



Art.-Nr: EAQL428WL-AZ Emergency light Self-contained Surface mounting, Wireless Professional (WL), 8 h, , IP40, Zinc die-cast, Anthracite

High-grade zinc-aluminium safety luminaire for fitting on the ceiling. The square safety luminaire, which adapts to the ceiling design.

Thanks to the snap-in mechanism between the upper and lower part, the luminaire has a harmonious look and appears closed all the way round. The luminaire is connected to the mains in the ceiling section. When closed, the luminaire is powered via contact plugs. This greatly simplifies mounting and makes convenient connection possible despite the small size of the luminaire.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. The <u>innovative integrated lens</u> holder with a rapid fitting fixture permits the flexible use of various lens types. Using the right lens allows the distribution of light to be matched perfectly to the application and simplifies illumination which satisfies all relevant standards. A round lens and hall lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation. Other lenses, such as a spotlight lens, beam lens or H lens, are available as options.







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TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Surface mounting
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	Anthracite
Protection type (IP)	IP40
Impact resistance (IK)	≥ 3
Certification	WEEE, CE, 5 years warranty
Insulation class	2
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h



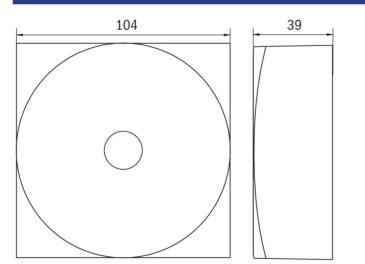


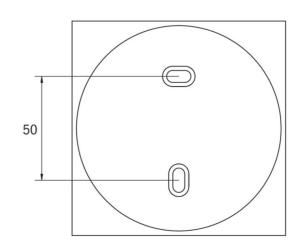
Battery	LiFePO4 3,2 V/3,3 Ah				
Operating mode	Non-maintained / maintained				
Input voltageAC	230 V				
Input frequency	50 / 60 Hz				
Power max.	3,4 W				
Power maintained	2,3 W				
Power non-maintained	0,4 W				
Ambient temperature maintained mode	-5 °C to 40 °C				
Ambient temperature non-maintained mode	-5 °C to 40 °C				
Depth	104 mm				
Width	104 mm				
Height	39 mm				
Weight	0.39				
Weight incl. packaging	0.43				
Connection cross-section	2.5 mm²				
Switching input	Yes				
Emergency light blocking	No				
Battery connection	Connector				
Dimming function	Yes				
Luminous flux mains	130 lm				
Luminous flux emergency	125 lm				
Customs tariff number	94056180				
EAN	4260682158857				





TECHNICAL DRAWING





ACCESSORY LIST

ILD-APA-02 - IL surface-mounted adapter

RELATED PRODUCTS

ArtNo.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote main- tenance	max. luminai- res	Single luminai- re monitoring
EAQL428SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
EAQL428SC- AZ		SelfControl (SC)	Single battery	RAL 7016	€	no	high	no	unlimited	itself
EAQL428WL		Wireless Pro- fessional (WL)	Single battery	RAL 9003	€€	yes	low	yes	1,000 per sys- tem	central

As of: 08.04.2025 - Subject to technical changes and errors.