



Art.-Nr: AIEP509CC

Exit sign Centralised power supply systems

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

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



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	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.	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 ²
Switching input	No
Emergency light blocking	No
Battery connection	No
Dimming function	Yes
Customs tariff number	94056180
EAN	4260682156099








Technical drawing of the ECLIPSE 1000 lighting fixture, showing dimensions and installation details:

- Top View:** Square mounting plate with side dimensions of 92 mm. A central circular opening is labeled $\phi 78$ Deckenloch.
- Side View (Left):** Shows the fixture's profile. The mounting plate has a width of 96 mm. The total height from the ceiling to the bottom of the fixture is 257 mm. The height of the main luminaire body is 118 mm. The base width is 162 mm, and the mounting plate width is 167 mm.
- Side View (Right):** Shows the mounting plate thickness as 21 mm (max. Einbau) and the minimum clearance from the ceiling as 2 mm (min. Einbau).
- Perspective View:** Shows the fixture mounted on a ceiling with a rectangular light panel.
- Bottom View:** Shows the base width of 162 mm and the mounting plate width of 167 mm.

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-AZ		CoreCompact 24 (CC)	Central power supply	RAL 7016	€€	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.