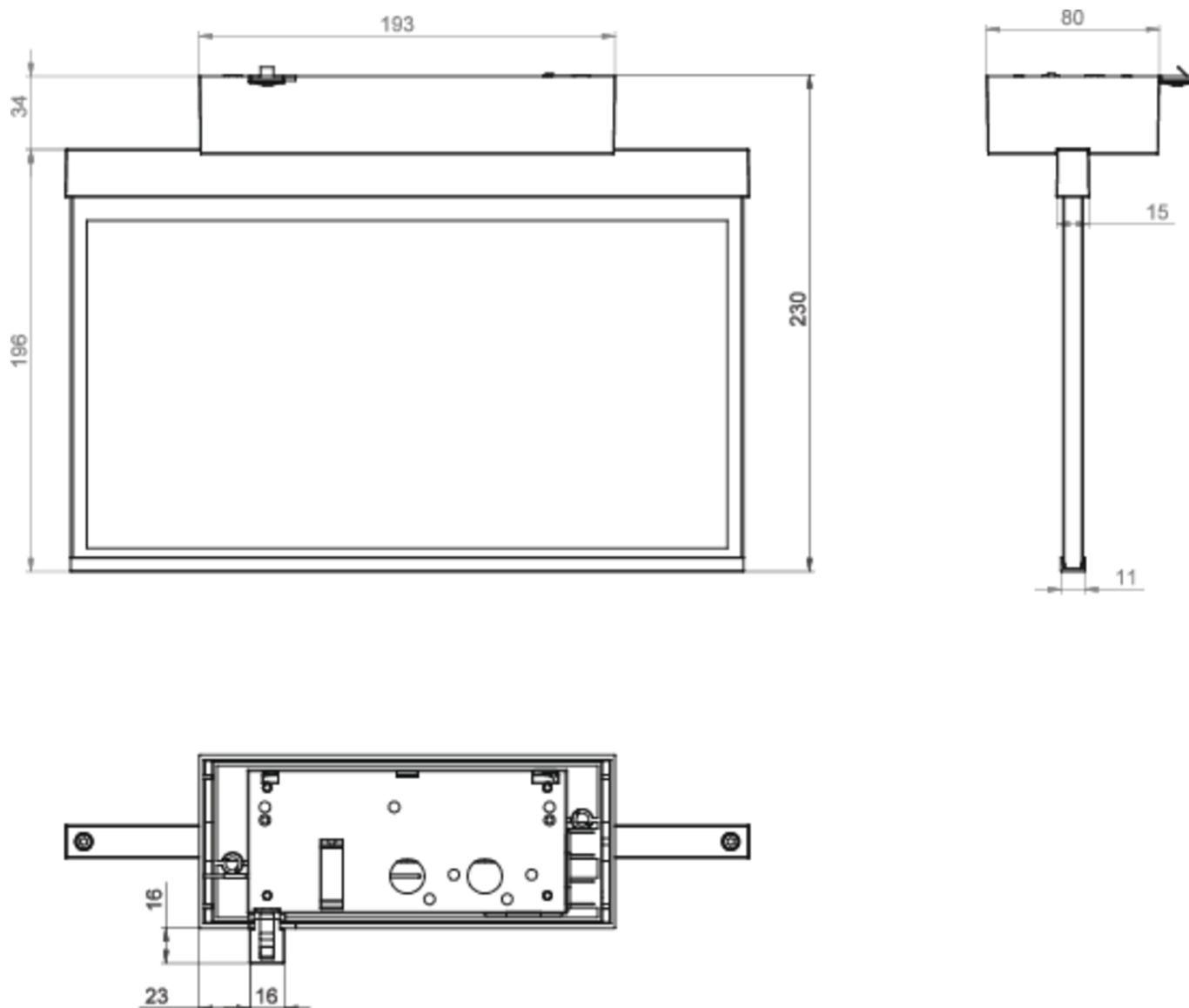
|                        |                                  |
|------------------------|----------------------------------|
| Luminaire type         | Exit sign                        |
| Mounting               | Surface mounting                 |
| Recognition distance   | 30 m                             |
| Pictograph             | Set                              |
| Illuminant             | LED                              |
| Housing material       | Zinc die-cast                    |
| Housing color          | White                            |
| Protection type (IP)   | IP40                             |
| Impact resistance (IK) | ≥ 3                              |
| Certification          | WEEE, CE, RoHS                   |
| Insulation class       | 2                                |
| Supply                 | Centralised power supply systems |
| Monitoring             | CoreCompact 24 (CC)              |
| Bridging time          | CPS                              |
| Battery                | /                                |
| Operating mode         | Non-maintained / maintained      |
| Input voltage AC       | 24 V                             |



|                                         |                     |
|-----------------------------------------|---------------------|
| Power max.                              | 3,4 W               |
| Power maintained                        | 3,4 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                                   | 80 mm               |
| Width                                   | 312 mm              |
| Height                                  | 230 mm              |
| Weight                                  | 1.68                |
| Weight incl. packaging                  | 2.17                |
| Connection cross-section                | 2.5 mm <sup>2</sup> |
| Switching input                         | No                  |
| Emergency light blocking                | No                  |
| Battery connection                      | No                  |
| Luminous flux mains                     | 230 lm              |
| Luminous flux emergency                 | 230 lm              |
| Customs tariff number                   | 94056180            |
| GTIN                                    | 4260682156693       |



## TECHNICAL DRAWING



## ACCESSORY LIST

AM-X-APA - Surface-mounted adapter AM/AX



## RELATED PRODUCTS

| Art.-No.    | Image                                                                               | Monitoring                | Supply               | Color     | Investment | Automatic log | Maintenance level | Remote maintenance | max. luminaires  | Single luminaire monitoring |
|-------------|-------------------------------------------------------------------------------------|---------------------------|----------------------|-----------|------------|---------------|-------------------|--------------------|------------------|-----------------------------|
| AXD009ML    |    | Central power supply (ML) | Central power supply | RAL 9003  | €€€        | Yes           | low               | Yes                | 1,920 per system | central                     |
| AXD009ML-AZ |    | Central power supply (ML) | Central power supply | RAL 7016  | €€€        | Yes           | low               | Yes                | 1,920 per system | central                     |
| AXD009ML-E  |    | Central power supply (ML) | Central power supply | Edelstahl | €€€        | Yes           | low               | Yes                | 1,920 per system | central                     |
| AXD509CC-AZ |   | CoreCompact 24 (CC)       | Central power supply | RAL 7016  | €€         | Yes           | low               | Yes                |                  | central                     |
| AXD509CC-E  |  | CoreCompact 24 (CC)       | Central power supply | Edelstahl | €€         | Yes           | low               | Yes                |                  | central                     |

As of: 24.08.2026 - Subject to technical changes and errors.