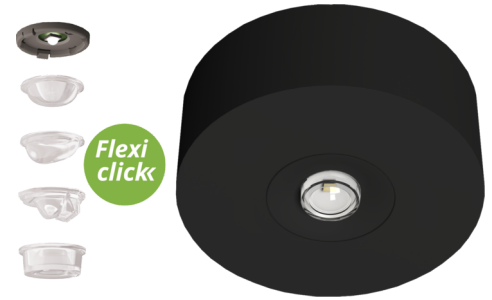**RP GROUP**
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: EARL423SC-AZ
Safety luminaire Single Battery
Ceiling, SelfControl, 3 h, , IP40, Zinc die-cast, white

LED safety light for ceiling mounting and for illuminating escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-222 and DIN EN 1838. The unobtrusive ceiling light made of zinc-aluminum adapts unobtrusively to the ceiling. The status LED integrated into the lens does not interrupt the harmony of the housing. Optimum light distribution and illumination of the escape and rescue routes is achieved through the use of diffuser lenses and high-performance LED ERT technology. The innovative integrated lens carrier with quick-mounting device enables the flexible use of different lens types depending on the application. Round and corridor lenses are already included in the scope of delivery for each light.

Flexi click«

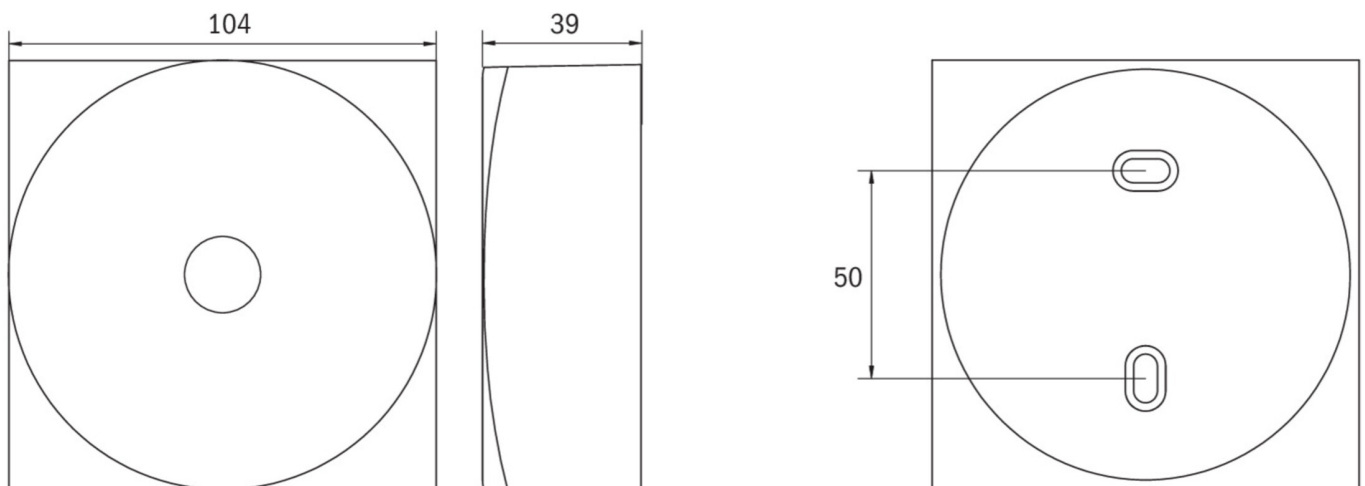More information

TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Ceiling
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Housing color	white
Protection type (IP)	IP40
Impact resistance (IK)	≥ 3
Certification	Waste disposal, CE, TÜV Rheinland Type approved, ENEC
Insulation class	2
Supply	Single Battery
Monitoring	SelfControl
Bridging time	3 h
Battery	LiFePO4 3,2 V / 3,3 Ah LiFePO4 - Lithium Iron Phosphate Battery
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 / 60 Hz
Power max.	3 W

Power DS	1,9 W
Power BS	0,2 W
Height	39 mm
Diameter	104 mm
Weight	0.37
Weight incl. packaging	0.41
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	250 lm
Customs tariff number	94056180
Country of origin	DEUTSCHLAND
EAN	4260682158697

TECHNICAL DRAWING

ACCESSORY LIST

ILD-APA-02 -

LSYS-B4 -

LSYS-F4 -

LSYS-R4 -

LSYS-S4 -

RELATED PRODUCTS

ArtNo.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
EARL421SC		SelfControl	Single battery		€	no	high	no	unlimited	itself
EARL421SC-AZ		SelfControl	Single battery		€	no	high	no	unlimited	itself
EARL421WL		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central
EARL421WL-AZ		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central
EARL423SC		SelfControl	Single battery		€	no	high	no	unlimited	itself

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
EARL423WL		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central
EARL423WL-AZ		Wireless Professional	Single battery		€€	yes	low	yes	1,000 per system	central
EARL428SC-AZ		SelfControl	Single battery		€	no	high	no	unlimited	itself

As of: 29.06.2024 - Subject to technical changes and errors.