



**Art.-Nr: AIE509CC**

**Exit sign Centralised power supply systems**

**Ceiling mounting, CoreCompact 24 (CC), CPS, 15 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/AIE509CC](http://www.rp-group.com/en/item/AIE509CC)



## TECHNICAL DATA

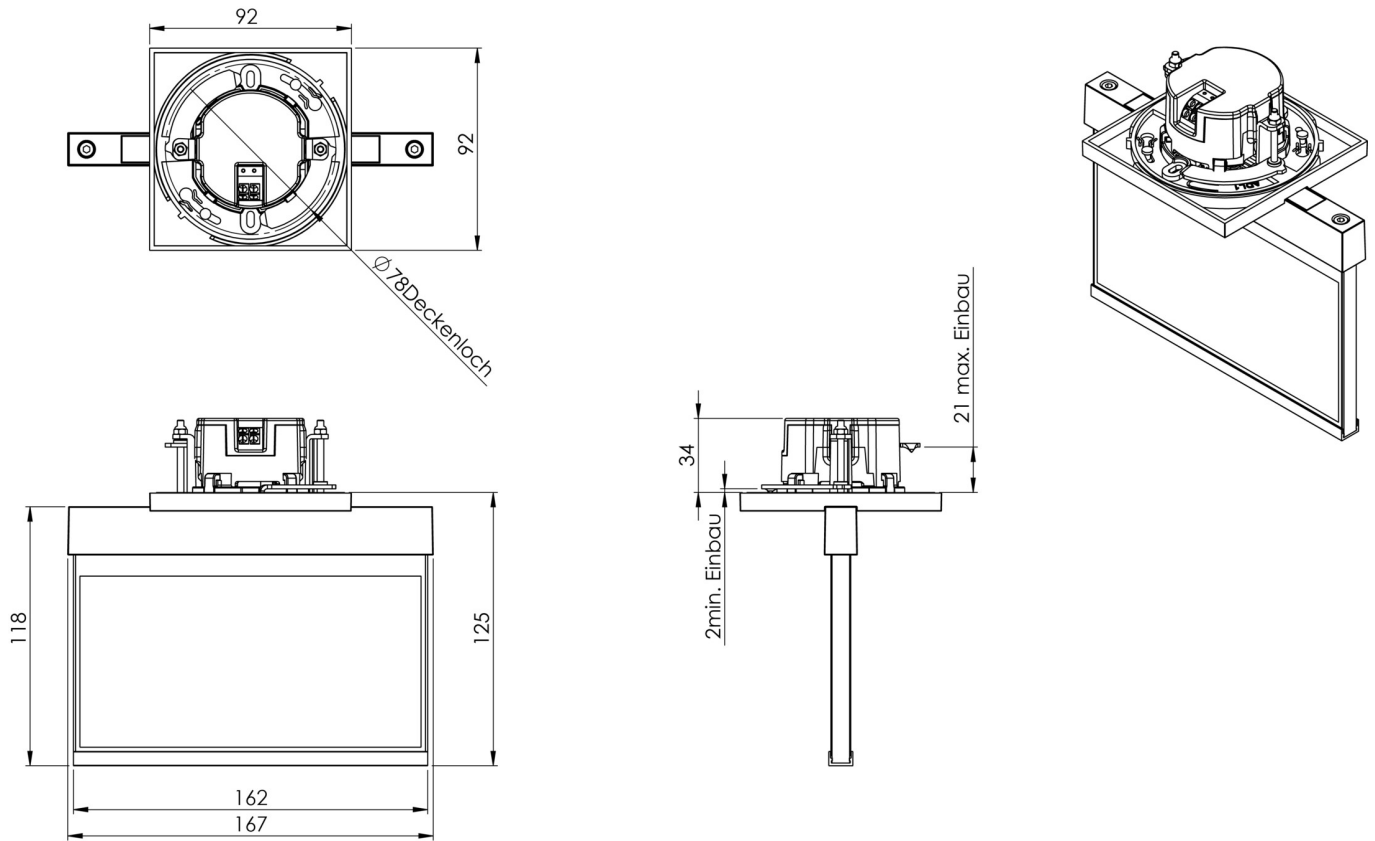
Luminaire type	Exit sign
Mounting	Ceiling mounting
Recognition distance	15 m
Pictograph	Set
Illuminant	LED
Housing material	Zinc die-cast
Housing color	white
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Centralised power supply systems
Monitoring	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	159 mm
Installation dimensions Diameter	68 mm
Weight	0.9
Weight incl. packaging	1.15
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	4260682156068



## TECHNICAL DRAWING





## RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
AIE009ML		Central power supply (ML)	Central power supply	RAL 9003	€€€	Yes	low	Yes	1,920 per system	central
AIE009ML-AZ		Central power supply (ML)	Central power supply	RAL 7016	€€€	Yes	low	Yes	1,920 per system	central
AIE009ML-E		Central power supply (ML)	Central power supply	Edelstahl	€€€	Yes	low	Yes	1,920 per system	central
AIE509CC-AZ		CoreCompact 24 (CC)	Central power supply	RAL 7016	€€	Yes	low	Yes		central
AIE509CC-E		CoreCompact 24 (CC)	Central power supply	Edelstahl	€€	Yes	low	Yes		central

As of: 31.01.2025 - Subject to technical changes and errors.