



Art.-Nr: AIE001SC-E

Exit sign Self-contained

Ceiling mounting, SelfControl (SC), 1 h, 15 m, IP20, Zinc die-cast, Stainless steel

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.

Automatic monitoring of safety luminaire with SelfControl. 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/AIE001SC-E



TECHNICAL DATA

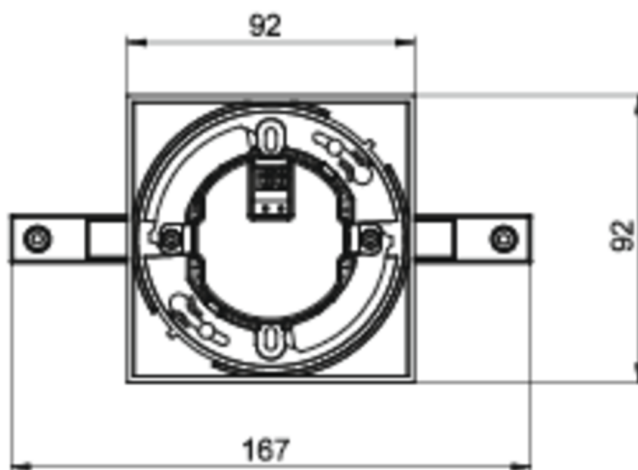
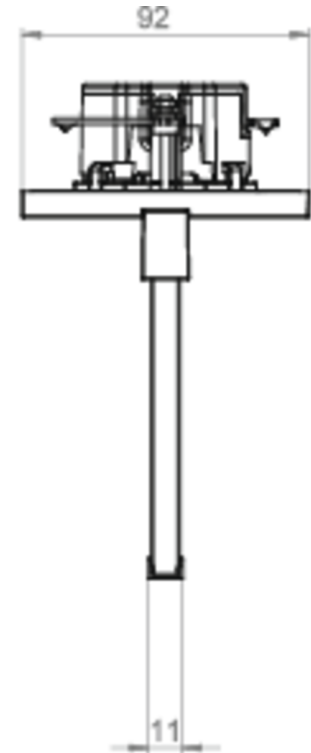
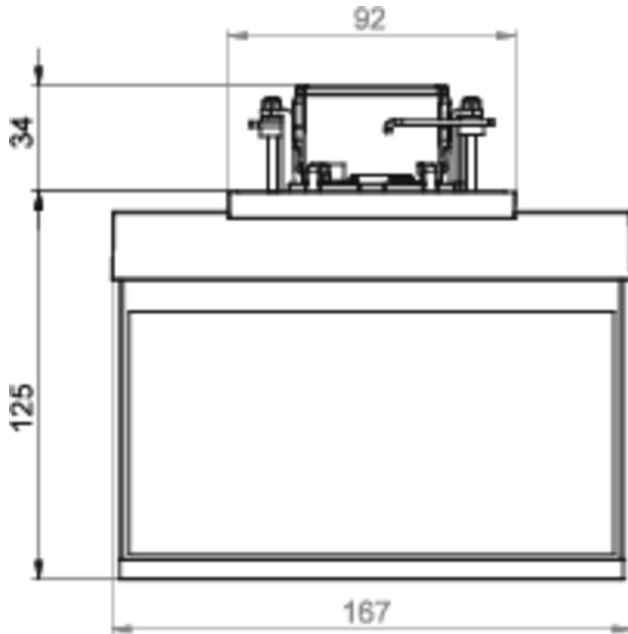
Luminaire type	Exit sign
Mounting	Ceiling mounting
Recognition distance	15 m
Pictograph	Set
Illuminant	LED
Housing material	Zinc die-cast
Housing color	Stainless steel
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	1 h
Battery	NIMH 4,8 V/2,0 Ah
Operating mode	Non-maintained / maintained



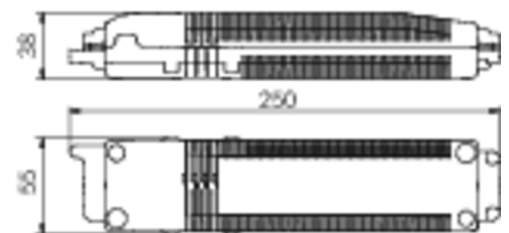
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Power max.	3,7 W
Power maintained	3,7 W
Power non-maintained	1,9 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	92 mm
Width	167 mm
Height	159 mm
Installation dimensions Diameter	68 mm
Weight	0.69
Weight incl. packaging	0.94
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Customs tariff number	94056180
GTIN	4260682142566



TECHNICAL DRAWING



Elektronik Box





RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
AIE001SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
AIE001SC-AZ		SelfControl (SC)	Single battery	RAL 7016	€	no	high	no	unlimited	itself

As of: 05.09.2025 - Subject to technical changes and errors.