



Art.-Nr: AMEC401WL-AZ

Exit sign Single Battery

Ceiling mounting, Wireless Professional, 1 h, 22 m, IP20, Zinc die-cast, Anthracite

The AMEC is a zinc-diecast exit sign for recessed wall mounting and for the marking of escape routes. It is part of a complete luminaire series, which features solutions for every mounting situation and was honored with the German Design Award. Luminaires of the A-Series are equipped with modern LED illuminants and offer flexibility with changeable pictograms.

LED exit sign according to EN 60598-1, EN 60598-2-22, EN 7010 and EN 1838



More information



TECHNICAL DATA

Luminaire type	Exit sign
Mounting	Ceiling mounting
Recognition distance	22 m
Pictograph	Set
Illuminant	LED
Housing material	Zinc die-cast
Housing color	Anthracite
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Single Battery
Monitoring	Wireless Professional
Bridging time	1 h
Battery	LiFePO4 - 2 pcs - 3,2 V /1200mAh LiFePO4 - Lithium Iron Phosphate Battery
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 Hz
Power max.	4,7 W
Power DS	3,5 W

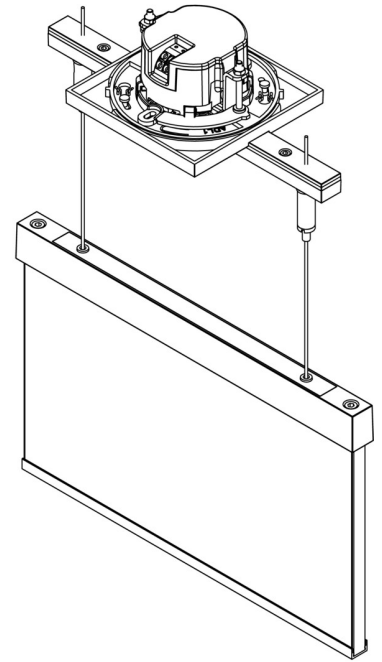


Power BS	0,8 W
Depth	92 mm
Width	236 mm
Height	182 mm
Installation dimensions Diameter	68 mm
Weight	1.61
Weight incl. packaging	1.97
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Customs tariff number	94056180
Country of origin	DEUTSCHLAND
EAN	4260682153463



Technical drawing of the Ecoline 1000 suspension system, showing three views with dimensions:

- Top View:** Shows the square ceiling plate with a side arm. Dimensions include a width of 92, a height of 92, and a central circular opening with a diameter of $\phi 78$ labeled "Deckenloch".
- Side View:** Shows the suspension arm and the main body. Dimensions include a height of 18, a width of 196, and a total height of 152. The base width is 236, and the bottom width is 241.
- Detail View:** Shows the mounting bracket and the suspension arm. Dimensions include a minimum installation height of 2 min. Einbau, a maximum installation height of 21 max. Einbau, a bracket height of 34, a bracket width of 15, and a base width of 11.



LFP3212-LEO - Technology Battery



RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
AMEC401WL		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central
AMEC401WL-E		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central

As of: 08.07.2024 - Subject to technical changes and errors.