



Art.-Nr: AMEC408WL-E
Exit sign Self-contained
Rope ceiling installation, 8 h, 22 m, IP20, Zinc die-cast,
Stainless steel, Set of pictograms

Modern zinc die-cast emergency exit sign luminaire with wire suspension 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.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. 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/AMEC408WL-E



TECHNICAL DATA

Luminaire type	Exit sign
Mounting	Rope ceiling installation
Recognition distance	22 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, 5 years warranty
Insulation class	2
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h
Battery	LiFePO4 3,2 V/1,2 Ah
Operating mode	Non-maintained / maintained



Input voltage AC	230 V
Input frequency	50 Hz
Power max.	4,7 W
Power maintained	3,5 W
Power non-maintained	0,8 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	92 mm
Width	236 mm
Height	182 mm
Installation dimensions Diameter	68 mm
Weight	1.5
Weight incl. packaging	1.86
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	4260682154835



Technical drawing of the Ecoline 1000 ceiling light fixture, showing dimensions and installation details.

Top View Dimensions:

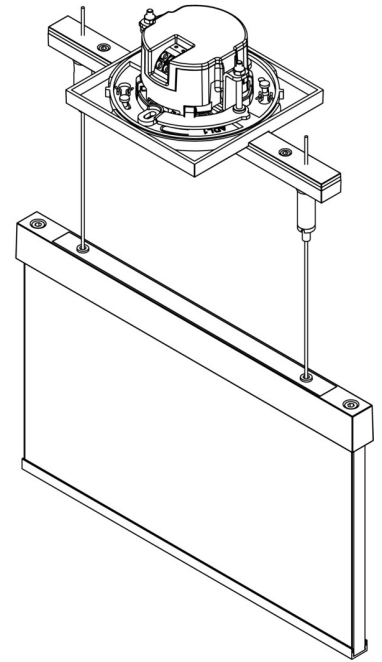
- Overall width: 196
- Overall height: 92
- Central circular opening diameter: $\phi 78$ Deckenloch

Side View Dimensions:

- Overall height: 152
- Base plate thickness: 18
- Adjustable height range: 21 max. Einbau
- Minimum installation height: 2 min. Einbau
- Base plate depth: 34
- Adjustable height range (lower): 11
- Adjustable height range (upper): 15

Bottom View Dimensions:

- Overall width: 241
- Inner width: 236



LFPN3212-SET-2AKKU - Battery



RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
AMEC408WL		Wireless Professional (WL)	self contained	RAL 9003	€€	yes	low	yes	1,000 per system	central
AMEC408WL-AZ		Wireless Professional (WL)	self contained	RAL 7016	€€	yes	low	yes	1,000 per system	central

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