



Art.-Nr: ILDK423SC-SW-3P
Emergency light Self-contained
Surface mounting, 3 h, IP40, Polycarbonate, Black, Flexiklick
round & corridor



The LED safety luminaire IL with its unobtrusive design is a real all-rounder. It is equipped for virtually all requirements and always provides the right solution. Since the status LED is fitted in the lens, the harmony of the discreet housing is not interrupted.

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.

* Suitable for wall mounting when using the appropriate lens, too.

Automatic monitoring of safety luminaire with SelfControl. The innovative integrated lens 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 corridor 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.



More information

www.rp-group.com/en/item/ILDK423SC-SW-3P



TECHNICAL DATA

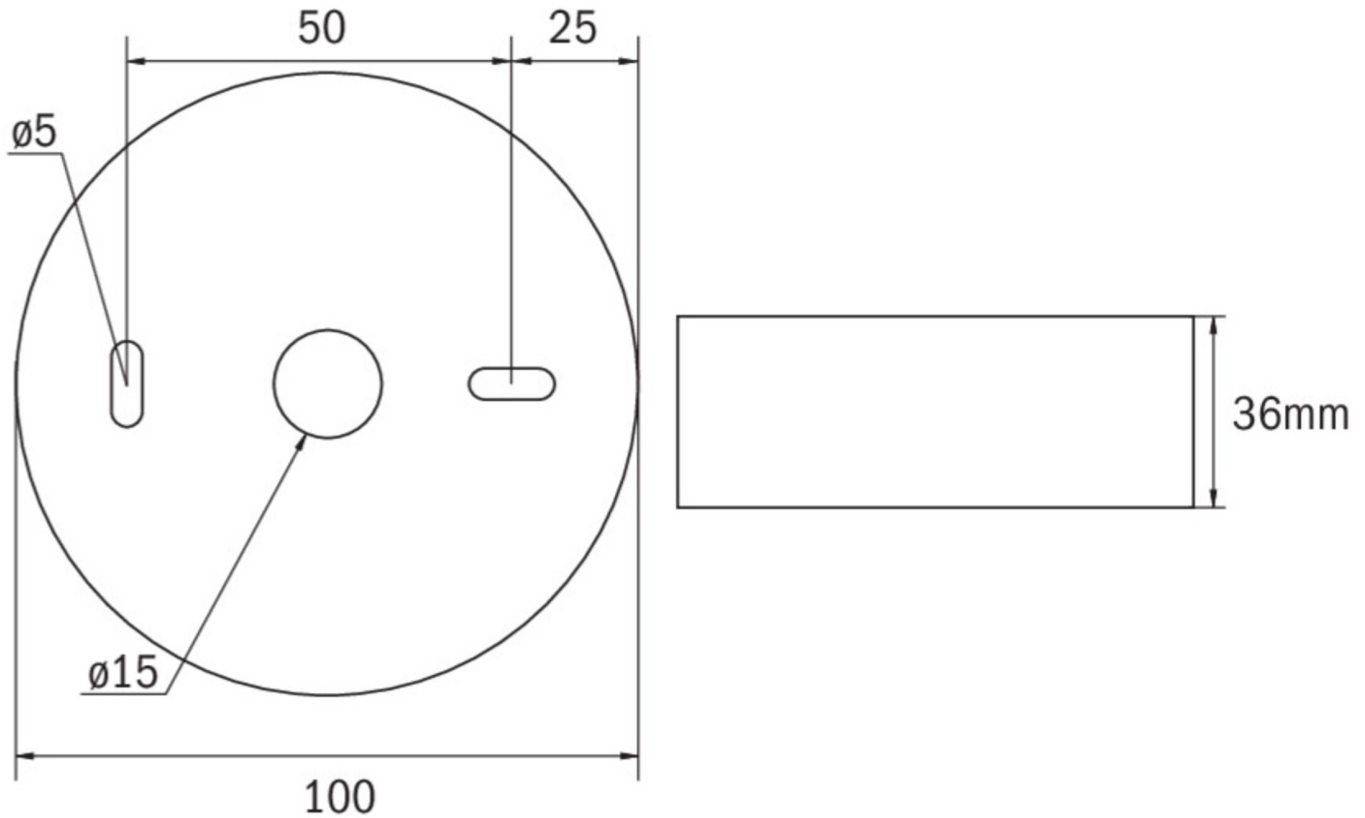
Luminaire type	Emergency light
Mounting	Surface mounting
Illuminant	LED
Housing material	Polycarbonate
Housing color	Black
Protection type (IP)	IP40
Impact resistance (IK)	≥ 3
Certification	WEEE, CE, RoHS
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)



Bridging time	3 h
Battery	LiFePO4 3,2 V/3,0 Ah
Operating mode	Non-maintained
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Power max.	2,8 W
Power non-maintained	0,3 W
Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Height	36 mm
Diameter	100 mm
Weight	0.2
Weight incl. packaging	0.24
Connection cross-section	1.5 mm ²
Switching input	No
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	180 lm
Luminous flux emergency	180 lm
GTIN	4262484986416



TECHNICAL DRAWING



ACCESSORY LIST

- ILD-APA-02 - IL surface-mounted adapter
- IL-IK10-AZ - High protection surface-mounted housing for ILD luminaires: IP 65 & IK 10
- IL-IK10-W - Robust ILD modular system IP 65 / IK 10 – ball-impact resistant
- ILDE - Mounting frame
- ILB1 - IL top part
- ILB2 - IL top part
- BALLPLX-ILD - Wire mesh surround
- IL-IP65-K - Surface-mounted housing
- LSYS-B4 - Precision beam lens for accent lighting of safety devices
- LSYS-F4 - Precise corridor lens for emergency exit and corridor lighting
- LSYS-R4 - High-performance round lens for uniform emergency light distribution in open areas
- LSYS-S4 - Precision spot lens for emergency lighting in large areas and high ceilings
- LSYS-WD4 - Wall-down lens for precise corridor lighting and safety lights

As of: 26.08.2026 - Subject to technical changes and errors.